

Bid Participants:

Brian Cooper, Project Director

Lance Lewis, Senior Project Manager

Matt Croll, Project Manager

Rodney McDaniel, Senior Superintendent

Eric VanGilder, Director of Preconstruction



Construction Manager's Bid Book

Cherokee Nation Hard Rock Casino 4 Catoosa

Audio/Video and Low Voltage Package

(July 11th, 2018)

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INVITATION TO BIDDERS

Cherokee Nation, hereinafter referred to as Owner and Cooper Flintco, LLC hereinafter called the Construction Manager, will receive SEALED bids to provide the work included in the Cherokee Hard Rock Casino 4 Project located at Catoosa, OK, on July 30th, 2018 at 2:00 PM CST.

The Owner and Construction Manager will conduct a pre-bid conference at the Flintco Job Trailer located on the north side of the Hard Rock Casino in Catoosa, OK (777 W. Cherokee St.) for the purpose of review of the bidding documents, bidding procedures and to receive Bidders' questions. The pre-bid conference is scheduled for 1:00pm (CST) Monday, July 16th, 2018.

All properly sealed and labeled bids should be sent by express delivery, regular mail or hand delivered to CNE's Catoosa Corporate office at the following addresses. <u>Please include a USB Drive</u> with electronic copies of all bid documents:

• Express Delivery or Regular Mail

Cherokee Nation Entertainment, LLC Attn: Tina Jones (Buyer IV) 777 Cherokee Street Catoosa, OK 74015

Hand Delivery

Cherokee Nation Entertainment, LLC Corp. Building #3 Attn: Tina Jones (Buyer IV) 1102 N. 193rd East Ave. Catoosa, OK 74015

All bids are to be sealed and **CLEARLY** labeled by describing the project and indicating the package being bid, on the envelope as described in the Instructions to Bidders. A **Bid Security**, as stipulated in the bid documents, **in the amount of 5%** of the bid may be required to accompany the sealed proposal of each bidder if the amount of the bid exceeds \$100,000.

Please contact Lance Lewis with Flintco at (918) 710-3279 if you would like to set up a job walk prior to bid. All questions in regards to the bid, or documents, are to be submitted in writing via email to Tina Jones at <u>tina.jones@cnent.com</u>; no verbal questions will be addressed.

Copies of the bidding documents may be reviewed at Cherokee Nation One Stop Bid Center at the Cherokee Nation Tribal Headquarters in Tahlequah, OK. They will also be available for review at the Dodge Plan Room, Southwest Construction News and Bid News Construction Reports.

All Bidders for this project are required to meet all qualification requirements as established in these bid documents.

The Owner reserves the right to reject any or all bids or to waive any informalities or irregularities in the bidding.

DOCUMENT 002100

INSTRUCTIONS TO BIDDERS

To be considered, bids must be made in accordance with these Instructions to Bidders.

- 1.01 CONDITIONS RELATING TO CONSTRUCTION: Bidders shall carefully examine **all** bid documents and the construction site to obtain firsthand knowledge of existing conditions. Bidder must confirm all utility locations, sizes, pressures, etc., and satisfy himself as to existing conditions under which he will be obliged to operate. Contractor must employ such methods and means in carrying out the work as will not cause interruption or interference with any other Contractor of the Owner. Bidders shall not be given extra payments for conditions that can be determined by examining the site and bid documents.
- 1.02 INTERPRETATION OR CORRECTION OF BIDDING DOCUMENTS: Should a Bidder find discrepancies in, or omissions from, the bid documents, or be in doubt as to their meaning, he/she must notify the Construction Manager in writing seven (7) calendar days prior to the bid opening. Replies shall be issued to all bidders of record by Addendum or CM Clarification to the bid documents and shall become part of the contract. The Owner shall not be responsible for oral clarification. All addenda or CM clarification items issued during the time of bidding shall be covered in the bid and acknowledged on the proposal.

1.03 <u>SUBSTITUTIONS</u>:

- A. The materials, products, and equipment described in the Documents establish a standard of required function, dimension, appearance, and quality to be met by any proposed substitution. To obtain approval to use unspecified products, the Bidder shall submit a written request at least seven (7) calendar days before the bid date. Requests shall clearly describe the product for which approval is asked including all data necessary to demonstrate acceptability.
- B. Basic data and characteristics of the specified items, as well as the proposed item, shall be submitted. It is the sole responsibility of the Bidder to submit complete descriptive and technical information so the Owner may make a proper appraisal. The burden of proof of the merit of the proposed substitute is upon the proposer. The Architect's decision of approval or disapproval of a proposed substitution shall be final. If the product is acceptable, the Architect shall approve it in an addendum issued to all prime bidders of record. Bidders shall not rely upon approvals made in any other manner.
- 1.04 <u>BASIS OF BID</u>: Proposals will be made of a single contract, lump-sum amount for all work shown or described in **all** of the contract documents.

1.05 <u>BID SECURITY</u>:

A bid security made payable to Cherokee Nation in the amount of **five percent (5%)** of the bid sum may be required to accompany the sealed proposal of each bidder if the amount of the bid exceeds **\$100,000**. Security shall be either certified check or a bid bond issued by a surety licensed to conduct business in the State of Oklahoma. The successful Bidder's security shall be retained until he has signed the contract and furnished the required Labor and Material Payment Bond, Statutory Bond, Performance Bond, Defect Bond, Insurance Certificates, and all other documents required to be furnished with the Executed Contract Agreement. The Owner reserves the right to retain the security of all Bidders until the successful Bidder enters into a contract or until 60

days after the bid opening, whichever is the shorter. All other bid security shall be returned as soon as practical. If any Bidder refuses to enter into a contract, the Owner shall retain his bid security as liquidated damages, but not as a penalty. The bid security is to be enclosed in the same envelope with the bid proposals.

In lieu of performance, statutory, defect and bid bonds, bidders may use an irrevocable letter of credit from a federally or Oklahoma chartered financial institution.

1.06 PERFORMANCE BOND, LABOR AND MATERIAL PAYMENT BOND AND DEFECT BOND:

Bidders shall not include the cost of bonds in the base bid. The bonding cost will be provided as an add alternate listed on the bid packages in the space provided. Furnish bonds with a surety company acceptable to the Owner and Construction Manager on the required Document 006113 form provided. **A Dual Obligee rider shall be furnished with each bond naming the Owner and Flintco, LLC.** Bidder's bond surety shall be listed in the current revision of U. S. Department of Treasury Circular, "Surety Companies Acceptable on Federal Bonds." The Bidder shall deliver said bonds to the Construction Manager no later than the date of execution of the contract. Failure or neglecting to deliver said bonds, as specified, shall be retained as liquidated damages. Bonds shall be written for the sum equal to the contract price, including accepted alternate bids.

1.07 <u>CONTRACTORS</u>:

There shall be only one contractor named for each classification listed.

1.08 BIDDER'S QUALIFICATION STATEMENT:

Each prospective Bidder may be required to submit a Contractor's Qualification Statement, AIA Document to the Construction Manager. Submittal of an advertising brochure is not permitted. Such statement shall be notarized. A financial statement is not required with the qualification statement, however, the apparent three lowest bidders may be required to submit a notarized current statement within 72 hours after the bid opening.

1.09 MODIFICATION AND WITHDRAWAL:

Bids may not be modified after submittal. Bidders may withdraw bids at any time before bid opening. No bid may be withdrawn or modified after the bid opening except where the award of the contract has been delayed for **60 days**.

1.10 FORM OF PROPOSAL:

- A. Before submitting the proposal, carefully examine all bid documents, visit the site, examine existing conditions and limitations, and include a sum to cover the costs of all items included in the bid documents. Failure or omission of the Bidder to receive or examine any form, instrument, addendum or other document, or to visit the site and acquaint himself with existing conditions shall not relieve the Bidder from obligations with respect to his bid or to contract requirements. Submission of the Form of Proposal (Document 004200) shall be taken as prima fascia evidence of compliance with this division.
- B. Proposals shall be made only on the bid package forms provided in this Construction Managers Bid Book (Documents 004700). Blank spaces on the form shall be fully filled out, numbers stated both in writing and figures, signatures signed in longhand, and form completed without interlineation, alteration or erasure. Oral, telegraphic or telephonic proposals or modifications shall not be accepted.

1.11 PROPOSAL PROCEDURE:

A. Bidders shall submit the following documents in a large, manila envelope with a label including all of the information listed below. <u>Also, please include a USB Drive with</u> <u>electronic copies of all bid documents</u>:

1. Bid Date and Location:

2:00PM CST, July 30th, 2018 Bid Date:

Bid Place:

Express Delivery or Regular Mail Cherokee Nation Entertainment, LLC Attn: Tina Jones (Senior Buyer) 777 Cherokee Street Catoosa, OK 74015

Hand Delivery

Cherokee Nation Entertainment, LLC Corp. Building #3 Attn: Tina Jones (Senior Buyer) 1102 N. 193rd East Ave. Catoosa, OK 74015

2. Label Information: Cherokee Nation Hard Rock Casino 4

Submitted By:

(Company Name)

Bid Package(s) #

- 3. Proposal Form, complete with every blank filled in
- 4. Bid Package General Requirements, initialed and signed
- 5. Bid Package, complete with every blank filled in
- 6. Non-Collusion Affidavit, notarized
- 7. Business Relationship Affidavit, notarized
- 8. Bid security.
- 9. TERO Certificate if applicable
- 10. AIA A305 Qualification Statement
- B. The Bidder, by his failure to include every listed Items 2 through 10 above within the sealed envelope and label information as required in item 1, may forfeit his right to have his bid considered.
- C. Each Bidder shall propose an additive or deductive sum to the base bid sum for each alternate included in each Bid Package, except that should he desire not to bid an alternate he may insert the words "No Bid" in the space provided for price for such alternate. However, when a Bidder writes "No Bid" for one or more alternates, he thereby waives any claim to the contract award if that alternate becomes the basis for determining the low bid and/or the contract award. If an alternate price called for involves no change in price, Bidder shall so indicate by writing the words "No Change" in the space provided.

- D. Proposals shall not contain any recapitulation of the work to be done.
- E. Proposals shall be delivered to place designated in the Invitation to Bidders on or before the day and hour set for the opening of bids. The proposal shall be in an opaque, sealed envelope, bearing the Bid Package number(s) and the name of the Bidder. It is the sole responsibility of the Bidder to deliver the proposal before the scheduled closing time. Bids received after the scheduled closing time shall be returned unopened.
- F. In the event of discrepancy between prices quoted in words and those quoted in figures, words shall govern. Prices shall include the furnishing of materials, equipment, tools and all other facilities and performance of labor and services necessary for proper completion of the work.
- G. Each Bidder shall note the provision for liquidated damages on the Proposal Form and by submittal of his proposal acknowledges that he is subject to liquidated damages for his cause or failure to achieve substantial completion. The indicated substantial completion date is shown in the Construction Manager's Schedule.
- H. Addenda: Any addenda issued during the time of bidding are to be acknowledged in the proposal; in executing a contract, they will become a part thereof.
- I. CM Clarification: Any CM Clarification issued during the time of bidding are to be acknowledged in the proposal; in executing a contract, they will become a part thereof.

1.12 EXECUTION OF CONTRACT:

- A. The Owner anticipates award of the contract for construction on the basis of the lowest, responsible bid, including any alternates accepted, which the Owner deems to be in its best interest.
- B. Upon the request of the Owner, a Bidder whose bid is under consideration for award of contract shall submit promptly to the Owner satisfactory evidence indicating the Bidder's construction experience and organization available for performance of the contract.
- C. Each Bidder shall be prepared, upon execution of the contract agreement, to commence work following receipt of his written order of the Owner to proceed.
- D. Tax Exempt Status: Cherokee Nation is a sales tax exempt organization. In order for your firm to realize tax exemption for City County and State sales taxes, Cherokee Nation must pay suppliers directly for materials incorporated into the project. Sales tax exemption applies only for materials incorporated into the project. This does not apply to rental equipment or materials not permanently incorporated into the project.
- E. Tax Exempt Billing Information
 - 1. Invoices from suppliers for materials must be addressed to the owner. These invoices can be addressed to the owner C/O (Subcontractor or Supplier).
 - 2. If purchase orders are required from your suppliers submit the following information to Flintco
 - A. Vendor name, complete address, contact, telephone number and fax number.
 - B. Description of materials with unit prices, lump sum and quantities.

Submit these items in a timely manner so Flintco has sufficient time to create and obtain the required signatures and process the Purchase Order. This must be completed prior to receiving payment for invoices.

- 3. If your suppliers require a credit application from the owner, send them to Flintco to be processed.
- 4. Subcontractors are responsible to receive invoices from suppliers, verify quantities and amounts and forward invoices with your monthly pay application to Flintco each month. Invoices from suppliers are not to be sent directly to the Owner or Flintco.
- 5. Flintco will receive, check, and submit invoices from subcontractors to the owner.
- 6. Lien waivers will be issued to subcontractors and suppliers with payments. These must be returned prior to the next payment.
- 7. Invoices must be in excess of five hundred dollars (\$500.00) to qualify for tax exemption.
- 8. Flintco will forward payment from owner to subcontractors and suppliers once payment is received from the owner.
- F. Retainage will not be held on materials invoiced to and paid directly by "owner".

The Owner is tax exempt for all city, county and state sales tax for all work that is performed within the areas designated as Trust Land as shown in the bid documents.

1.13 <u>CONTRACT:</u>

The form of agreement, which the successful Bidder, as Contractor, shall be required to execute is the Flintco Standard Subcontract Agreement, which is attached as Document 005213.

1.14 <u>COMPLETION TIME</u>:

A. It is agreed that work performed under this contract shall commence when the Notice to Proceed has been distributed by Flintco and that the work shall be substantially completed for beneficial occupancy within the time provided in accordance with the Project Schedule (Document 003113). Beginning date, construction rate of progress and time for completion are essential conditions of the contract. The Bidder agrees work shall be performed regularly, diligently and uninterrupted at such a rate of progress as to ensure a complete job within the time specified in accordance with the schedule for construction prepared by the Construction Manager and issued as part of the bidding Documents. It is expressly agreed that the time for completion is a reasonable time, considering conditions prevailing in the region of the project. Abnormal weather, except for an act of God, shall not be a consideration.

Prior to beginning work, but not later than 45 days after Notice to Proceed, subcontractors are to submit detailed sequencing schedules to the Construction Manager for incorporation into the project planning and master schedule. Schedules are to be broken down by floor and building zone in such detail that indicates sequencing of work, exterior and interior of the building, under slab, in-wall, overhead, rough-in, supports, mains, branches, valves, equipment, switches, controls, testing, flushing, balancing, training, start-up, and commissioning of each system being installed as applicable to the subcontractor's discipline of work.

1.15 <u>WORK UNDER THIS CONTRACT</u>: Includes all required permits, fees, material, labor, tools, expendable equipment, transportation services, daily cleanup, and all incidental items necessary to perform and complete all of the work required as indicated on the drawings and/or specified herein.

1.16 NON-USE OF TOBACCO PRODUCTS POLICY

By submission of Bidding Documents, bidder understands that the construction site is covered by the Owner's Policies. Any individual on-site, including but not limited to, contractors, subcontractors, and suppliers are prohibited from using tobacco products while on the Owner's property (which includes construction sites). Any individual

violating the policy may be required to be removed from the owner's property on a permanent basis.

1.17 <u>SOIL BORINGS:</u>

- A. A soil investigation report has been made on this project and a log of borings prepared. This report was obtained only for use by the Architect/Engineer in design and is not a part of the Contract Documents. Log of borings is available for contractor's information only, and is not a warranty of subsurface conditions. Architect/Engineer assumes no responsibility for this report or log of borings.
- B. Bidders shall visit site and acquaint themselves with site conditions. Prior to bidding, bidders may make their own subsurface investigations to satisfy themselves with site and subsurface conditions. Fill all excavated areas at conclusion of investigation.

1.18 <u>PRE-BID CONFERENCE</u>

The Owner and Construction Manager will conduct a pre-bid conference at the Flintco Job Trailer located on the north side of the Hard Rock Casino in Catoosa, OK (777 W. Cherokee St.) for the purpose of review of the bidding documents, bidding procedures and to receive Bidders' questions. The pre-bid conference is scheduled for **1:00pm** (CST) Monday, July 16th, 2018.

1.19 <u>TERO CERTIFIED BUSINESS PROCESS:</u>

- A. Reference the attached document "An Act" for TERO requirements.
 Subcontractors are to EXCLUDE the cost for Section 5; Title 40, § 1011; T. Employee Rights Fee of ½%. This cost will be paid by the Construction Manager.
- B. Reference the attached TERO Statutory Requirements with the Project Labor Agreement and include all associated fees in the base bid for the project. Subcontractors are to INCLUDE the cost for daily work permits of \$25/day for each employee.

END OF DOCUMENT

An Act

Legislative Act 01-14

ACT AMENDING LA 30-12, "CHEROKEE NATION EMPLOYMENT RIGHTS

ACT"

BE IT ENACTED BY THE CHEROKEE NATION:

Section 1. Title 40, § 1001 shall read as follows: Title and Codification

This Act shall be referred to as an Act Repealing and Superseding the Cherokee Nation Employment Rights Ordinance, Cherokee Nation Code Annotated, Title 40, Chapters One through Six, Sections 1 through 65. This Act shall be codified at Title 40, Sections 1001 et seq. and shall be known as the Cherokee Nation Employment Rights Act.

Section 2. Title 40, § 1002 shall read as follows: Legislative History

The Cherokee Nation previously enacted the Cherokee Nation Employment Rights Ordinance, effective January 11,1986, by Legislative Act 22-87, and as amended by Legislative Act 29-88. This Act repeals said legislation and supersedes said legislation as codified at Cherokee Nation Code Annotated, Title 40, Chapters One through Six, Sections 1 through 65.

The purpose of this Act is to repeal the current Cherokee Nation Employment Rights Ordinance, codified at Cherokee Nation Code Annotated, Title 40, Chapters One through Six, Sections 1 through 65, and to supersede said law to: clarify the responsibilities of those entities involved in employment rights; to conform the Act to federal and tribal policies; and to clarify requirements regarding Indian preference.

Section 3. Title 40, § 1003 shall read as follows: Purpose

The purpose of this Title is to encourage employment of Indians and to assist in and require the fair employment of Indians and to prevent discrimination against Indians in the employment practices of employers who are doing business with the Cherokee Nation on Cherokee Nation Indian Country or in such jurisdiction as is provided in a cooperative agreement between the Cherokee Nation and another government.

Section 4. Title 40, § 1004 shall read as follows: Definitions

A. "Administration" shall mean the Executive Branch of the Cherokee Nation as provided in the Cherokee Nation Constitution.

B. "Cherokee Nation Indian Country" shall mean all land-held in trust-or-subject to restrictions by the United States for the Cherokee Nation, or land within the original boundaries of the Cherokee Nation and held in trust or subject to restrictions for an individual, and all land held by the Cherokee Nation or its entities, in fee-simple, and any other land within the jurisdiction of the Cherokee Nation which-land comes within the definition of "Indian Country" as defined in 18 U.S.C. § 1151. the territorial boundaries

of the Cherokee Nation as defined within the Cherokee Nation 1999 Constitution, Article II.

- C. "Cherokee Nation Government" shall mean the officials and employees <u>of the</u> at the Cherokee Nation complex located at Tahlequah Oklahoma and its programs or commissions wherever located. "Cherokee Nation" shall mean the government of Cherokee citizens, authorized by the Act of Union of 1839.
- D. "Contractor" shall mean any person, company or other entity engaged in work with the Cherokee Nation, its entities or wholly-owned corporations. The term "contractor" includes Cherokee Nation, its entities and wholly-owned corporations, federal, state and county government agencies and includes contractors, and subcontractors thereof. of all other agencies. This term shall not include federal, state, or county government agencies to the extent prohibited by federal or state law.
- E. "Core crew" shall mean an owner of the firm, or an employee <u>of a company</u> who is in a supervisory or other key position such that the employer would face a serious financial damage or loss if that position were filled by a person who had not previously worked for the <u>employer</u>, contractor or subcontractor.
- F. "Council" shall mean the Tribal Council of the Cherokee Nation as established pursuant to the Cherokee Nation Constitution.
- G. "Debarment List" shall be a list of contractors which have previously provided poor performance or engaged in behavior in non-compliance with contract provisions, rules, regulations, or laws.
- H "EEOC" shall mean the Equal Employment Opportunity Commission of the United States.
- I. "Emergency" means any condition that places an extreme <u>physical or</u> emotional <u>condition</u> or financial burden on a Cherokee Citizen. (After all reasonable efforts have been made to contact a TERO Vendor)
- KJ. "Employer" shall mean (i) Cherokee Nation, its entities and wholly-owned corporations, (ii) any person, company, contractor, subcontractor or other entity located in-or-on-Cherokee Nation-Indian Country or engaged in work on a Project with the Cherokee Nation, its entities or wholly-owned corporations employing two or more persons. or (iii) any person or entity employing two or more persons location-located within Cherokee Nation Indian Country that has applied for or received certification with the TERO Office. For the Purpose of this Act, the term "employer" includes Cherokee Nation, its entities and wholly-owned corporations, federal, state and county government agencies and includes contractors, and subcontractors of all other agencies. The term "Employer" shall not include companies that are engaged in government contracting or other activities where the application of this law may violate applicable federal or state laws.

- K. An employer is "engaged in work" if, during any portion of a business enterprise or specific project, contract or subcontract, the employer performs work under contract with the Cherokee Nation, its entities and wholly-owned corporations and/or the work is performed on Cherokee Nation Indian Country.
- L. "HRC" shall mean the Human Rights Commission of the State of Oklahoma. <u>Reserved</u> for Future Use
- M. "Indian" shall mean a person who is a member of a federally recognized Indian tribe and/or any person recognized as an Indian by-the United States-pursuant to its-trust responsibility to American Indians.
- N. "Indian organization" shall mean the governing body of any Indian Tribe or entity established or recognized by such governing body in accordance with the Indian Financing Act of 1974 (88 Stat. 77, 25 U.S.C. § 1451).
- O. "Indian-owned economic enterprise" shall mean any Indian-owned commercial, industrial, or business activity established or organized for the purpose of profit, provided that such Indian ownership shall constitute not less than 51 percent (51%) of the enterprise, and the ownership shall encompass active operation and control of the enterprise.
- P. "Indian Tribe" means an Indian Tribe, pueblo, band, nation, or other organized group or community, including any Alaska Native Village or regional or village corporation as defined in or established pursuant to the Alaska Native Claims Settlement Act (85 Stat. 688,43 U.S.C. § 1601), which is recognized as eligible for the special programs and services provided by the United States to Indians because of their status as Indians.
- Q. "Locally Owned" means a business that has its headquarters and majority of its employees residing within the jurisdictional boundaries of the Cherokee Nation, as described in Article II of the Cherokee Constitution, or counties contiguous to those boundaries
- R. An employer is "located in or on the <u>within</u> Cherokee Nation <u>Indian Country</u>" if, during <u>and in connection with</u> any portion of a business enterprise or specific project, contract or subcontract, the employer maintains a temporary or permanent office or facility on or performs work on Cherokee Nation Indian Country.
- S. "Major Cherokee Employer" shall mean an Indian owned business that employs at least 50 Cherokee Citizens as either part of the core crew or project crew, or has at least 75% of its workforce comprised of Cherokee Citizens as certified by the TERO. A business may be certified as Indian Owned, major Cherokee Employer, or both.
- T. "Nation" shall mean the Cherokee Nation.
- U. "OFCCP" shall mean the Office of Federal Contract Compliance Programs of the United States.

- V. "One Stop Business Center" means a centralized location where Cherokee Owned businesses can obtain information regarding procurements, training, and financing.
- W. "Secretary" shall mean the United States Secretary of the Interior or his or her duly authorized representatives.
- X. "Tribal member <u>Citizen</u>" or "member" shall mean any person who is a duly enrolled eitizen member of the Cherokee nNation, unless the context clearly indicates otherwise.
- Y. 'TERO" shall mean the Tribal Employment Rights Office.
- Z. 'TERO Staff shall mean employees assigned to the TERO Office by the Executive Branch of the Cherokee Nation.

AA. "Project" shall mean any construction, alteration, or repair of buildings or structures performed for Cherokee Nation or its entities.

Section 5. Title 40, § 1011 shall read as follows:

Tribal Employment Rights Office; Establishment, authority and duties

There is hereby recognized the Tribal Employment Rights Office (hereinafter referred to as the "TERO"). The TERO shall administer the employment rights program of the Cherokee Nation in accordance with this Title.

The TERO shall have the authority:

- A. To operate consistent with the provisions of this Title and to develop rules and regulations governing activities of TERO. The TERO may adopt EEOC guidelines or may adopt other requirements to eliminate employment barriers unique to Indians in Indian Country.
- B. To obtain funding from Federal, state and other sources to supplement Council appropriations as delegated by the Administration.
- C. To negotiate cooperative agreements with federal, state, local, and other authorities on matters dealing with employment rights and TERO activities and to operate pursuant to finalized cooperative agreements and/or memoranda of understanding or agreement.
- D. To use the information, facilities, personnel, and other resources of federal, state, and local agencies, as allowed by those agencies, as well as any and all Cherokee Nation departments.
- E. To establish numerical-hiring goals and timetables specifying the minimum number of Indians an employer must hire by craft or skill level.
- FE. To require employers to establish or participate in job training programs as the TERO deems necessary to increase the pool of Indians eligible for employment.
- GE. To establish and administer a tribal job bank and require employers to use it.

- **HG**. To prohibit employers from using job-qualification criteria or personnel requirements that may bar Indians from employment unless such criteria or requirements are required by business necessity.
- **H**. To engage in the process of certifying businesses as "Indian-owned economic enterprises" and to determine whether businesses may be given Indian preference.

H. To direct inspections of regulated sites and determine compliance with rules, regulations, and/or contract requirements. <u>A "regulated site" shall be any site where an Employer is engaged in work as defined by this Act.</u>

- KJ. To negotiate agreements with unions to insure union compliance with this Title.
- **L**. <u>K</u> To require employers/contractors to follow the preferences as required in §1021 give preference to Indian-owned economic enterprises in the award of contracts and subcontracts.
- MKML. To establish counseling programs to assist Indians in obtaining and retaining employment.
- NLNM. To require employers to submit reports and take all actions deemed necessary by the TERO for the fair and vigorous implementation of this Act.
- O<u>MON</u>. To enter into cooperative agreements with employment rights agencies such as EEOC, HRC, and OFCCP to eliminate adverse discrimination against Indians.
- **PNPO**. To take such actions as are necessary to achieve the purposes and objectives of the Cherokee Nation employment rights program established in this Title.
- **RP.Q** To review and propose changes to this Title and related regulations as

necessary.

SQ.R To hold hearings participate and cooperate in appeal hearings in

accordance with this chapter.

- **TR.S** To register and keep file of <u>records and</u> complaints concerning certified. Indianowned economic enterprises and with individuals and companies doing business with the Cherokee Nation.
- US.<u>T</u> To assess an employment rights fee of one-half (1/2) of one percent (1%) on all covered contracts., which shall mean any contract executed by a contractor as defined in Title 40§1004.
- **<u>VT.U</u>** To issue and assess fees for Work Permits which must be obtained for all non-Indian employees of a covered an employer., who are not considered a core erew member.
 - Any employer, as defined in this act shall be required to pay a fee of not less than Twenty-five dollars per employee per day for non-Indian employees hired for the <u>a Pproject or hired after the</u> <u>effective date of Legislative Act 30-12 if the Employer is the</u> <u>Cherokee Nation or its entities.</u>

- 2. Each such employer shall be required to submit a core crew list to the TERO.
- 3. Once the core crew list is submitted the TERO will confirm the essential employees core crew members the vendor has listed and those employees shall be-not be exempt from the requirement to obtain a Work Permit and-but no fee will be due for the core crew employees.
- 4. If the TERO has identified Indians that can be used for non-Indian Employees it shall require the employer to place the qualified Indians submit the name to the Employer for consideration of replacement of the non-Indian Employees. Failure to hire the qualified Indians submitted by TERO will result in termination of the Employer's contract with the Cherokee Nation or its entities.
- 5. The TERO is also authorized to administer other fees and penalties as provided in this act.
- 6. An Employer is exempt from the assessment of a fee or penalties as provided in this Act if the Employer can prove to the TERO that the Employer followed the preferences under this Act through posting of a job announcement twice, Employer submits job descriptions to TERO for qualified Indians, and through proof that no Indian applicant was qualified or no Indian applied.

Section 6. Title 40, § 1012 shall read as follows:

Adoption of rules, regulations, policies and guidelines

The TERO and its staff shall, with all reasonable speed, adopt detailed rules, regulations, policies and guidelines to fully implement this Title and the purposes and responsibilities of the TERO.

Section 7. Title 40, § 1013 shall read as follows:

Funds

All funds from employer fees and other sources collected by the TERO shall be tribal funds and be allocated to job training programs developed by the TERO staff and approved by the Council.

Section 8. Title 40, § 1021 shall read as follows:

Indian preference requirements generally

A. All employers are required to give preference to Indians Cherokee Nation Citizens first, then Cherokees from the two other federally recognized Cherokee Tribes, and then members of other federally recognized tribes in hiring, promotion, training, and all other aspects of employment, contracting, or sub-contracting, unless such preference would subject the employer to a violation of a federal or state law applicable to that employer, and must comply with this Title and the rules, regulations and orders of the TERO.

- 1. The Cherokee Nation government is an "employer" for the purposes of this title and any of its business entities, subject to the exceptions listed in Title 40 § 1004 (KJ), shall be an "employer" for the purpose of this title.
- 2. If potential contractors are otherwise equally qualified to complete the relevant contract work and respective bids are otherwise equal, the Cherokee Nation, its entities and wholly owned corporations shall apply a preference Indian owned as set forth in Sections d (i) (ii) (iii) (iv) hereinbelow for economic enterprises in procurement and contracting. Exceptions to this requirement shall be permitted when no Indian-owned economic enterprise is readily available as designated by TERO; when applicable federal or state law does not permit such a preference; when other governmental entity contracts (including, but not limited to, VA or GSA contracts) are available; when more favorable pricing may be obtained; when the order meets the requirements of the Sole Source Request as defined in Acquisition policy and procedure; when the contract price is below \$5,000.00 or in an emergency situation as determined by the Principal Chief.
 - a. primary preference shall be given to certified "Indian Owned Businesses" where the Majority Owner(s) are Cherokee citizen:
 - b. second preference to other certified "Indian Owned businesses" and,
 - c. A business may be certified as both an "Indian Owned" and "Major Cherokee Employer" business. In this case, such dually certified business would receive preference over other Indian-owned businesses within categories a. and b. above.
 - d. Preference shall be given in the following order:
 - i. First Preference shall be given to Cherokee owned business that are Major Cherokee Employers
 - ii. Second Preference shall go to Cherokee Owned Businesses
 - iii. Third Preference shall go to businesses that are certified as Indian Owned and that are Major Cherokee Employers
 - iv. Final Preference shall go to those businesses that are certified as Indian Owned.
- 3. Following the preferences in item 2. above, the procurement offices of the Nation shall develop policies to administer to "Locally-Owned businesses" as defined herein. In no instance shall this preference degradate or superseded Indian Preference.
- 4. Any contract awarded to a general contractor may be subcontracted, provided that the Indian Preference requirements herein apply <u>unless applicable federal</u> or state law prevents the Indian Preference application, regardless of the level of subcontracting activity. Failure to apply Indian preference to subcontracts shall be deemed by TERO a violation of this act, <u>unless</u> <u>applicable federal or state law prevents the application of an Indian</u> <u>Preference. The contractor/employer have the burden of proving to</u> <u>TERO that federal or state law applies to that contractor/employer and</u> prevents the Indian Preference application.

- 5. The Cherokee Nation Administration may create procurement and contracting policies and procedures for application of said preference. The Cherokee Nation procurement and/or contracting offices may shall maintain a list of entities which have previously provided poor performance or engaged in behavior in non-compliance with contract provisions, rules, regulations, or laws and shall also maintain a list of entities which have provided good performance and satisfactory work and have engaged in compliant behavior with contract provisions, rules, regulations or laws.
- 6. Nothing shall require the Cherokee Nation to contract with or hire any Indianowned economic enterprises which have previously provided poor performance or engaged in behavior in non-compliance with contract provisions, rules, regulations, or laws. The Cherokee Nation procurement and/or contracting offices may maintain a list of entities which have previously provided poor performance or unsatisfactory work or which have engaged in behavior in non-compliance with contract provisions, rules, regulations, or laws.
- B. In accordance with 8.A.5. of this Act the Procurement offices of the Nation and its entities shall maintain a "Debarment List" which shall be a list of contractors which have previously provided poor performance or engaged in behavior in non-compliance with contract provisions, rules, regulations, or laws. Procurement offices shall develop policies and procedures to define poor performance of a contractor / Employer. Documentation of poor performance must be available and provided to the contractor upon request. The Procurement offices shall forward the names of any certified Indian Owned Businesses determined to have poor performances to both the TERO and to the One Stop Business Center for Technical assistance and Improvement.
 - Debarment list, Annual Certification; in compiling the debarment list required by Section 8, Title40 § 1021, B. the TERO Office shall require, on an annual basis, Employers who employ twenty-five (25) employees or more to certify that they are in compliance with applicable state federal and tribal labor and employment laws. Nothing herein shall impose any new obligation on any employer to comply with said labor and employment laws.
 - 2. The period of Debarment by the TERO shall be for a period of no less than two years.
- C. In accordance with Section 24 of this Act, the TERO shall address complaints of violations the Act or TERO Rules, should there be any unresolved violations by Departments of the Nation or its Business entities, the TERO shall issue reports of non-compliance to the Principal Chief, Tribal Council and applicable Boards of Directors.

Section 9. Title 40, § 1022 shall read be amended as follows:

Indian preference in contracting and subcontracting

In the award of contracts or subcontracts, employers shall give preference to Indian organizations and to Indian-owned economic enterprises as defined in this Title. unless such preference would be a violation of applicable federal law. The TERO staff shall maintain and

publish a list of Indian organizations and Indian-owned economic enterprises which shall be supplied to the employers for their use.

Section 10. Title 40, § 1023 shall read be amended as follows:

Preference in promotions

Every employer shall, in accordance with TERO regulations, give Indians preferential consideration for all promotion opportunities and shall encourage Indians to seek such opportunities. Preference will apply as follows (<u>unless federal or state law applicable to that employer prevents such a preference</u>):

- A. Primary preference to Cherokee Nation Citizens
- B. Second preference to other Indians

Section 11. Title 40, § 1024 shall read as follows:

Preference in employment of students

Employers shall give Indian students preferential consideration for summer student employment. The employer shall make every effort to promote after-school, summer, and vacation employment for Indian students.

Section 12. Title 40, § 1025 shall read as follows:

Reserved for Future Use

Establishment and review of numerical goals for Indian employment generally

The TERO may establish the minimum number of Indians each employer must employ on its work force during any year that the employer or any of its employees are located or engaged in work within Cherokee Nation Indian Country. Numerical goals may be set for each craft, skill, job classification, etc., used by the employer and shall include, but not be limited to, administrative, supervisory and professional eategories. The goals shall be expressed in terms of man-hours worked by the employer's work force in the job classification involved.

B. For both new and existing employers, the goals shall be reviewed by the TERO staff at least annually and shall be revised as necessary to reflect changes in the number of Indians available or changes in employer hiring plans. Each employer shall submit a monthly report to TERO on a form provided by the TERO staff, indicating the number of Indians in the employer's work force, the progress towards the employer's goals, all persons hired or fired during the month, the job positions involved, and other information required by the TERO Office.

Section 13. Title 40, § 1026 shall read as follows:

Participation in training programs by employers

Employers may be required by the TERO to participate in training programs to assist Indians to become qualified in the various job classifications used by the employer. The ratio of Indian trainees to fully qualified workers shall be set by the TERO after consultation with the employer.

Section 14. Title 40, § 1027 shall read as follows:

Establishment by TERO staff of counseling and other support programs; Cooperation by employers

The TERO may establish counseling and other support programs to assist Indians in obtaining and retaining employment. Every employer shall be required to cooperate with the TERO regarding such counseling and support programs.

Section 15. Title 40, § 1028 shall read as follows:

Use of job qualification criteria and personnel requirements by employers

Employers are prohibited from using job-qualification criteria or personnel requirements which bar Indians from employment unless such criteria or requirements are required by business necessity.

Section 16. Title 40, § 1029 shall read as follows:

Implementation of layoffs and reductions in force by employers

In all layoffs and reductions in force, employers shall maintain the required ratio of Indian employees.

Section 17. Title 40, § 1030 shall read be amended as follows:

Duties of contractors and subcontractors; Liabilities of employers for violations of by contractors and subcontractors

The Indian preference requirements contained in this Title shall be binding on all contractors and subcontractors <u>doing Projects for</u> of employers <u>(unless applicable federal or state law</u> <u>prevents such a preference</u>), regardless of tier, <u>as referenced in §1021(A)(2) of this Act</u>, and shall be deemed a part of all contract and subcontract specifications. The employer shall be subject to penalties provided herein for violation of this Title if the contractor or subcontractor fails to comply. <u>Any violation of this Act by a contractor or subcontractor of an employer shall subject the contractor or sub contractor to penalties even if the contract does not contain the Indian preference requirement, unless applicable federal or state law prevents such a preference.</u>

Section 18. Title 40, § 1031 shall read as follows:

Establishment and administration of job bank; Recruitment and hiring of personnel by employers

The TERO may establish and administer a Job Bank to assist employers in placing Indians in job positions. An employer may recruit and hire workers from whatever sources are available and by whatever process the employer chooses, as long as the employer complies with this Title and Indian job preference regulations and agreements pertaining to the employer.

Section 19. Title 40, § 1032 shall read as follows:

Prohibition on brokering and fronting services

No Indian entity shall represent that it is exercising management control of a project in order to qualify for Indian Preference in the award of said contract or sub-contract when in fact such management control is exercised by a non-Indian entity such that the Indian entity is acting as front or brokering out services.

Section 20. Title 40, § 1041 shall read as follows:

Duties of unions generally

Every union with a collective bargaining agreement with an employer must file a written agreement stating that the union will comply with this Title and rules, regulations and orders of the TERO. Until such agreement is filed with the TERO, the employer may not commence work within Cherokee Nation Indian Country.

Section 21. Title 40, § 1042 shall read as follows:

Contents of union agreements

Every union agreement with an employer or filed with the TERO must provide:

- A. Indian preference. The union will give preference to Indians in job referrals regardless of which union referral list they are on.
- B. Cooperation with the TERO staff. The union will cooperate with the TERO Office in all respects and assist in the compliance with and enforcement of this Title and related regulations and agreements.
- C. *Training programs*. The union will establish a journeyman upgrade and advanced apprenticeship program.
- D. Temporary work permits. The union will grant temporary work permits to Indians who do not wish to join the union.

Section 22. Title 40, § 1043 shall read as follows:

Model union agreement

The TERO staff will provide a model union agreement for use by all unions who have collective bargaining agreements with any employer.

Section 23. Title 40, § 1044 shall read as follows:

Recognition of unions or endorsement of union activities

- A. Nothing herein, nor any activity by the TERO authorized hereby, shall constitute official Cherokee Nation recognition of any union or endorsement of any union activities within the Cherokee Nation. Nothing herein bars any employer, Cherokee Nation or its entities, from recognizing any union.
- B. Neither the TERO, including any employer or agent thereof, nor any Cherokee Nation entity, shall engage in any activity constituting opposition to or endorsement of any Union activities among employees of any Employer covered by this Act. Nothing herein shall restrain any elected official of the Cherokee Nation from endorsing or opposing such Union activities.
 - 1. Any prohibition against endorsement of any Union activities in this Section shall not include the provision of any assistance to any Cherokee Nation citizen to utilize any apprentice or job training program operated by any Union or Union affiliated entity.

Section 24. Title 40, § 1052 shall read as follows:

Filing of complaints by TERO and proceedings thereon generally

If the TERO staff has cause to believe that an employer, contractor, subcontractor, or union

has failed to comply with this Title or any rules, regulations or orders of the TERO, it may file a complaint with the TERO Director and notify such party of the alleged violations. The TERO Director will attempt to achieve an informal settlement of the matter, but if an informal settlement cannot be achieved, the TERO may impose penalties as provided in Section 1061 herein. Should any entity fail to comply with orders of the TERO, the TERO may pursue a civil legal action against the entity in the Cherokee Nation District Court.

Section 25. Title 40, § 1053 shall read as follows:

Filing of complaints by Indians and proceedings thereon generally; Penalties for retaliatory actions by employers against employees filing complaints

- A. If any Indian believes that an employer has failed to comply with this Title or rules, regulations or orders of the TERO, or if the Indian believes he or she has been adversely discriminated against by an employer because he or she is Indian, the Indian may file a complaint with the TERO specifying the alleged violation. Upon receipt of the complaint, the TERO shall investigate and attempt to achieve an informal settlement of the matter. If an informal settlement cannot be achieved, the individual or TERO may take further action as provided for by law.
- B. If any employer fires, lays off, or penalizes in any manner any Indian employee for utilizing the individual complaint procedure, or any other right provided herein, the employer shall be subject to the penalties provided in Section 1061 of this Title.
- c. Nothing in this Title shall prohibit the aggrieved Indian from pursuing from the employer other remedies available by law.

Section 26. Title 40§ 1051 shall read as follows:

Conduct of Hearings

If any employer or person feels aggrieved by a decision made by the TERO Office they may appeal that decision to the Employee Appeals Board. Employee Appeals Board shall hold a hearing in accordance with this ACT and will either confirm or deny the TERO Office decision. The Chairperson and Co-Chairperson of the Employment committee of the Tribal Council may attend said hearings as advisory members, but shall not have nay vote in the proceedings.

- A. Hearings shall be governed by the following rules and procedure:
 - 1. All parties may present testimony of witnesses and other evidence and may be represented by counsel at their expense.
 - 2. The Board may have the advice and assistance at the hearing of counsel provided by the nation
 - 3. The Chairman of the Board or the vice-chairman shall preside and the Board shall proceed to ascertain the facts in a reasonable and orderly fashion.
 - 4. The Hearing may be adjourned, postponed and continued at the discretion of the Board.
- B. At the final close of the hearings, the board may take immediate action or take the matter under advisement

- C. The Board shall notify all parties 45 days after the last hearing of its decision in the matter.
- D. The Board shall conclude this process within ninety (90) days of the request for a hearing.

Notice of Hearings

- A. The Employees Appeals Board, as established pursuant to Title 51 Section 1001 et seq. of the Cherokee nation Code Annotated shall have the power and duty to hear employer appeals of TERO decisions denying certification of the employer as an Indian owned economic enterprise. The Employee appeals Board shall have the power to either affirm or reverse the TERO Certification decision, but will not have the power to award any other form of remedy in the cases brought to this title.
- B. The Employee Appeals Board shall have the power to create rules as may be necessary to perform the duties and functions delegated to the Employee Appeals Board herein.
 - 1. If a hearing is requested by ht the Board, an individual, an employer, or union pursuant to this section, a written notice of the hearing shall be given to all concerned parties stating the nature of the hearing and the evidence to be presented.
 - 2. The notice shall advise such parties of their right to be present at the hearing, to present the testimony of witnesses and other evidence and to be represented by counsel at their own expense.

Section 27 Title 40 § 1072 shall read as follows:

Appeals from decisions of Committee

- A. Any party to a hearing shall have the right to appeal any decision of the Board to the District Courts of the Cherokee Nation
- B. Standard Review. The District Court shall review decisions of the Employee Appeal Board without a jury and shall be confined top to the record, except that incases in cases of alleged irregularities in procedure before the Employee Appeals Board, not shown in the record, testimony thereon may be taken by the District Court. The District Court, upon request, shall hear oral arguments and receive written briefs.
- C. Appeals of the decision of the district court may be taken in the Supreme Court under the rules and procedures governing civil appeals before that Court.

Title 40, § 1061 shall read- be amended as follows: Section 28.

Penalties for violations of chapter and rules, regulations or orders of the TERO or **Employee Appeals Board**

- Any employer, contractor, subcontractor or union who violates this Title-or rules, regulations or orders of the TERO shall be subject to penalties for the violation, Α. including, but not limited to:
 - 1. Denial of the right to commence or continue business within the jurisdiction of the Cherokee Nation.
 - 2. 3.

 - Suspension of operations within the jurisdiction of the Cherokee Nation. Payment of back pay and damages to compensate any injured party. An order to summarily remove employees hired in violation of this Title or rules, regulations or orders of the TERO. <u>Reserved for Future Use.</u> 4
 - 5. Imposition of monetary civil penalties.
 - 6. Prohibition from engaging in future operations within the Cherokee Nation boundaries.
 - 7. An order requiring employment, promotion, and training of Indians injured in the violation.
 - 8. An order requiring changes in procedures and policies necessary to eliminate the violation.
 - 9. An order making any other provision deemed necessary to alleviate, eliminate, or compensate for any violation.
- **B**. The maximum monetary penalty which may be imposed is Five-Thousand-Dollars (\$5,000.00) for each violation. The penalties will be graduated as follows
 - 1. The first violation will incur a fine of \$200.00
 - 2. The second violation will incur a fine of \$1,000.00
 - 3. The third violation will incur a fine of \$5,000.00
- С. Each day during which a violation exists shall constitute a separate violation.
- D. Monetary penalties assessed by TERO may be tripled if it is shown that the violation occurred egregiously or with reckless or wanton behavior.
- E. Attorney Fees and Cost of pursuing or defending an action of the TERO may be awarded to the prevailing party.

Section 29. Title 40, § 1072 shall read as follows:

Time computations

In computing any period of time prescribed or allowed by this Title, the day of the act, default, or event from which the designated period of time begins to run shall not be included. The last day of the period so computed shall be included, unless it is a Saturday, a Sunday, or a legal holiday as defined by the Cherokee Nation or any other day when the receiving office does not remain open for public business until 4:00 p.m., in which event the period runs until the end of the next day which is not a Saturday, a Sunday, or a legal holiday as defined by the Cherokee Nation, or any other day, when the receiving office does not remain open for public business until 4:00 p.m., in which event the period runs until the end of the next day which is not a Saturday, a Sunday, or a legal holiday as defined by the Cherokee Nation, or any other day, when the receiving office does not remain open for public business until 4:00 p.m. When the period of time prescribed or allowed is less than eleven (11) days, intermediate Saturdays, Sundays, and legal holidays as defined by the Cherokee Nation or any other day when the receiving office does not remain open for public business until 4:00 p.m., shall day when the receiving office does not remain open for public business until 4:00 p.m., shall be excluded in the computation.

Section 30. Title 40, § 1073 shall read as follows:

Notification of prospective and current employers of obligations imposed by Title.and rules, regulations and orders of the TERO

- A. The TERO shall notify all employers of this Title and of the employer's obligation to comply herewith. All bid announcements issued by any tribal, federal, state, or other private or public entity shall contain a statement that the successful bidder will be obligated to comply with this Title and all rules, regulations and orders of the TERO.
- B. All Cherokee Nation agencies responsible for issuing business permits for activities within the Cherokee Nation or otherwise engaged in activities involving contact with prospective employers within the Cherokee Nation shall be responsible for advising such prospective employers of their obligations under this Title and rules, regulations and orders of the TERO.
- C. The TERO shall send a copy of this Title to every employer doing business with the Cherokee Nation.

Section 31. Title 40, § 1074 shall read as follows:

Filing of reports and other information by employers; Conduct of on-site inspections and investigations by TERO; Inspection and copying of records by TERO

- A. Employers shall submit reports, and other information requested by the TERO.
- B. The TERO and its representatives shall have the right to make on-site inspections during regular working hours in order to monitor any employer's compliance with this Title and the rules, regulations, and orders of the TERO.
- C. The TERO shall have the right to inspect and copy all relevant records of any employer, or any signatory union or subcontractor, and shall have a right to speak to workers and conduct investigations on job sites.

Section 32. Title 40, § 1081 to read as follows:

Provisions as cumulative

The provisions of this Title shall be cumulative to existing law except where stated otherwise in this Title.

Section 33. Title 40, § 1082 shall read as follows:

Severability

The provisions of this Title are severable and if any part or provision hereof shall be held void, the decision of the court so holding shall not affect or impair any of the remaining parts or provisions of this Act.

Section 34. Title 40, § 1083 shall read as follows:

Administrative Appeals Board

The Employee Appeals Board, as established pursuant to Title 51, Section 1001, et seq., of the Cherokee Nation Code Annotated, shall hereinafter be known as the "Administrative Appeals Board".

Section 35. Title 40, § 1084 shall read as follows:

Emergency declared

It being immediately necessary for the welfare of the Cherokee Nation, the Council hereby declares that an emergency exists, by reason whereof this Act shall take effect and be in full force after its passage and approval.

Section 36. Title 40 § 1085 shall read as follows:

Applicability

The provisions of this Act shall not apply nor shall compliance be required to the extent such application or compliance may violate applicable federal or state laws. The provisions of this Act shall not apply if such compliance would create a default of a contract by the Cherokee Nation or its entities.

Provisions as eumulative

The provisions of this act shall be cumulative to existing law.

Section 37 Title 40 § 1086 shall read as follows:

Reserved for Future Use

Severability

The provisions of this act are severable and if any part of provision hereof shall be held void the decision of the court so holding shall not affect or impair any of the remaining parts or provisions of this act.

Section 38 Title 40 § 1087 shall read as follows

Effective Date

The provisions of this act shall become effective thirty (30) days from and after the date of its passage and approval.

Section 39 Title 40 § 1088 shall read as follows

Self-Help Contributions

To the extent that this Act involves programs or services to citizens of the Nation or others, self-help contributions shall be required, unless specifically prohibited by the funding agency, or a waiver is granted due to physical or mental incapacity of the participant to contribute. Enacted by the Council of the Cherokee Nation on the <u>10th</u> day of <u>February</u>, 2014.

Tina Glory Jordan, Speaker () Council of the Cherokee Nation

ATTEST:

Jodie Fishinghawk Secretary Council of the Cherokee Nation

Approved and signed by the Principal Chief this 19 day of _____ Feb. 2014.

Bill John Baker, Principal Chief Cherokee Nation

ATTEST:

Chuck Hoskin, Jr., Secretary of State Cherokee Nation

YEAS AND NAYS AS RECORDED:

Tina Glory Jordan
David Walkingstick
Joe Byrd
Jodie Fishinghawk
Janelle Lattimore Fullbright
David W. Thornton, Sr.
Don Garvin
Lee Keener
Curtis G. Snell

Yea
Yea

Janees Taylor Dick Lay Cara Cowan Watts Harley Buzzard Frankie Hargis Victoria Vazquez Julia Coates Jack D. Baker Yea Yea Absent Yea Yea Yea Yea

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Cherokee Nation

Tribal Employment Rights Office

General Provisions

Legislative Act 01-14



CHEROKEE NATION TRIBAL EMPLOYMENT RIGHTS ACT REGULATIONS

PART 1 GENERAL PROVISIONS

1.1 PURPOSES

The following Regulations are issued by the Cherokee Nation Employment Rights Office pursuant to the authority granted by the Cherokee Nation Employment Rights Act, LA 01-14 §1012 ("the Act"). The purpose of these regulations "is to encourage employment of Indians and to assist in and require the fair employment of Indians and to prevent discrimination against Indians in the employment practices of employers who are doing business with the Cherokee Nation on Cherokee Nation Indian Country or in such jurisdiction as is provided in a cooperative agreement between the Cherokee Nation and another government." LA 01-14, §1003.

1.2 **DEFINITIONS**

- **A.** "Administration" shall mean the Executive Branch of the Cherokee Nation as provided in the Cherokee Nation Constitution.
- **B.** "Certified Indian Owned Economic Enterprise" shall mean any Indian-owned economic enterprise certified by the Tribal Employment Rights Committee.
- C. "Cherokee Nation Indian Country" shall mean the territorial boundaries of the Cherokee Nation as defined within the Cherokee Nation 1999 Constitution, Article II.
- **D.** "Cherokee Nation Government" shall mean the officials and employees of the Cherokee Nation and its programs or commissions wherever located. "Cherokee Nation" shall mean the government of Cherokee citizens, authorized by the Act of Union of 1839.
- E. "Contractor" shall mean any person, company or other entity engaged in work with the Cherokee Nation, its entities or wholly-owned corporations. The term "contractor" includes Cherokee Nation, its entities and wholly-owned corporations, and includes contractors, and subcontractors thereof. This term shall not include federal, state, or county government agencies to the extent prohibited by federal or state law.
- **F.** "**Core crew**" shall mean an owner of the firm, or an employee of a company who is in a supervisory or other key position such that the employer would face a serious financial damage or loss if that position were filled by a person who had not previously worked for the employer contractor or subcontractor.
- **G**. **"Council"** shall mean the Tribal Council of the Cherokee Nation as established pursuant to the Cherokee Nation Constitution.

- **H. "Non-Compliance List"** shall be a list of contractor/ employers which have previously engaged in behavior in non-compliance with contract provisions, rules, regulations, or laws.
- I. "EEOC" shall mean the Equal Employment Opportunity Commission of the United States.
- J. "Emergency" means any condition that places an extreme physical or emotional condition or financial burden on a Cherokee Citizen. (After all reasonable efforts have been made to contact a TERO Vendor)
- K. "Employer" shall mean (i) Cherokee Nation, its entities and wholly-owned corporations, (ii) any person, company, contractor, subcontractor or other entity engaged in work on a project with the Cherokee Nation, its entities or wholly-owned corporations or (iii) any person or entity employing two or more persons located within Cherokee Nation Indian Country that has applied for or received certification with the TERO Office. The term "Employer" shall not include companies that are engaged in government Contracting or other activities where the application of this law may violate applicable federal or state laws.
- L. An employer is "engaged in work" if, during any portion of a business enterprise or specific project, contract or subcontract, the employer performs work under contract with the Cherokee Nation, its entities and wholly-owned corporations and/or the work is performed on Cherokee Nation Indian Country.
- **M.** "Indian" shall mean a person who is a member of a federally recognized Indian tribe.
- N. "Indian-owned economic enterprise" shall mean any Indian-owned commercial, industrial, or business activity established or organized for the purpose of profit, provided that such Indian ownership shall constitute not less than 51 percent (51%) of the enterprise, and the ownership shall encompass active operation and control of the enterprise.
- **O.** "Indian Tribe" means an Indian Tribe, pueblo, band, nation, or other organized group or community, including any Alaska Native Village or regional or village corporation as defined in or established pursuant to the Alaska Native Claims Settlement Act (85 Stat. 688, 43 U.S.C. § 1601), which is recognized as eligible for the special programs and services provided by the United States to Indians because of their status as Indians.
- P. "Locally Owned" means a business that has its headquarters and majority of its employees residing within the jurisdictional boundaries of the Cherokee Nation, as described in Article II of the Cherokee Constitution, or counties contiguous to those boundaries.

- **Q.** An employer is "located within Cherokee Nation Indian Country" if, during and in connection with any portion of a business enterprise or specific project, contract or subcontract, the employer maintains a temporary or permanent office or facility on or performs work on Cherokee Nation Indian Country.
- **R. "Major Cherokee Employer"** shall mean an Indian owned business that employs at least 50 Cherokee Citizens as either part of the core crew or project crew, or has at least 75% of its workforce comprised of Cherokee Citizens as certified by the TERO. A business may be certified as Indian Owned, major Cherokee Employer, or both.
- S. "Nation" shall mean the Cherokee Nation.
- T. "One Stop Business Center" means a centralized location where Cherokee Owned_businesses can obtain information regarding procurements, training, and financing.
- U. "Secretary" shall mean the United States Secretary of the Interior or his or her duly authorized representatives.
- V. "Tribal Citizen" shall mean any person who is a duly enrolled member of the Cherokee Nation-
- W. "TERO" shall mean the Tribal Employment Rights Office.
- X. "TERO Staff" shall mean employees assigned to the TERO Office by the Executive Branch of the Cherokee Nation.
- Y. "**Project**" shall mean any construction, alteration, or repair of buildings or structures performed for Cherokee nation or its entities.

1.3 TERO AUTHORITY

The TERO has the authority granted under LA 01-14 §1011:

- **A.** To operate consistent with the provisions of these regulations. The TERO may adopt EEOC guidelines or may adopt other requirements to eliminate employment barriers unique to Indians in Indian Country.
- **B.** To obtain funding from Federal, state and other sources to supplement Council appropriations as delegated by the Administration.
- **C.** To negotiate cooperative agreements with federal, state, local, and other authorities on matters dealing with employment rights and TERO activities and to operate pursuant to finalized cooperative agreements and/or memoranda of understanding or agreement.

- **D**. To use the information, facilities, personnel, and other resources of federal, state, and local agencies, as allowed by those agencies, as well as any and all Cherokee Nation departments.
- **E.** To require employers to establish or participate in job training programs as the TERO deems necessary to increase the pool of Indians eligible for employment.
- **F**. To establish and administer a tribal job bank and require employers to use it.
- **G**. To prohibit employers from using job-qualification criteria or personnel requirements that may bar Indians from employment unless such criteria or requirements are required by business necessity.
- **H**. To engage in the process of certifying businesses as "Indian-owned economic enterprises" and to determine whether businesses may be given Indian preference.
- I. To direct inspections of regulated sites and determine compliance with rules, regulations, and/or contract requirements. A "regulated site" shall be any site where an Employer is engaged in work as defined by the Act.
- J. To negotiate agreements with unions to insure union compliance with this Title.
- **K** To require employers/contractors to follow the preferences as required in §1021.
- **L.** To establish counseling programs to assist Indians in obtaining and retaining employment.
- **M**. To require employers to submit reports and take all actions deemed necessary by the TERO for the fair and vigorous implementation of the Act.
- **N.** To enter into cooperative agreements with employment rights agencies such as EEOCand OFCCP to eliminate adverse discrimination against Indians.
- **O.** To take such actions as are necessary to achieve the purposes and objectives of the Cherokee Nation employment rights program established in the Act.
- **P.** To publish a listing of certified "Indian-owned economic enterprises."
- **Q.** To review and propose changes to the Act and related regulations as necessary.
- **R**. To participate and cooperate in appeal hearings in accordance with the Act.
- **S.** To register and keep file of records and complaints concerning certified Indianowned economic enterprises and with individuals and companies doing business with the Cherokee Nation.
- **T.** To assess an employment rights fee of one-half (1/2) of one percent (1%) on all covered contracts-, which shall mean any contract executed by a contractor as defined in Title 40, §1004.

- **U.** To issue and assess fees for Work Permits which must be obtained for all non-Indian employees of an employer.
 - 1. Any employer, as defined in this act shall be required to pay a fee of not less than Twenty-five dollars per employee per day for non-Indian employees hired for a Project or hired after the effective date of Legislative Act 30-12 if the Employer is the Cherokee Nation or its entities.
 - 2. Each such employer shall be required to submit a core crew list to the TERO.
 - **3.** Once the core crew list is submitted the TERO will confirm the core crew members the vendor has listed and those employees shall not be exempt from the requirement to obtain a Work Permit but no fee will be due for the core crew employees.
 - 4. If the TERO has identified Indians that can be used for non-Indian Employees it shall submit the name to the Employer for consideration of replacement of the non-Indian Employees. Failure to hire the qualified Indians submitted by TERO may result in termination of the Employer's contract with the Cherokee Nation or its entities.
 - 5. The TERO is also authorized to administer other fees and penalties as provided in the Act.
 - 6. An Employer is exempt from the assessment of a fee or penalties as provided in the Act if the Employer can prove to the TERO that the Employer followed the preferences under the Act through posting of a job announcement twice, Employer submits job descriptions to TERO for qualified Indians, and through proof that no Indian applicant was qualified or no Indian applied

PART 2 TERO POLICIES AND GUIDELINES

The following rules policies and guidelines shall be implemented by the TERO to comply with the authority granted under LA 01-14 §1011:

2.1. CORE CREW (PERMANENT AND KEY EMPLOYEES)

- A. Prior to commencing work on a project on Cherokee Nation Indian Country or with the Cherokee Nation, prospective employers and all subcontractors of employers shall identify key, regular, permanent employees (core crew). It shall not include persons hired on a project-by-project basis. For Cherokee Nation entities, such list shall be provided upon approval of these regulations and updated when core crew are replaced. Cherokee Nation shall be exempt from this requirement based upon federal law or regulations.
- B. A key employee is one who is in a top supervisory position or performs a critical function such that an employer would risk likely financial damage or loss if that task were assigned to a person unknown to the employer. The fact that an employee has worked for the employer on previous projects shall not qualify that employee as a regular, permanent employee; provided, that exceptions for superintendents and other key personnel who are not permanent, regular employees may be granted by the TERO Director/Compliance Officer on a caseby-case basis. Any employer or subcontractor of an employer which fills vacant employment positions in its organization immediately prior to undertaking work pursuant to a contract to take place on Cherokee Nation Indian Country or with the Cherokee Nation shall set forth evidence acceptable to the TERO Director that its actions were not intended to circumvent these requirements. Upon its approval of each key or permanent regular employee requested by the employer, the TERO shall issue a permit to that worker. For Cherokee Nation entities, key employee shall mean all chief executives for the entity.

2.2. WORK PERMITS

- **A.** All employers shall obtain work permits for their employees prior to commencing work.
- **B.** A fee of \$25.00 per day fee will be assessed for the work permit for all non-Indian employees unless such employee meets one of the following exemptions:
 - 1. All Cherokee Nation Employees, based on federal law and/or regulations;
 - 2. Cherokee Nation Entity Employees hired prior to the effective date of LA 30-12 or Cherokee Nation Entity Employees if the application of the fee, which is based on Indian preference, would create a violation of federal law or regulation or would create a violation of a federal contract;
 - **3.** Core Crew Members of employers as determined by the TERO; or

4. Non-Indians hired after due diligence by employer as required by LA 01-14 §1011(U) 6.

2.3. JOB QUALIFICATIONS, PERSONNEL REQUIREMENTS, AND RELIGIOUS ACCOMMODATIONS

- A. An employer may not use any job qualification criteria or personnel requirements which serve as barriers to the employment of Indians and which are not required by business necessity. The burden shall be on the employer to demonstrate to the TERO that such criterion or requirement is required by business necessity. If the employer fails to meet this burden, he will be required to eliminate the criterion or personnel requirement at issue. Employers shall make reasonable accommodation to the religious beliefs of Indian workers.
- **B.** Where the TERO and employer are unable to reach agreement on the matters covered in this section, a hearing shall be held, as provided for in these Regulations. The TERO Director shall make a determination on the issues and shall order such actions as he/she deems necessary to bring the employer into compliance with this section. The employer may appeal the decision of the TERO Director under the procedures provided for in Section 5.1 of these Regulations.

2.4. COUNSELING AND SUPPORT PROGRAMS

The TERO, in conjunction with other Tribal and Federal offices, will provide counseling and other support services to Indians employed by employers to assist such Indians in obtaining and retaining employment. Employers shall be required to cooperate with such counseling and support services.

2.5. LIST OF CERTIFIED FIRMS

The TERO shall maintain a list of Certified Indian Owned Economic Enterprises and shall publish such list. An entity may obtain a list of firms certified as Indian preference eligible from the TERO. The TERO shall identify such firms according to the order of preference set out in LA 01-14 § 1021, A, 2, d.

2.6 <u>REPORTS AND MONITORING</u>

A. All employers/contractors engaged in any aspect of business activity on Cherokee Nation Indian Country or with the Cherokee Nation or its entities shall submit reports and such other information as is requested by the TERO. Employees of the TERO shall have the right to make on-site inspections during regular working hours in order to monitor an employer/contractor's compliance with these Regulations. Employees of the TERO shall have the right to inspect and copy all relevant records of an employer/contractor, of the employer/contractor's signatory unions or subcontractors, to speak with workers on the job site, and to engage in similar investigatory activities. All financial and/or proprietary information collected by the TERO shall be kept confidential, unless disclosure is required during a hearing or appeal as provided for in these Regulations.

B. Each certified firm shall report to the TERO, in writing, any changes in its ownership or control status within 30 days after such changes have occurred. Each certified firm, on the anniversary of its receipt of permanent certification, shall update the information provided in its initial application on an Annual Report form provided by the TERO. Failure to provide information pursuant to these requirements shall constitute grounds for withdrawal of certification.

2.7 **DISSEMINATION**

The obligation of all employers/contractors to comply with the Tribal Employment Rights Requirements shall be made known to all existing and future employers/ contractors. All bid announcements issued by employer/ contractors shall contain a statement that the successful bidder will contract to comply with these Regulations and that a bidder will contact the TERO to obtain additional information. Those tribal and other offices engaged in activities involving contact with prospective employers/ contractors shall be responsible for informing such prospective employers/ contractors of their obligations under these Regulations or directing them to the TERO for information.

2.8 APPLICABILITY

These provisions shall not apply nor shall compliance be required to the extent such application or compliance may violate applicable federal or state laws. These provisions shall not apply if such compliance would create a default of a contract by the Cherokee Nation or its entities.

PART 3 CERTIFICATION OF INDIAN-OWNED ECONOMIC ENTERPRISES

3.1 CERTIFICATION PROCEDURE

- A. A firm seeking certification as an Indian-owned firm shall submit a completed application to the TERO on the form provided by the TERO. The firm will also include a check or money order for one hundred dollars (\$100.00) made payable to the Cherokee Nation TERO. This is non-refundable.
- **B.** Applications may be requested from the TERO and received from the TERO by mail or fax, or may be downloaded from the TERO website.
 - **1.** The TERO staff will provide assistance to the firm in filling out the application when requested.
 - 2. The TERO staff will stamp the date received of each application as it is received.
 - **3.** Once received, the application will be logged in and reviewed by a designated TERO staff.
 - 4. When an application is submitted, the TERO shall provide the applicant with notice of the Act and the Regulations. Such notice shall explain that if certified, the Act and the Regulations will apply to the applicant and the applicant is submitting to regulation under the Act. In addition, the notice shall include the applicant's right to withdraw the application if they are not willing to comply with the requirements in the Act.
- **C.** Once the application is deemed complete, a TERO staff member will schedule a site visit with the vendor if feasible.
- **D.** Once the site visit is completed, the application will be given to the TERO Director for review.
- **E.** After review, the TERO Director will recommend approval, denial, or interview.
 - 1. If the recommendation is denial, concerns will be listed and the vendor will be contacted for additional information or clarification.
 - Once these concerns are addressed, the application will be placed on the agenda for the next scheduled Certification Committee meeting, if the vendor wishes to proceed.
 - **2.** If the recommendation is approval or interview, the application will be placed on the agenda for the next scheduled Certification Committee meeting.
- **F.** Members of the Certification Committee will receive a copy of the agenda and the listed applications the day before the scheduled meeting in order to ensure a thorough review of the applications prior to the meeting.

- **G.** During the Certification Committee meeting, the committee will review all applications and vote to recommend the application be approved or placed in pending for an interview. The committee will base their decision on the criteria discussed in Section 3.2 of these provisions.
 - 1. The Indian principal(s) of the firm must be present at the interview. In addition, any other party wishing to present information to the Committee shall be entitled to do so, by requesting, no less than one day prior to the hearing, an opportunity to participate. A party may not be represented by counsel.
 - 2. The Certification Committee will meet on the first Tuesday of every month unless that day falls on a Holiday or if the committee is unavailable to establish a quorum. The committee will reschedule the meetings at its earliest convenience.
 - **3.** If placed in pending for interview, the vendor will be contacted by the TERO and scheduled to come before the Certification Committee at the next scheduled Certification Committee meeting.
 - **4.** After the interview, the Certification Committee will either recommend approval or denial of the application, or may retain in pending for additional documentation.
- **H.** The TERO will send a one-year probationary certificate to the vendor and they are added to the TERO certified vendor list after approval from the Tribal Council.
 - 1. During probationary period, the TERO shall monitor the firm's activities to ensure that the firm is operating in the manner described in its application. During the probationary period, the TERO and the Committee shall have the right to request and receive such information and documents as they deem appropriate.
 - 2. After the one-year certification, the vendor is notified that it is time to renew and requested to submit the recertification form and applicable documentation. (See procedure for recertification.)
 - **3.** At the end of the probationary period, the Committee, after receiving recommendations from the TERO, shall either:
 - **a.** Grant full certification with annual recertification;
 - **b.** Continue the probationary period for up to six months; or
 - c. Deny certification.
- I. If the application is denied the TERO will send a letter to the vendor informing them of their right to appeal the decision. In addition, the letter will notify the applicant that they cannot reapply for one year from the date of denial.
- J. If the TERO does not receive any contact by the vendor within six months of request for documents or interview, the application will be denied and no further action will be taken with the application. Once denied, the applicant must file a

new application and application fee before the application will be considered but the applicant will not be required to wait one year to reapply.

K. All decisions must be approved by the Executive Director.

3.2 <u>RECERTIFICATION PROCEDURE</u>

It is the policy of the TERO to review each vendor annually to ensure the vendor meets the criteria to continue to be a certified Indian-owned business.

- **A.** The TERO will mail each vendor a notification letter and recertification form annually to inform the vendor it is time to renew.
- **B.** The vendor will be placed on the TERO Committee agenda for recertification.
- **C.** Once the TERO Committee affirms the TERO recertification request, the TERO will request the \$50.00 fee and a copy of the most recent business tax return.
- **D.** Once the payment and Tax Return has been received the TERO will verify Indian ownership of the business.
- **E.** Additional site visits may also be conducted by the TERO staff.
- **F.** If the vendor is deemed eligible, a new one-year certification certificate will be mailed to the vendor after approval by the Tribal Council.
- **G.** If the vendor is not eligible, the TERO will send a letter to the vendor informing them of the vendor being dropped from the TERO list, or request that the vendor interview with the Certification Committee.
- **H.** Vendors will be granted a 90 day grace period once the certificate has expired to comply with TERO to determine eligibility.
 - 1. The vendor will be mailed a certified letter informing the vendor that they will be dropped from the TERO list in 15 business days unless they respond to the TERO.
 - 2. After 15 days from notification, the business will be removed from the listing.
 - **3.** Any vendor who bids using an expired certificate will receive no preference.
 - **4.** A certified letter will be mailed to the vendor informing them of their business being dropped from the TERO list.

3.3 <u>CRITERIA FOR INDIAN-OWNED ECONOMIC ENTERPRISE CERTIFICATION</u>

To receive a certification as an Indian-Owned Economic Enterprise, an applicant must satisfy all of the criteria set out in this section.

A. Ownership

The firm must be 51% or more Indian-owned. The applicant must demonstrate the following:

1. Formal Ownership

That an Indian or Indians own(s) 51% or more of the partnership, corporation or other arrangement for which the application is being submitted. Such ownership must be embodied in the firm's organic documents, such as its stock ownership or partnership agreement.

Ownership Includes:

- **a.** Financial ownership—i.e., the Indian(s) own 51% or more of the assets and equipment, will receive 51% or more of the firm's assets upon dissolution, and will receive 51% or more of the profits; and
- **b.** Control—i.e., the Indian(s) 51% or more ownership provides him or her with a majority of voting rights or decisional authority and that all decisions of the firm are to be made by a majority vote except where otherwise required by law.

2. Value

The Indian owner(s) provided real value for his or her 51% or more ownership by providing capital, equipment, real property or similar assets commensurate with the value of his or her ownership share. It will not be considered "real value" if the Indian(s) purchased his or her ownership share, directly or indirectly, through a promissory note, the ultimate creditor of which is the non-Indian owner of the firm or an immediate relation thereof, or any similar arrangement, unless a convincing showing can be made that the Indian owner(s) brought such special skills, marketing connections or similar benefits to the firm that there is a good reason to believe the arrangement would have been entered into even if there was not an Indian Preference Program in existence. Where the Indian participant can demonstrate that he or she could not pay good value for his or her 51% or more Indian ownership because the normal capital sources were closed to him or her because he or she is an Indian, that person may satisfy this requirement by demonstrating further that her or she extended his or her capital-raising capability as far as possible, such that the Indian participant clearly is at risk in the business in relationship to his or her means.

3. Profit

The Indian owner(s) will receive 51% or more of all profits. If there is any provision that gives the non-Indian owner a greater share of the profits, in whatever form and under whatever name, such as through management fees, equipment rental fees, or bonuses tied to profits, certification will be denied. Salary scales will be reviewed to ensure the relative salaries being paid Indian and non-Indian owners are consistent with the skills of the parties and are not being used to circumvent the requirement that Indian owners receive 51% or more of the profits.

B. Management Control

The Firm must be under significant Indian management and control. The firm must be able to demonstrate that:

- 1. One or more of the Indian owners must be substantially involved, as a senior level official, in the day-to-day management of the firm. The Indian owner does not have to be the "Chief Executive Officer". However, he or she must, through prior experience or training, have substantial occupational ties to the area of business in which the firm is engaged such that he or she is qualified to serve in the senior level position and is sufficiently knowledgeable about the firm's activities to be accountable to the Tribe for the firm's activities. The provision may be waived when:
 - **a.** The firm is 100% Indian owned and the Chief Executive Officer is the spouse and/or parent of the owner(s) and the family lives within or near the historical boundaries of the Cherokee Nation, and the majority of employees are Indian; or
 - **b**. The firm is modeled on a publicly-held corporation such that it is owned by 10 or more persons and it is at least 70% Indian owned, the Chief Executive Officer and the highest salaried employee in the firm is/are Indian, and majority of the employees are Indian.
- 2. No joint ventures will be certified.

C. Integrity of Structure

There must be good reason to believe that the firm was not established solely or primarily to take advantage of the Indian Preference Program and in questionable cases certification will be denied.

1. History of the Firm

Whether the history of the firm provides reason to believe it was established primarily to take advantage of the Indian Preference Program, and in

particular whether the firm, a portion of the firm, or key actors in the firm originally were associated with a non-Indian owned business that gained little of business value in terms of capital, expertise, equipment, etc., by adding ownership or by merging with an Indian firm.

2. Employees

- **a.** Whether key non-Indian employees of the applicant are former employees of a non-Indian firm with which the Indian firm is or has been affiliated, through a joint venture or other arrangement, such that there is reason to believe the non-Indian firm is controlling the applicant.
- **b.** Whether Indians are employed in all or most of the positions for which qualified Indians are available. A high percentage of non-Indian employees in such positions will provide reason to believe the firm was established primarily to benefit non-Indians.

3. Relative Experience and Resources

Whether the experience, expertise, resources, etc., of the non-Indian partner(s) is so much greater than that of the Indian(s) that there is little sound business reason for the non-Indian to accept a junior role in the firm or venture other than to be able to take advantage of the Indian Preference Program.

D. Brokers

Brokers will be certified only if they are dealers who own, operate or maintain a store, warehouse or other establishment in which the commodities being supplied are bought, kept in stock and sold to the public in the usual course of business; Provided, that this requirement shall not apply where the applicant demonstrates that it is customary and usual in the area of trade for a broker/dealer not to maintain an establishment and to keep the commodities in stock.

3.4. WITHDRAWAL OF CERTIFICATION

- A. On the basis of written grievance filed by any other firm or person, or on its own initiative, the TERO may initiate proceedings to withdraw or suspend the certification of any firm. The TERO shall prepare an analysis and recommend disposition for the Committee and shall send the firm notice, by registered mail, that its certification is being examined, along with the grounds therefore. The Committee shall then set a date for a hearing, which shall be held within 21 days after it receives the analysis and recommended disposition from the TERO. At the hearing, the TERO shall present the case for suspension or withdrawal. After the hearing, the Committee may:
 - **1.** Withdraw Certification;

- 2. Suspend certification for up to one year;
- **3.** Put firm on probation; and/or
- 4. Order corrective action be taken within a fixed period. A firm that has had its certification withdrawn may not reapply for a period of two years.
- **B.** All decisions made by the committee or the TERO are subject to approval by the Executive Director.

PART 4 FEES

4.1. PROVISION FOR COLLECTION OF FEES

- **A.** Except as provided in Section 4.2,A, all fees are due and shall be paid in full by any employer/ contractor prior to his or her commencing work, unless other arrangements are agreed to, in writing, by the Director.
- **B.** Immediately upon becoming aware that an employer/ contractor is intending to engage in work with the Cherokee Nation or its entities, the TERO shall contact said employer/ contractor informing him or her of the nature and purpose of the fee, the percentage, the specific amount due, if known, the date due, and the possible consequences if the employer/ contractor fails to comply. Said notice shall be accompanied by a formal notice of fees due (invoice).
- **C.** If the employer/ contractor fails to pay the fee by the day it commences work on Cherokee Nation Indian Country or with the Cherokee Nation or its entities, the TERO may direct that work cease on the project until the fee is paid and/or may issue an Order of Non-Compliance.
- **D.** Where the Director or Committee has reasonable cause to believe that an employer/ contractor will flee the jurisdiction before the procedures set out above can be completed, they may apply any of the procedures provided for in the Act, notwithstanding the above procedures.

4.2. <u>ALTERNATIVE ARRANGEMENT</u>

- **A.** The Director, in his direction, may, upon receipt of a written request, authorize an employer/ contractor to pay the required fees in installments over the course of the year or the contract, as appropriate, when:
 - 1. The total annual fees exceed \$5,000.00; and
 - 2. The employer/ contractor demonstrates hardship or other good cause.
- **B.** The decision to authorize an alternative arrangement, which shall be in writing, shall rest solely with the TERO Director.

PART 5 COMPLAINTS

5.1 <u>COMPLAINT PROCEDURES</u>

- **A.** Any party who has the ability to file a complaint under LA 01-14 for failure to comply with these Regulations, or the Law, may file a complaint with the TERO.
- **B.** Once a written complaint is received by the TERO, the TERO shall notify the alleged violating party of the complaint and shall allow said party to provide a written rebuttal statement. The TERO will do the necessary investigation to determine if the complaint is valid.
- C. The TERO will attempt to achieve an informal settlement of the matter. If voluntary conciliation cannot be achieved and the Director has reasonable cause to believe a party has violated the Act or Regulations, the Director shall issue a formal notice of non-compliance to the party and an Order for how to comply with the law. Failure to comply with the Order of TERO may subject the party to penalties. Such penalties may be assessed by the TERO after consultation with the Office of the Attorney General and approval by the Executive Director.
- **D.** If any employer, contractor, or person feels aggrieved by a decision made by the TERO Office they may appeal that decision to the Employee Appeals Board.

5.2 <u>APPEALS</u>

The decision of the Committee or TERO will be subject to appeal as provided for in the Cherokee Nation Tribal Employment Rights Act. The Party appealing shall pay the fee to file the appeal. If the appealing party is successful and a decision of the committee or TERO is overturned, then TERO shall reimburse the filing fee to the successful party.

Approved:

TERO Director

Date

Executive Director for Career Services

Date

Secretary of State

Date

Office of the Chief





Bill John Baker Principal Chief OP Gh JSS&oJ OEOGA

S. Joe Crittenden Deputy Principal Chief O. KG. JEFOF WPA DLOA OEOGA

TRIBAL EMPLOYMENT RIGHTS OFFICE (TERO) STATUTORY REQUIREMENTS LA 01-14

The Tribal Employment Rights Office (TERO) of the Cherokee Nation monitors and enforces the Cherokee Nation TERO ordinance to ensure the employment rights of Native American workers are protected within the jurisdictional boundaries of the Cherokee Nation. Another equally important mission of the TERO is to create economic and employment opportunities for Native Americans within these same boundaries.

In an effort to accomplish this mission, TERO is requiring some statutory language be included in every construction related bid package that is issued. In order to begin work on any Cherokee Nation, Housing Authority of the Cherokee Nation, Cherokee Nation Enterprises or Cherokee Nation Industries contract that is governed by the TERO law each successful bidder must contact the TERO before work is to begin and abide by the following requirements:

Project labor agreement:

Each contractor who has been awarded a contract to perform work for the Cherokee Nation will be required to sign a project labor agreement which will specify the requirements the contractor must comply with, such as, hiring of Native Americans, submission of reports, hiring sub-contractors and other activities that will assure compliance with the TERO law. The project labor agreement will also outline the duties and responsibilities of Career Services to the contractor under the TERO law. <u>No</u> contractor may commence work until it has met with Career Services and completed the project labor agreement.

Payment of the TERO fees:

TERO has been given authority by the TERO law to charge an employment rights fee of $\frac{1}{2}$ of 1% on every contract that is awarded to any covered employer. These fees will assist the Career Services department in its effort to fulfill its responsibilities in creating opportunities for Native Americans, for example establishing training programs that will give Native Americans the chance to learn a new skill or upgrade current skills. *No contractor may commence work on a project until this fee has been paid to the Career Services.*

Core Crew:

The TERO has been given the authority by the TERO law to establish a job bank and require employers to utilize the job bank. Each successful bidder must <u>submit their Core Crew list to the TERO for</u> <u>approval before work is to begin</u>. Employers have the freedom to hire workers from whatever sources he/ she so chooses, however, he/ she must make every effort to hire Native Americans. Before an employer can hire anyone other than a member of a federally recognized tribe, <u>he must give Career</u> <u>Services 72 hours to locate a qualified Indian</u>. If Career Services cannot locate a qualified Indian in that time period, the employer will be given the opportunity to hire from whatever source he/ she so chooses.

Work Permits:

In a further effort to enforce the TERO law, no person who is not a member of a federally recognized tribe, shall be employed by a covered employer until he or she has obtained a work permit from Career Services. <u>A fee of twenty-five dollars (\$25) per day for each non-native Anerican will be charged</u> for each work permit issued. Any non-Native American individual found to be employed by a covered employer without a valid work permit will be <u>summarily removed from the job and the employer shall</u> <u>be subject to additional sanctions.</u>

• "Core crew" was changed

(Section 4 Title 40 § 1004, E.)

"Core crew" shall mean an owner of the firm, or an employee of a company who is in a supervisory or other key position such that the employer would face a serious financial damage or loss if that position were filled by a person who had not previously worked for the employer, contractor or subcontractor.

• Establishes that Work Permits Fees must be paid by employers at the rate of \$25.00/ day for Non-Indians hired for a Project or hired after the effective date of LA 30-12

(Section 5 Title 40 § 1011, U. 1.)

Any employer, as defined in this act shall be required to pay a fee of not less than Twenty-five dollars per employee per day for non-Indian employees hired for a Project or hired after the effective date of Legislative Act 30-12 if the Employer is the Cherokee Nation or its entities.

• Exempts Non-Indian Core crew from being charged a fee for work permits

(Section 5 Title 40 § 1011, U. 3.)

Once the core crew list is submitted the TERO will confirm the core crew members the vendor has listed and those employees shall be exempt from the requirement to obtain a Work Permit and no fee will be due for the core crew employees.

• Exempts an employer from paying a fee or penalty if certain criteria are met.

(Section 5 Title 40 § 1011, U. 3.)

An Employer is exempt from the assessment of a fee or penalties as provided in this Act if the Employer can prove to the TERO that the Employer followed the preferences under this Act through posting of a job announcement twice, Employer submits job descriptions to TERO for qualified Indians, and through proof that no Indian applicant was qualified or no Indian applied.

• Established order of preference

(Section 8 Title 40 § 1021, A.)

All employers are required to give preference to Cherokee Citizens first, then Cherokees from the two other federally recognized Cherokee Tribes, and then members of other federally recognized tribes in hiring, promotion, training, and all other aspects of employment, contracting, or sub-contracting, unless such preference would subject the employer to a violation of a federal or state law applicable to that employer, and must comply with this Title and the rules, regulations and orders of the TERO.



GWY29 DBP CHEROKEE NATION® P.0. Box 948 • Tableguab. OK 74465-0948 • 918-453-5000 • cherokee.org Office of the Chief

Bill John Baker Principal Chief OP Ch JSS& DY OEOGA

selected contractor for

S. Joe Crittenden Deputy Principal Chief ወ. KG. JEYወሃ ሠዮЛ DLሪስ ውደፅርብ

Tribal Employment Rights Office

PROJECT LABOR AGREEMENT

Master Agreement

LA 01-14

DURATION

This agreement shall be in effect from _	to	20

This agreement is entered into by and among the Cherokee Nation Tribal Employment Rights Office

(TERO) and _

project.

PURPOSE AND SCOPE

This agreement applies to any new project on the Cherokee Nation Jurisdictional area. It represents a concerted effort among the parties to provide opportunities for employment; to provide safe, healthy, and clean working environments and working conditions; to provide ongoing apprenticeship, training, employment, and career path opportunities.

TRIBAL SOVEREIGNTY

All federally recognized Indian Tribes possess inherent sovereign jurisdiction and authority over their territories and the affairs of the tribes and all parties signatory to this agreement acknowledge that the sovereign authority governs the terms of this agreement. The parties agree that the sovereign immunity and authority of the Tribes shall remain intact and unabridged throughout the life of this agreement and that the Cherokee Nation shall decide all issues regarding tribal sovereignty and their decision shall be both final and binding.

TERO RECOGNITION

The Cherokee Nation has adopted a Tribal Employment Rights Ordinance (TERO). The contractor, its appointed agents and all other parties agree to recognize the rights, responsibility and authority and agree to abide by the TERO regulation or determination. The parties recognized that TERO has a primary commitment to the employment of Indian tribal members and the hiring of Indian preference employees.

INDIAN PREFERENCE WORKERS

The contractor agrees that it shall adhere to the following numbers established by the TERO, for this project only. In its effort to create the economic opportunities for Native Americans and to meet the purpose of the TERO act, the TERO has established that <u>100%of the unskilled labor positions be filled</u> <u>by Native Americans</u>. The contractor and its agents agree to utilize the TERO Job Bank to the fullest extent giving <u>first hire priority rights to all Cherokee Citizens</u>. If, after documented evidence that, the contractor has exhausted all avenues to fill these labor positions with Native Americans and positions remain unfilled, the contractor shall have the right to seek other applicants from whatever source it chooses. <u>The contractor shall supply the TERO with written documentation of the employees hired for this project before work is to begin. This documentation is to include:</u> position for which employee was hired, date of hire, and rate of pay. The contractor further agrees to adhere to the requirements set forth in Section 16 Title 40 § 1029 of the Cherokee Nation TERO Act, which addresses procedures in the event of a layoff or reduction in force.

WORK PERMITS

No person who is not a member of a federally recognized tribe shall be employed by a covered employer until he or she has obtained a work permit from the TERO at a cost of twenty-five dollars (\$25) per day, per permit. Work permits issued under this agreement are valid only for this covered project. If any non-Indian individual employed on this project is found not to possess a work permit issued by the TERO, he/she may be summarily removed from the project and the employer shall be subject to additional sanctions.

TERO FEES

TERO has been given authority by the TERO law specifically Section 5. Title 40 § 1011(T), to charge an employment rights fee of $\frac{1}{2}$ of 1% of the total project cost on every contract that is awarded to any covered employer. These fees will assist the TERO department in its effort to fulfill its responsibilities in creating opportunities for Native Americans, for example, establishing training programs that will give Native Americans the chance to learn a new skill or upgrade current skills. <u>No contractor may</u> <u>commence work on a project until this fee has been paid to the TERO</u>

OTHER SPECIFIC REQUIREMENTS

The contractor further agrees to allow the TERO staff to monitor projects unannounced during normal business hours and to provide full cooperation and any requested documentation to the TERO staff member performing the monitor visit. <u>The Contractor shall provide the TERO with a Core Crew List</u> for this project before work begins.

ENFORCEMENT AND REMEDIES

Any employer, contractor, or subcontractor, who violates any part of this agreement, shall be subject to the remedies set forth in Section 28, title 40 §1061 of the Cherokee Nation TERO act.

For the Contractor:

For TERO:

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Cionatana			
Signature			
Title		1	
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Date			
Address			
E-mail			
D1 //	 		
Phone #			
Jobsite Contact	 		-
Jobshe Contact			

Signature

Title

Date



CORE CREW/Project Workers list For Cherokee Nation Construction Projects TERO



	Contractor:		Sub Contractor:	
	TERO: yes	no	TERO: yes	no
	Project Name:		Location:	
	Phone #		email :	
Core Crew	Name	Position	ID #	Native American(y/n)
As defined in		owner	TERO Use Only	
Legislative Act 01-14, section 4, E		Project Manager		
		Supervisor		
Project Crew				

Contractor Signature

TERO Staff Signature_____

Estimated start date:

Cherokee Nation Tribal Employment Rights Office Project Labor Fees

Direction for Completion

General:

It is mandatory for covered contractors and subcontractors performing work on Cherokee Nation contracts to furnish weekly a statement with respect to the Days worked by each employee during the preceding week. The TERO Office require contractors to submit weekly a copy of the days worked, accompanied by a signed "Statement of Compliance" indicating that the information is correct and complete.

Detailed instructions concerning the preparation of the sheets follow:

Contractor or Subcontractor: Fill in your firm's name and check appropriate box.

Address: Fill in your firm's address.

For Week Ending: List the workweek ending date.

Project and Location: Self-explanatory.

Start Date .: Fill in the date your firm started work on the project.

Column 1 - Name and Individual Identifying Number of Worker: Enter each worker's full name and an individual identifying number (e.g., last four digits of worker's social security number) on each weekly payroll submitted.

Column 2 and 3 – Indian / Non-Indian : Indicate with an (x) if the named individual is Native American or not. To be considered Native American the individual must be a member of a federally recognized tribe.

Column 4 - Hours worked: List the day and date and hours worked in the applicable boxes.

Column 5 – Total Days Worked: Indicate the total number of days the named individual worked on the project during the stated pay period.

Column 6 – Total Fees: Enter the Dollar amount owed to TERO for Non-Indians working on Job site. To calculate this amount multiply the number of days each "Non" works on the Job site by \$25.00. Enter this amount on the same row as employee's information. Add the totals in column (6) enter that amount in the "TOTAL \$" box at the bottom of the column

Column 7 –Complete the statement by entering your firms name in the first blank, the project name in the second. Enter the first day of the pay period in the third blank the last day of the pay period in the fourth blank. The fifth blank will be the contractor's or sub contractor's name again. In the sixth blank enter the number of Native Americans that worked on the project for that pay period. The seventh is the number of non Native Americans employed on the site for the pay period. By signing the statement you are certifying the information contained on the page is true and correct and sign.

Cherokee Nation Tribal Employment Rights Office

6:02 PM

-		-
Project	Labor	Fees

				FIUJECLI									
Name of Contractor or Sub Contra	Name of Contractor or Sub Contractor						Business (Contact					
				(Address)			(Phone)			(E-Mail)			
For Week Ending				Project	Location				Start D	Date			
(1)	(2)	(3)	(4.)			y and Date				(5.)	(6)		
Name of individual and position			Mon	Tue	Wed	Thur	Fri	Sat	Sun	Total Days	Total		
	Indian	Non-								Worked	Fees		
										1 1			
										┨───┨			
			(7.)							TOTAL \$			
I,		do ł	nereby state	that the ab	ove listed ir	ndividuals w	orked on th	e		101/12ψ			
project during the period commencing on			.e.e.y olalo		and er	ndina on							
project during the period commencing on _ During this period				emplo	yed		Indians a	and	r	non Indians on	said job site.		

DOCUMENT 003113

PRELIMINARY SCHEDULE

The Contractors / Suppliers will be required to follow the Critical Path Bid Schedule attached.

kee Hard Rock Casino 4 05091 D	Activity Name	Original	Classic Schedule Layout Actual Start	Finish	10-May-18 1 Month
		Duration	Duration		1 2 3 4 5 6 7 8 9
herokee Hard Rock (Casino 4 050918	234	46 02-Mar-18 A	01-Feb-19	
Milestones		154		01-Feb-19	
MS-1000	Structural Steel Arrives (First Delivery)	0	0 23-Jun-18		 Structural Steel Arrives (First Delivery)
MS-1030	Structural Steel Erected - Top Out	0	0	20-Aug-18	 Structural Steel Erected - Top Out
MS-1040	Roof Membrane Complete (weathered In)	0	0	24-Sep-18	◆ Roof Membrane Complete (weat
MS-1070	Permanent Power Provided	0	0	26-Sep-18	 Permanent Power Provided
MS-1080	Hardware Installation (90 days prior to completion)	0	0 16-Oct-18		◆ Hardware Installation (90 o
MS-1090	Conditioned Air (90 days = 11-1)	0	0	31-Oct-18	◆ Conditioned Air (90 da
MS-1120	Food and Beverage Start (45 days = 12-17)	0	0 01-Nov-18		♦ Food and Beverage S
MS-1060	Building Envelope Approved/Testing	0	0	08-Nov-18	◆ Building Envelope
MS-1100	IT Install Ready(60 Days = 12-1)	0	0 22-Nov-18		◆ IT Install Ready
MS-1110	Casino Games Ready to start(30days=1-2)	0	0 10-Dec-18		◆ Casino Ga
MS-1140	Fire Marshall Approval	0	0	14-Jan-19	
MS-1130	Substantial Completion	0	0	30-Jan-19*	
MS-1150	Casino Opening	0	0	01-Feb-19*	
Preconstruction		150	44 02-Mar-18 A	02-Oct-18	▼ 02-Oct-18, Preconstruction
CM Selection		34	34 02-Mar-18 A	18-Apr-18 A	mateat EMesellection
Bid Packages		58	33 19-Mar-18 A	07-Jun-18	─────────────────────────────────────
01 - Demolition		18	17 19-Mar-18 A	10-Apr-18 A	18 A, 01 - Demolition
BP01-1010	BP 01 - Receive Documents	0	0 19-Mar-18 A		/e Documents
BP01-1020	BP 01 - Scope & Prepare Documents	5	8 20-Mar-18 A	30-Mar-18 A	ppe & Prepare Documents
BP01-1030	BP 01 - Bid, Review & Award Package(Bid date 4-2-18	10	2 02-Apr-18 A	04-Apr-18 A	id, Review & Award Package(Bid date 4-2-18)
BP01-1040	BP 01 - Issue Subcontracts	5	5 04-Apr-18 A	10-Apr-18 A	Issue Subcontracts
BP01-1050	BP 01 - NTP's Bid Package	1	0 05-Apr-18 A	05-Apr-18 A	TP's Bid Package
02 - Earthwork and Utili	ties	17	20 22-Mar-18 A	19-Apr-18 A	pr-18 A, 02 - Earthwork and Utilities
BP02-2450	BP 02 - Scope & Prepare Documents	5		02-Apr-18 A	ope & Prepare Documents
BP02-2440	BP 02 - Receive Documents	1	0 22-Mar-18 A	22-Mar-18 A	ve Documents
BP02-2460	BP 02 - Bid, Review & Award Package(Bid date 4-10-1	10		16-Apr-18 A	- Bid, Review & Award Package(Bid date 4-10-18)
BP02-2480	BP 02 - Issue Subcontracts	3	3 16-Apr-18 A	19-Apr-18 A	2 - Issue Subcontracts
BP02-2470	BP 02 - NTP's Bid Package	1	0 16-Apr-18 A	16-Apr-18 A	- NTP's Bid Package
03 - Foundations and s		13		03-May-18 A	
BP03-3000	BP 03 - Receive Documents	1		04-Apr-18 A	eceive Documents
Actual Work	Critical Remaining Work V Summary		Page 1 of 13		TASK filter: All Activities

		Activity Name	Origina		Finish	Month
			Duration	ļ		1 2 3 4 5 6 7 8 9
	P03-3010	BP 03 - Scope & Prepare Documents	5	•	11-Apr-18 A	Scope & Prepare Documents
	P03-3020	BP 03 - Bid, Review & Award Package(15) (4.2	20.18 bic 10	•	01-May-18 A	P 03 - Bid, Review & Award Package(15) (4.20.18 bid)
	P03-3040	BP 03 - NTP's Bid Package	1	0 01-May-18 A	01-May-18 A	P 03 - NTP's Bid Package
	P03-3030	BP 03 - Issue Subcontracts(10)	5	,	03-May-18 A	BP 03 - Issue Subcontracts(10)
	Architectural & MEP		33	7 24-Apr-18 A	07-Jun-18	• 07-Jun-18, 04 - Architectural & MEP
	P04-4000	BP 04 - Receive Documents	1	1 24-Apr-18 A	25-Apr-18 A	04 - Receive Documents
B	P04-4010	BP 04 - Scope & Prepare Documents	5	7 24-Apr-18 A	09-May-18	BP 04 - Scope & Prepare Documents
В	P04-4020	BP 04 - Bid, Review & Award Package(5.22.18	8) 9	0 10-May-18	22-May-18*	BP 04 - Bid, Review & Award Package(5.22.18)
В	P04-4030	BP 04 - Issue Subcontracts	10	0 23-May-18	06-Jun-18	BP 04 - Issue Subcontracts
B	P04-4040	BP 04 - NTP's Bid Package	1	0 07-Jun-18	07-Jun-18	I BP 04 - NTP's Bid Package
Submit	ttals, Shop Drawing	s, & Material Procurement	106	1 02-May-18 A	02-Oct-18	• 02-Oct-18, Submittals, Shop Dra
Bid P	Package 01		0	0		
Bid P	Package 02		30	0 03-May-18	06-Jun-18	─────────────────────────────────────
Re	ecieve & Submit		5	0 03-May-18	08-May-18	08-May-18, Recieve & Submit
	BP02-2530	Procure Submital - Underslab Mechanical Ma	at'is 5	0 03-May-18	08-May-18	Procure Submital - Underslab Mechanical Mat'ls
	BP02-2520	Procure Submital - Underslab Electrical Mat	ls 5	0 03-May-18	08-May-18	Procure Submital - Underslab Electrical Mat'ls
	BP02-2510	Procure Submital - Underslab Plumbing Mat	'ls 5	0 03-May-18	08-May-18	Procure Submital - Underslab Plumbing Mat'ls
	BP02-2500	Procure Submital - Underslab Telecomm / Da	ta Mat'ls 5	0 03-May-18	08-May-18	Procure Submital - Underslab Telecomm / Data Mat'ls
	BP02-2490	Procure Submital - Underslab San & Storm S	Sewer Ma 5	0 03-May-18	08-May-18	Procure Submital - Underslab San & Storm Sewer Mat'ls
Re	eview & Return to Su	bcontractor	15	0 09-May-18	25-May-18	25-May-18, Review & Return to Subcontractor
	BP02-2580	Submit / Approve - Underslab Mechanical Ma	at'is 15	0 09-May-18	25-May-18	Submit / Approve - Underslab Mechanical Mat'ls
	BP02-2570	Submit / Approve - Underslab Electrical Mat'l	s 15	0 09-May-18	25-May-18	Submit / Approve - Underslab Electrical Mat'ls
	BP02-2560	Submit / Approve - Underslab Plumbing Mat'	ls 15	0 09-May-18	25-May-18	Submit / Approve - Underslab Plumbing Mat'ls
	BP02-2550	Submit / Approve - Underslab Telecomm / Da	ta Mat'ls 15	0 09-May-18	25-May-18	Submit / Approve - Underslab Telecomm / Data Mat'ls
	BP02-2540	Submit / Approve - Underslab San & Storm S	ewer Ma 15	0 09-May-18	25-May-18	Submit / Approve - Underslab San & Storm Sewer Mat'ls
Pre	rocure & Fabricate		10	0 26-May-18	06-Jun-18	✓ 06-Jun-18, Procure & Fabricate
	BP02-2630	Fab / Deliver - Underslab Mechanical Mat'ls	10	0 26-May-18	06-Jun-18	🔲 📼 Fab / Deliver - Underslab Mechanical Mat'ls
	BP02-2620	Fab / Deliver - Underslab Electrical Mat'ls	10		06-Jun-18	🔲 Fab / Deliver - Underslab Electrical Mat'ls
	BP02-2610	Fab / Deliver - Underslab Plumbing Mat'ls	10		06-Jun-18	🔲 Fab / Deliver - Underslab Plumbing Mat'ls
	BP02-2600	Fab / Deliver - Underslab Telecomm / Data Ma			06-Jun-18	🔲 Fab / Deliver - Underslab Telecomm / Data Mat'ls
	BP02-2590	Fab / Deliver - Underslab San & Storm Sewer			06-Jun-18	📼 Fab / Deliver - Underslab San & Storm Sewer Mat'Is
Bid P	Package 03		60	-		▼ 16-Jul-18, Bid Package 03

l .	Activity Name	Original	Actual Start	Finish	10-May
Decision & Out		Duration	Duration		1 2 3 4 5 6 7 8
Recieve & Sub		15	1 02-May-18 A	18-May-18	■ 18-May-18, Recieve & Submit
BP03-10		15	1 02-May-18 A	18-May-18	Procure Submital - Steel
BP03-10		•	0 03-May-18 A	09-May-18	Procure Submittal - Concrete & Rebar Shops
	n to Subcontractor	23	0 10-May-18	05-Jun-18	05-Jun-18, Review & Return to Subcontractor
BP03-10	• •	ps 5	0 10-May-18	15-May-18	Submit / Approve - Concrete & Rebar Shops
BP03-10		15	0 19-May-18	05-Jun-18	Submit / Approve - Steel
Procure & Fabi	icate	57	0 11-May-18	16-Jul-18	▼ 16-Jul-18, Procure & Fabricate
BP03-10	B0 Fab / Deliver - Concrete & Rebar	10	0 11-May-18	22-May-18	Fab / Deliver - Concrete & Rebar
BP03-10	50 Fab / Deliver - Structural Steel	35	0 06-Jun-18	16-Jul-18	Fab / Deliver - Structural Steel
Bid Package 04		100	0 08-Jun-18	02-Oct-18	• 02-Oct-18, Bid Package 04
Recieve & Sub	nit	30	0 08-Jun-18	12-Jul-18	12-Jul-18, Recieve & Submit
BP04-11	Procure Submital - Electrical Gear, UPS, &	Generator 10	0 08-Jun-18	19-Jun-18	Procure Submital - Electrical Gear, UPS, & Generator
BP04-11	80 Procure Submittal - Mechanical Equipmen	nt 10	0 08-Jun-18	19-Jun-18	Procure Submittal - Mechanical Equipment
BP04-11	70 Procure Submital - Framing Materials	10	0 08-Jun-18	19-Jun-18	Procure Submital - Framing Materials
BP04-12	30 Procure Submittal - Windows & Glazing	15	0 08-Jun-18	25-Jun-18	Procure Submittal - Windows & Glazing
BP04-11	60 Procure Submital - Mechanical Utilities	10	0 08-Jun-18	19-Jun-18	Procure Submital - Mechanical Utilities
BP04-11	50 Procure Submital - Electrical Utilities	10	0 08-Jun-18	19-Jun-18	Procure Submital - Electrical Utilities
BP04-11	10 Procure Submital - Plumbing Utilities	10	0 08-Jun-18	19-Jun-18	Procure Submital - Plumbing Utilities
BP04-11	80 Procure Submital - Telecomm / Data Utilitie	es 10	0 08-Jun-18	19-Jun-18	Procure Submital - Telecomm / Data Utilities
BP04-11	20 Procure Submital - San & Storm Sewer Ma	at'ls 10	0 08-Jun-18	19-Jun-18	Procure Submital - San & Storm Sewer Mat'ls
BP04-11	0 Procure Submital - Exterior Siding & Mase	onry 10	0 08-Jun-18	19-Jun-18	Procure Submital - Exterior Siding & Masonry
BP04-11	00 Procure Submital - Roofing Materials	10	0 08-Jun-18	19-Jun-18	Procure Submital - Roofing Materials
BP04-10	Procure Submital - Paving Materials	10	0 08-Jun-18	19-Jun-18	Procure Submital - Paving Materials
BP04-10	80 Procure Submital - Landscaping	10	0 08-Jun-18	19-Jun-18	Procure Submital - Landscaping
BP04-10	70 Procure Submital - Irrigation	10	0 08-Jun-18	19-Jun-18	Procure Submital - Irrigation
BP04-10	60 Procure Submital - Site Specialties	10	0 08-Jun-18	19-Jun-18	Procure Submital - Site Specialties
BP04-10	50 Procure Submital - Plumbing Pumps & Ma	aterials 10	0 08-Jun-18	19-Jun-18	Procure Submital - Plumbing Pumps & Materials
BP04-10	40 Procure Submital - Fire Protection Materia	als 10	0 08-Jun-18	19-Jun-18	Procure Submital - Fire Protection Materials
BP04-12	20 Procure Submital - Elevator	15	0 08-Jun-18	25-Jun-18	Procure Submital - Elevator
BP04-10	30 Procure Submital - Telecomm / IT Devices	/ Security 10	0 08-Jun-18	19-Jun-18	Procure Submital - Telecomm / IT Devices / Security
BP04-10	20 Procure Submital - Flooring	10	0 08-Jun-18	19-Jun-18	Procure Submital - Flooring
BP04-12	10 Procure Submital - Doors & Hardware	15	0 08-Jun-18	25-Jun-18	Procure Submital - Doors & Hardware

Actual Work Critical Remaining Work Summary	Page 3 of 13	TASK filter: All Activities
Remaining Work Milestone		

	Activity Name	Original Duration	Actual Duration		Finish	Month	
BP04-1010					19-Jun-18	1 2 3 4 5 6 7 8 Procure Submital - Wall Coverings & Tile	
		10		08-Jun-18		Procure Submital - Food Service Equipment	
BP04-1200	• •	15		08-Jun-18	25-Jun-18		
BP04-1480		30		08-Jun-18	12-Jul-18	Procure Submital - Theme Elements	
BP04-1000		10		08-Jun-18	19-Jun-18	Procure Submital - Electrical Materials & Devices	
BP04-1240		25		08-Jun-18	06-Jul-18	Procure Submittal - ACM Panels	
Review & Return	to Subcontractor	35	0	20-Jun-18	30-Jul-18	30-Jul-18, Review & Return to Subcontr	
BP04-1440	Submit / Approve - Electrical Gear, UPS, & Generator	15	0	20-Jun-18	06-Jul-18	Submit / Approve - Electrical Gear, UPS, & Gen	era
BP04-1430	Submit / Approve - Mechanical Equipment	15	0	20-Jun-18	06-Jul-18	Submit / Approve - Mechanical Equipment	
BP04-1420	Submit / Approve - Framing Materials	15	0	20-Jun-18	06-Jul-18	Submit / Approve - Framing Materials	
BP04-1410	Submit / Approve - Mechanical Utilities	15	0	20-Jun-18	06-Jul-18	Submit / Approve - Mechanical Utilities	
BP04-1400	Submit / Approve - Electrical Utilities	15	0	20-Jun-18	06-Jul-18	Submit / Approve - Electrical Utilities	
BP04-1390	Submit / Approve - Plumbing Utilities	15	0	20-Jun-18	06-Jul-18	Submit / Approve - Plumbing Utilities	
BP04-1380	Submit / Approve - Telecomm / Data Utilities	15	0	20-Jun-18	06-Jul-18	Submit / Approve - Telecomm / Data Utilities	
BP04-1370) Submit / Approve - San & Storm Sewer Mat'ls	15	0	20-Jun-18	06-Jul-18	Submit / Approve - San & Storm Sewer Mat'ls	
BP04-1360	Submit / Approve - Exterior Siding & Masonry	15	0	20-Jun-18	06-Jul-18	Submit / Approve - Exterior Siding & Masonry	
BP04-1350	Submit / Approve - Roofing Materials	15	0	20-Jun-18	06-Jul-18	Submit / Approve - Roofing Materials	
BP04-1340	Submit / Approve - Paving Materials	15	0	20-Jun-18	06-Jul-18	Submit / Approve - Paving Materials	
BP04-1330	0 Submit / Approve - Landscaping	15	0	20-Jun-18	06-Jul-18	Submit / Approve - Landscaping	
BP04-1320		15	0	20-Jun-18	06-Jul-18	Submit / Approve - Irrigation	
BP04-1310		15	0	20-Jun-18	06-Jul-18	Submit / Approve - Site Specialties	
BP04-1300		15	0	20-Jun-18	06-Jul-18	Submit / Approve - Plumbing Pumps & Materia	s
BP04-1290		15		20-Jun-18	06-Jul-18	Submit / Approve - Fire Protection Materials	
BP04-1280		15		20-Jun-18	06-Jul-18	Submit / Approve -Telecomm / IT Devices / Secu	ırit
BP04-1270		15		20-Jun-18	06-Jul-18	Submit / Approve - Flooring	
BP04-1260		15		20-Jun-18	06-Jul-18	Submit / Approve - Wall Coverings & Tile	
BP04-1250		15		20-Jun-18	06-Jul-18	Submit / Approve - Electrical Materials & Device	S
BP04-1200	• • •	15		26-Jun-18	12-Jul-18	Submit / Approve - Windows & Glazing	
BP04-1470		15		26-Jun-18	12-Jul-18	Submit / Approve - Elevator	
BP04-1460	• • •	15		26-Jun-18	12-Jul-18	Submit / Approve - Doors & Hardware	
BP04-1450		15		26-Jun-18	12-Jul-18	Submit / Approve - Food Service Equipment	
BP04-1450 BP04-1570		15		28-Jul-18 07-Jul-18	24-Jul-18	Submit / Approve - ACM Panels	
						Submit / Approve - Theme Elements	
BP04-1620	Submit / Approve - Theme Elements	15	U	13-Jul-18	30-Jul-18		

Actual Work Critical Remaining Work Version Summary	Page 4 of 13	TASK filter: All Activities
Remaining Work Milestone		

Hard Rock Casino 4 05097	Activity Name		Classic Actual S	c Schedule Layout Start	Finish	10-May-18 11 Month
		Original Duration	Duration			1 2 3 4 5 6 7 8 9
Procure & Fabricate		75	0 (07-Jul-18	02-Oct-18	▼ 02-Oct-18, Procure & Fabricate
BP04-1760	Fab / Deliver - Electrical Gear, UPS, & Generator	60	0 (07-Jul-18	14-Sep-18	Fab / Deliver - Electrical Gear, UPS, a
BP04-1750	Fab / Deliver - Mechanical Equipment	60	0 (07-Jul-18	14-Sep-18	Fab / Deliver - Mechanical Equipmer
BP04-1560	Fab / Deliver - Framing Materials	10	0 (07-Jul-18	18-Jul-18	Fab / Deliver - Framing Materials
BP04-1550	Fab / Deliver - Mechanical Utilities	10	0 (07-Jul-18	18-Jul-18	Fab / Deliver - Mechanical Utilities
BP04-1540	Fab / Deliver - Electrical Utilities	10	0 (07-Jul-18	18-Jul-18	Fab / Deliver - Electrical Utilities
BP04-1530	Fab / Deliver - Plumbing Utilities	10	0 (07-Jul-18	18-Jul-18	Fab / Deliver - Plumbing Utilities
BP04-1520	Fab / Deliver - Telecomm / Data Utilities	10	0 (07-Jul-18	18-Jul-18	Fab / Deliver - Telecomm / Data Utilities
BP04-1590	Fab / Deliver - San & Storm Sewer Mat'ls	15	0 0	07-Jul-18	24-Jul-18	Fab / Deliver - San & Storm Sewer Mat'ls
BP04-1650	Fab / Deliver - Exterior Siding & Masonry	20	0 0	07-Jul-18	30-Jul-18	Fab / Deliver - Exterior Siding & Masonry
BP04-1640	Fab / Deliver - Roofing Materials	20	0 (07-Jul-18	30-Jul-18	Fab / Deliver - Roofing Materials
BP04-1510	Fab / Deliver - Paving Materials	10	0 (07-Jul-18	18-Jul-18	Fab / Deliver - Paving Materials
BP04-1580	Fab / Deliver - Landscaping	15	0 (07-Jul-18	24-Jul-18	Fab / Deliver - Landscaping
BP04-1490	Fab / Deliver - Irrigation	5	0 (07-Jul-18	12-Jul-18	Fab / Deliver - Irrigation
BP04-1630	Fab / Deliver - Site Specialties	20	0 (07-Jul-18	30-Jul-18	Fab / Deliver - Site Specialties
BP04-1690	Fab / Deliver - Plumbing Pumps & Materials	30	0 (07-Jul-18	10-Aug-18	Fab / Deliver - Plumbing Pumps & Materials
BP04-1610	Fab / Deliver - Fire Protection Materials	20	0 (07-Jul-18	30-Jul-18	Fab / Deliver - Fire Protection Materials
BP04-1680	Fab / Deliver - Telecomm / IT Devices / Security	30	0 (07-Jul-18	10-Aug-18	Fab / Deliver - Telecomm / IT Devices / Securit
BP04-1670	Fab / Deliver - Flooring	30	0 (07-Jul-18	10-Aug-18	Fab / Deliver - Flooring
BP04-1600	Fab / Deliver - Wall Coverings & Tile	20	0 (07-Jul-18	30-Jul-18	Fab / Deliver - Wall Coverings & Tile
BP04-1660	Fab / Deliver - Electrical Materials & Devices	30	0 (07-Jul-18	10-Aug-18	Fab / Deliver - Electrical Materials & Devices
BP04-1710	Fab / Deliver - Windows & Glazing	30	0 1	13-Jul-18	16-Aug-18	Fab / Deliver - Windows & Glazing
BP04-1730	Fab / Deliver - Elevator	50	0 1	13-Jul-18	08-Sep-18	Fab / Deliver - Elevator
BP04-1700	Fab / Deliver - Doors & Hardware	30	0 1	13-Jul-18	16-Aug-18	Fab / Deliver - Doors & Hardware
BP04-1720	Fab / Deliver - Food Service Equipment	50	0 1	13-Jul-18	08-Sep-18	Fab / Deliver - Food Service Equipme
BP04-1770	Fab / Deliver - ACM Panels	60	0 2	25-Jul-18	02-Oct-18	Fab / Deliver - ACM Panels
BP04-1740	Fab / Deliver - Theme Elements	40	0 3	31-Jul-18	14-Sep-18	Fab / Deliver - Theme Elements
onstruction		205	29 2	27-Mar-18 A	19-Jan-19	
Sitework, Demolition, &	Site Utilities	49	29 2	27-Mar-18 A	06-Jun-18	● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ●
Mobilization & Rough	Grading	49	29 2	27-Mar-18 A	06-Jun-18	─────────────────────────────────────
C1240	Set Construction Office Trailer	6	3 2	27-Mar-18 A	30-Mar-18 A	uction Office Trailer
C1020	Site Mobilization	5	9 2	27-Mar-18 A	06-Apr-18 A	ilization

D	rd Rock Casino 4 05091	Activity Name	Original	Classic Schedule Layout Actual Start	Finish	10-May-18 Month
			Duration	Duration		1 2 3 4 5 6 7 8
	C1040	MEP Disconnect and Temp Gas re-feed	5	7 09-Apr-18 A	18-Apr-18 A	Disconnect and Temp Gas re-feed
	C1000	Demo Existing Structure	15	7 20-Apr-18 A	28-Apr-18 A	mo Existing Structure
	C1030	Utility Relocate & Demo	25	4 27-Apr-18 A	01-Jun-18	Utility Relocate & Demo
	C1010	Set Building Layout & Site Control	2	5 30-Apr-18 A	04-May-18 A	Set Building Layout & Site Control
	C1070	Cut / Fill Building Pad	15	1 02-May-18 A	19-May-18	🔲 Cut / Fill Building Pad
	C1330	Certify Building Pad Grade	1	0 18-May-18	19-May-18	Certify Building Pad Grade
	C1080	Storm Drainage	7	0 25-May-18	06-Jun-18	Storm Drainage
Cas	sino		166	0 23-May-18	19-Jan-19	
S	Structural / Foundation	S	61	0 23-May-18	18-Aug-18	▼ 18-Aug-18, Structural / Foundations
	Level 1 - Area 2		39	0 23-May-18	18-Jul-18	▼ 18-Jul-18, Level 1 - Area 2
	A2-1000	Drilled Piers	12	0 23-May-18	05-Jun-18	Drilled Piers
	A2-1010	Footings & Foundations	10	0 31-May-18	11-Jun-18	Footings & Foundations
	A2-1560	Underground Rough In	10	0 08-Jun-18	19-Jun-18	Underground Rough In
	A2-1130	Sub Base & Prep Slab	5	0 18-Jun-18	22-Jun-18	Sub Base & Prep Slab
	A2-1050	Erect Structural Steel	15	0 23-Jun-18	10-Jul-18	Erect Structural Steel
	A2-1550	Slab on Grade 100'	5	0 23-Jun-18	28-Jun-18	Slab on Grade 100'
	A2-1060	Detail Structural Steel	15	0 29-Jun-18	16-Jul-18	Detail Structural Steel
	A2-1070	Prep sub base, rebar, and pour recessed	slabs 6	0 11-Jul-18	18-Jul-18	Prep sub base, rebar, and pour recessed slabs
	Level 2 - Area 2		21	0 16-Jul-18	08-Aug-18	🗸 🗸 🗸 🗸 🗸 🗸 🗸 🗸 🗸 🗸 🗸 🗸 🗸
	2A2-1040	Erect Structural Steel	10	0 16-Jul-18	26-Jul-18	Erect Structural Steel
	2A2-1050	Detail Structural Steel	10	0 21-Jul-18	01-Aug-18	Detail Structural Steel
	2A2-1270	MEP Rough-In SOMD	3	0 02-Aug-18	04-Aug-18	MEP Rough-In SOMD
	2A2-1510	SOMD - Prep & Pour	3	0 06-Aug-18	08-Aug-18	SOMD - Prep & Pour
	Level 1 - Area 1		52	0 06-Jun-18	18-Aug-18	▼ 18-Aug-18, Level 1 - Area 1
	A1-1000	Drilled Piers	8		14-Jun-18	Drilled Piers
	A1-1010	Footings & Foundations	10	0 15-Jun-18	26-Jun-18	Footings & Foundations
	A1-1020	Underground Rough In	10		28-Jun-18	Underground Rough In
	A1-1030	Sub Base & Prep Slab	3		29-Jun-18	Sub Base & Prep Slab
	A1-1040	Slab on Grade 100'	3	0 30-Jun-18	03-Jul-18	Slab on Grade 100'
	A1-1050	Erect Structural Steel	10		07-Aug-18	Erect Structural Steel
	A1-1060	Detail Structural Steel	15		18-Aug-18	Detail Structural Steel
	A1-1580	Prep sub base, rebar, and pour recessed			13-Aug-18	Prep sub base, rebar, and pour recessed sl

)	Activity Name	Original Duration	Actual Start Duration	Finish			ī	Month	i		i	
Exterior Envelope		103		23-Nov-18	1	2 3	4	5	6	7	8 23-Nov-1	9 8. Exter
Level 1 - Area 2		103		23-Nov-18			1 1 1 1	1 1 1	 		23-Nov-1	
A2-1090	Frame Exterior Walls	10		07-Aug-18			Eram	ne Exterio	or Walls			,
A2-1000	Exterior Sheathing & Waterproofing	10		18-Aug-18					heathing &	& Waterp	roofina	
A2-1110	Exterior EIFS	20	U	11-Sep-18	_			1	erior EIFS		J	
A2-1200	Exterior Tile Columns	10		23-Nov-18	_						Exterior 1	Tile Col
Level 2 - Area 2		83		12-Nov-18					1 1 1	12- N	lov-18, L	_evel 2
2A2-1060	Roof Level Framing & Sheathing	10		18-Aug-18			🔲 R	oof Leve	Framing	; ;		
2A2-1070	Fireproofing	5	0 14-Aug-18	18-Aug-18				ireproofiı				
2A2-1080	Roofing & Flashings	15		05-Sep-18	_			1 -	ng & Flas	hings	 	
2A2-1110	Install Curbs & Set Roof Equipment	3		08-Sep-18	_			Insta	all Curbs &	Set Roc	of Equipr	ment
2A2-1220	ACM Panels	15	-	12-Nov-18	_						I Panels	5
Level 1 - Area 1		68		06-Nov-18			-			🗕 06-No	v-18, Lev	vel 1 - A
A1-1100	Frame Exterior Walls	10		30-Aug-18		, , , , , ,		Frame	Exterior V	Valls	 	
A1-1080	Fireproofing	5	0 20-Aug-18	24-Aug-18				Fireproo	fing			
A1-1070	Roof Level Framing & Sheathing	10		11-Sep-18	_			🔲 Roc	of Level Fi	aming &	Sheathi	ing
A1-1110	Exterior Sheathing & Waterproofing	10		11-Sep-18	_			Ext	erior Shea	thing &	Waterpro	oofing
A1-1230	Exterior EIFS	20	0 12-Sep-18	04-Oct-18					Exterio	or EIFS		
A1-1090	Roofing & Flashings	10	0 12-Sep-18	22-Sep-18					Roofing &	Flashing	js	
A1-1120	Install Curbs & Set Roof Equipment	3	0 18-Sep-18	20-Sep-18					nstall Curl	os & Set	Roof Eq	uipmer
A1-1610	ACM Panels	20	0 03-Oct-18	25-Oct-18						ACM Pan	els	
A1-1630	Exterior Curtainwall & Storefront	25	0 05-Oct-18	02-Nov-18						Exterio	or Curtair	nwall &
A1-1620	Exterior Tile Columns	10	0 26-Oct-18	06-Nov-18						Exteri	or Tile C	olumns
Interior Rough-In		93	0 14-Jul-18	30-Oct-18		T T				30-Oct-1	18, Interi	ior Rou
Level 1 - Area 2		93	0 14-Jul-18	30-Oct-18		V				30-Oct-1	18, Level	l 1 - Are
A2-1150	Frame Walls	10	0 14-Jul-18	25-Jul-18			Frame W	/alls			1 1 1 1 1	
A2-1540	Layout Walls	2	0 14-Jul-18	16-Jul-18		🛛 La	yout Wal	ls	- 		1 1 1 1	
A2-1140	Set Door Frames	5	0 16-Jul-18	20-Jul-18		□ S	et Door I	- rames			1 1 1 1	
A2-1160	Overhead Duct Work	15	0 17-Jul-18	02-Aug-18			Overh	ead Duct	Work		J I I I	I I I I
A2-1170	Overhead Mech Piping	15	0 17-Jul-18	02-Aug-18			Overh	ead Mecl	n Piping		 	
A2-1190	Overhead Electrical	15	0 17-Jul-18	02-Aug-18			Overh	ead Elec	rical		1 1 1	
A2-1200	Overhead Plumbing	15	0 17-Jul-18	02-Aug-18			Overh	ead Plum	bing		1 1 1 1	

ID	ard Rock Casino 4 05091	Activity Name	Original	Classic Schedule Layou Actual Start	Finish	10-May-18 11 Month
			Duration	Duration	1	2 3 4 5 6 7 8 9
	A2-1220	Overhead Telecomm / Security	15	0 23-Jul-18	08-Aug-18	Overhead Telecomm / Security
	A2-1260	Electrical Wall Rough-In	10	0 26-Jul-18	06-Aug-18	Electrical Wall Rough-In
	A2-1240	Mechanical (controls) Wall Rough-In	5	0 26-Jul-18	31-Jul-18	Mechanical (controls) Wall Rough-In
	A2-1250	Plumbing Wall Rough-In	10	0 26-Jul-18	06-Aug-18	Plumbing Wall Rough-In
	A2-1210	Overhead Fire Protection	15	0 31-Jul-18	16-Aug-18	Overhead Fire Protection
	A2-1280	Blocking & Backing	5	0 07-Aug-18	11-Aug-18	Blocking & Backing
	A2-1180	Overhead Mech Units	15	0 11-Aug-18	28-Aug-18	Overhead Mech Units
	A2-1320	In-Wall Inspections	1	0 13-Aug-18	13-Aug-18	In-Wall Inspections
	A2-1310	Insulation	3	0 20-Aug-18	22-Aug-18	Insulation
	A2-1270	Ceiling Framing	8	0 29-Aug-18	06-Sep-18	📼 Ceiling Framing
	A2-1300	Install Light Fixtures	10	0 07-Sep-18	18-Sep-18	🥅 Install Light Fixtures
	A2-1290	Install Mech Diffusers	4	0 07-Sep-18	11-Sep-18	Install Mech Diffusers
	A1-1260	Elevator Rough-In	30	0 10-Sep-18	13-Oct-18	Elevator Rough-In
	A2-1350	Overhead Inspections	1	0 12-Sep-18	12-Sep-18	Overhead Inspections
	A2-1330	Set Generator, UPS, & Switch Gear	10	0 15-Sep-18	26-Sep-18	📼 Set Generator, UPS, & Switch Ge
	A2-1370	Terminate Elec & Mech Systems	10	0 27-Sep-18	08-Oct-18	📼 Terminate Elec & Mech Syste
	A2-1390	Flush Hydronic System	5	0 09-Oct-18	13-Oct-18	Flush Hydronic System
	A2-1420	Mechanical Systems Start-up	14	0 15-Oct-18	30-Oct-18	Mechanical Systems S
	Level 2 - Area 2		51	0 15-Aug-18	12-Oct-18	✓ 12-Oct-18, Level 2 - Area 2
	2A2-1120	Lay Out Walls	2	0 15-Aug-18	16-Aug-18	Lay Out Walls
	2A2-1140	Frame Walls	5	0 16-Aug-18	21-Aug-18	🗖 Frame Walls
	2A2-1150	Overhead Duct Work	10	0 17-Aug-18	28-Aug-18	Overhead Duct Work
	2A2-1160	Overhead Mech Piping	10	0 17-Aug-18	28-Aug-18	📼 Overhead Mech Piping
	2A2-1180	Overhead Electrical	10	0 17-Aug-18	28-Aug-18	Cverhead Electrical
	2A2-1190	Overhead Plumbing	10	0 17-Aug-18	28-Aug-18	Overhead Plumbing
	2A2-1200	Overhead Fire Protection	10	0 17-Aug-18	28-Aug-18	Overhead Fire Protection
	2A2-1130	Set Door Frames	5	0 22-Aug-18	27-Aug-18	Set Door Frames
	2A2-1230	Mechanical (controls) Wall Rough-In	5	0 22-Aug-18	27-Aug-18	🔲 Mechanical (controls) Wall Rough-In
	2A2-1240	Plumbing Wall Rough-In	8	0 22-Aug-18	30-Aug-18	Plumbing Wall Rough-In
	2A2-1210	Overhead Telecomm / Security	10	0 23-Aug-18	03-Sep-18	🔲 Overhead Telecomm / Security
	2A2-1250	Electrical Wall Rough-In	5	0 29-Aug-18	03-Sep-18	🗖 Electrical Wall Rough-In
	2A2-1280	Blocking & Backing	3	0 01-Sep-18	04-Sep-18	Blocking & Backing

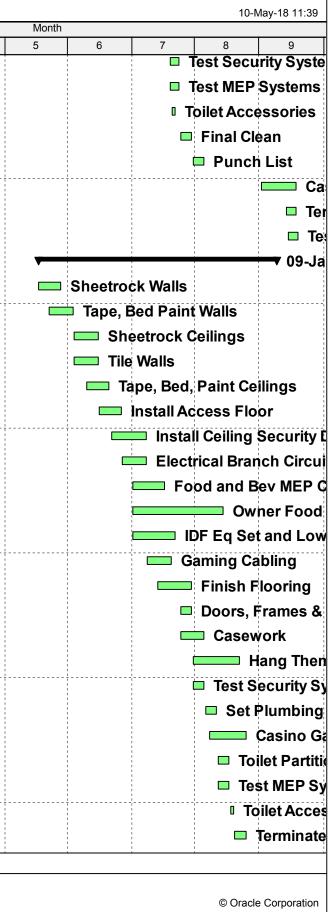
Remaining Work

Milestone

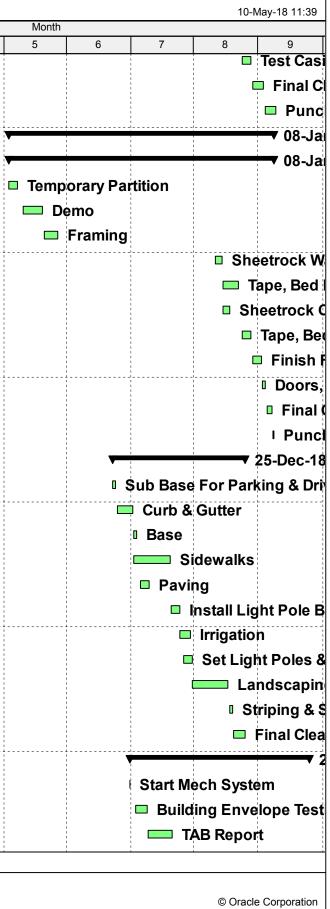
Hard Rock Casino 4 05	Activity Name	Original	Actual	sic Schedule Layout	Finish				Month			10-1	May-18 11:3
		Duration	Duration			1	2 3	4	5	6	7	8	9
2A2-1330	In-Wall Inspections	1	0	04-Sep-18	04-Sep-18					ll Inspect	ions		
2A2-1310	Insulation	3	0	05-Sep-18	07-Sep-18				Insul	ation			
2A2-1170	Overhead Mech Units	10	0	15-Sep-18	26-Sep-18					Overhea	d Mech l	Jnits	
2A2-1320	Terminate Elec & Mech Systems	8	0	27-Sep-18	05-Oct-18				C	🗖 Termi	nate Elec	& Mech	System
2A2-1260	Ceiling Framing	5	0	27-Sep-18	02-Oct-18				C	Ceiling	Framing	3	
2A2-1300	Install Light Fixtures	8	0	03-Oct-18	11-Oct-18					💻 Inst	all Light I	ixtures	
2A2-1290	Install Mech Diffusers	4	0	03-Oct-18	06-Oct-18						l Mech Di		
2A2-1350	Overhead Inspections	1	0	12-Oct-18	12-Oct-18					∣ Ove	rhead In	spections	5
Level 1 - Area 1		39	0	20-Aug-18	03-Oct-18			-		🕶 03-Oct	-18, Leve	el 1 - Area	i 1
A1-1130	Lay Out Walls	3	0	20-Aug-18	22-Aug-18			D	Lay Out V	Valls			
A1-1150	Frame Walls	10	0	21-Aug-18	31-Aug-18				Frame	Walls			
A1-1140	Set Door Frames	3	0	22-Aug-18	24-Aug-18				Set Door	Frames			
A1-1160	Overhead Duct Work	15	0	23-Aug-18	08-Sep-18					head Du	ct Work		
A1-1170	Overhead Mech Piping	15	0	23-Aug-18	08-Sep-18				Over	head Me	ch Piping	9	
A1-1190	Overhead Electrical	15	0	23-Aug-18	08-Sep-18				— Ovei	rhead Ele	ctrical		
A1-1200	Overhead Plumbing	15	0	23-Aug-18	08-Sep-18	_			Over	head Plu	mbing		
A1-1210	Overhead Fire Protection	15	0	23-Aug-18	08-Sep-18	_			Over	head Fire	Protect	ion	
A1-1180	Overhead Mech Units	15	0	29-Aug-18	14-Sep-18					erhead N	lech Unit	s	
A1-1220	Overhead Telecomm / Security	15	0	29-Aug-18	14-Sep-18				Ov	erhead T	elecomm	/ Securit	ý
A1-1240	Mechanical (controls) Wall Rough-In	5	0	01-Sep-18	06-Sep-18				🗖 Mech	anical (c	ontrols) V	Nall Roug	yh-In
A1-1250	Plumbing Wall Rough-In	10	0	01-Sep-18	12-Sep-18	_			💻 Plu	mbing W	all Rough	n-In	
A1-1270	Electrical Wall Rough-In	10	0	04-Sep-18	14-Sep-18	_			💻 Ele	ctrical W	all Rough	n-In	
A1-1290	Blocking & Backing	3	0	15-Sep-18	18-Sep-18				□ B	locking 8	Backing		
A1-1310	Install Light Fixtures	15	0	15-Sep-18	02-Oct-18					📮 Install	Light Fix	tures	
A1-1300	Install Mech Diffusers	5	0	15-Sep-18	20-Sep-18					nstall Med	h Diffuse	ers	
A1-1280	Ceiling Framing	10	0	15-Sep-18	26-Sep-18					Ceiling F	raming		
A1-1330	In-Wall Inspections	1	0	15-Sep-18	15-Sep-18				∣ In-	Wall Insp	ections		
A1-1320	Insulation	3	0	19-Sep-18	21-Sep-18				0	nsulation			
A1-1360	Overhead Inspections	1	0	03-Oct-18	03-Oct-18					I Overh	ead Insp	ections	
Finishes		105	0	20-Aug-18	19-Jan-19			-		- <u>-</u>			
Level 1 - Area 2		132		20-Aug-18	19-Jan-19			-		1	1	1	
A2-1340	Sheetrock Walls	12		20-Aug-18	01-Sep-18				📕 Sheetr	ock Walls	5		

ID		Activity Name	Original	Actual Start	Finish					Month	l		
			Duration	Duration		1	2	3	4	5	6	7 8	9
	A2-1360	Tape & Bed Walls	12	0 28-Aug-18	10-Sep-18			1 1 1 1	L	•	e & Bed V	valis	
	A2-1400	Tile Walls	5	0 11-Sep-18	15-Sep-18			 	 		e Walls		
	A2-1380	Sheetrock Ceilings	8	0 27-Sep-18	05-Oct-18							rock Ceilings	
	A2-1580	Painting - 1st coat	10	0 28-Sep-18	09-Oct-18			1 1 1 1				ting - 1st coat	
	A2-1410	Tape & Bed Ceilings	8	0 01-Oct-18	09-Oct-18						-	& Bed Ceilings	1
	A2-1590	Access Floor Installation	10	0 04-Oct-18	15-Oct-18		- 	 				cess Floor Insta	
	A2-1430	Install Ceiling Security Devices	8	0 10-Oct-18	18-Oct-18							stall Ceiling Sec	urity Dev
	A2-1450	Finish Flooring	8	0 16-Oct-18	24-Oct-18		1 1 1 1	1 1 1 1				Finish Flooring	
	A2-1460	Doors, Frames & Hardware	8	0 16-Oct-18	24-Oct-18		1 1 1 1	1 1 1 1			1	Doors, Frames 8	& Hardwa
	A2-1440	Casework	10	0 16-Oct-18	26-Oct-18		1 1 1 1	1 1 1 1				Casework	
	A2-1480	Test Security System	5	0 25-Oct-18	30-Oct-18			1 1 1 1				Test Security S	System
	A2-1470	Set Plumbing Fixtures	10	0 27-Oct-18	07-Nov-18			1 1 1 1				Set Plumbin	g Fixture
	A2-1490	Toilet Partitions	5	08-Nov-18	13-Nov-18					- +	- +	🔲 Toilet Parti	itions
	A2-1500	Test MEP Systems	5	0 08-Nov-18	13-Nov-18		1 1 1 1	1 1 1 1				🔲 Test MEP S	Systems
	A2-1510	Toilet Accessories	3	0 14-Nov-18	16-Nov-18							Toilet Acc	essories
	A2-1520	Final Clean	5	0 17-Nov-18	22-Nov-18			1 1 1 1				Final Clear	ean
	A2-1530	Punch List	5	0 23-Nov-18	28-Nov-18							Punch	n List
	A1-1670	Casino Games (by Owner)	15	0 02-Jan-19*	18-Jan-19								
	A1-1680	Terminate Casino Games (by others)	5	0 14-Jan-19	18-Jan-19	_	1 1 1 1	1 1 1 1					
	A1-1690	Test Casino Games (by others)	5	0 15-Jan-19	19-Jan-19		1 1 1 1	1 1 1 1					
	Level 2 - Area 2		118	0 05-Sep-18	19-Jan-19		1 1 1 1	1 1 1 1			1 1 1		
	2A2-1340	Sheetrock Walls	7	0 05-Sep-18	12-Sep-18					💻 Sh	etrock W	alls	
	2A2-1360	Tape, Bed Paint Walls	7	0 11-Sep-18	18-Sep-18					Ξ Τ	ape, Bed I	Paint Walls	
	2A2-1370	Sheetrock Ceilings	5	0 13-Oct-18	18-Oct-18	_	- 1 1 1 1	 			🗖 Sł	neetrock Ceiling	S
	2A2-1380	Tape, Bed, Paint Ceilings	5	0 19-Oct-18	24-Oct-18		1 1 1 1	1 1 1 1				Tape, Bed, Paint	Ceilings
	2A2-1400	Install Ceiling Security Devices	8	0 25-Oct-18	02-Nov-18	_	1 1 1 1	1 1 1 1				Install Ceiling	Security
	2A2-1390	Tile Walls / Wall Coverings	5	0 25-Oct-18	30-Oct-18	_						Tile Walls / Wal	ll ¢overin
	2A2-1410	Finish Flooring	6	0 31-Oct-18	06-Nov-18		 	 	 			🔲 Finish Floori	ing
	2A2-1420	Casework	5	0 07-Nov-18	12-Nov-18							Casework	
	2A2-1440	Set Plumbing Fixtures	3	0 13-Nov-18	15-Nov-18							Set Plumb	oing Fixtu
	2A2-1430	Doors, Frames & Hardware	3	0 15-Nov-18	17-Nov-18	—	- 1 2 1 1	 				🛛 Doors, Fr	-
	2A2-1450	Toilet Partitions	3		19-Nov-18		- 1 1 1 1	 				Toilet Pa	rtitions

		Activity Name	Original Duration	Actual Duration	Siart	Finish	1	2	3	4	
2A	2-1470	Test Security System	5	0	19-Nov-18	23-Nov-18		2			
2A	2-1480	Test MEP Systems	5	0	19-Nov-18	23-Nov-18					
2A	2-1490	Toilet Accessories	2	0	20-Nov-18	21-Nov-18					
2A	2-1460	Final Clean	5	0	24-Nov-18	29-Nov-18					
2A	2-1500	Punch List	5	0	30-Nov-18	05-Dec-18			1 1 1 1		
A1	-1640	Casino Games (by Owner)	15	0	02-Jan-19*	18-Jan-19					
A1	-1650	Terminate Casino Games (by others)	5	0	14-Jan-19	18-Jan-19					
A1	-1660	Test Casino Games (by others)	5	0	15-Jan-19	19-Jan-19					
Level	1 - Area 1		79	0	17-Sep-18	09-Jan-19					
A1	-1340	Sheetrock Walls	10	0	17-Sep-18	27-Sep-18			1 1 1 1		
A1	-1350	Tape, Bed Paint Walls	10	0	22-Sep-18	03-Oct-18					
A1	-1370	Sheetrock Ceilings	10	0	04-Oct-18	15-Oct-18	_				
A1	-1380	Tile Walls	10	0	04-Oct-18	15-Oct-18					
A1	-1390	Tape, Bed, Paint Ceilings	10	0	10-Oct-18	20-Oct-18					
A1	I-1400	Install Access Floor	10	0	16-Oct-18	26-Oct-18					
A1	-1410	Install Ceiling Security Devices	15	0	22-Oct-18	07-Nov-18					
A1	-1420	Electrical Branch Circuits	10	0	27-Oct-18	07-Nov-18	_				
A1	I-1700	Food and Bev MEP Connections	12	0	01-Nov-18	16-Nov-18	_				
A1	-1600	Owner Food and Bevarage Install(45days out)	30	0	01-Nov-18	14-Dec-18					
A1	-1590	IDF Eq Set and Low V cable terminations	15	0	01-Nov-18	21-Nov-18					
A1	-1430	Gaming Cabling	10	0	08-Nov-18	19-Nov-18					
A1	-1440	Finish Flooring	15	0	13-Nov-18	29-Nov-18					
A 1	-1470	Doors, Frames & Hardware	5	0	24-Nov-18	29-Nov-18					
A1	-1450	Casework	10	0	24-Nov-18	05-Dec-18					
A1	-1460	Hang Theming Elements	20	0	30-Nov-18	22-Dec-18					
A1	-1500	Test Security System	5	0	30-Nov-18	05-Dec-18					
A 1	-1480	Set Plumbing Fixtures	5	0	06-Dec-18	11-Dec-18					
A1	-1520	Casino Games (by Owner)	15	0	08-Dec-18*	25-Dec-18			1 1 1 1		
A1	-1490	Toilet Partitions	5	0	12-Dec-18	17-Dec-18					
A1	-1510	Test MEP Systems	5	0	12-Dec-18	17-Dec-18					
A1	-1530	Toilet Accessories	2	0	18-Dec-18	19-Dec-18					
A1	-1540	Terminate Casino Games (by others)	5	0	20-Dec-18	25-Dec-18	_				



y ID	e Hard Rock Casino 4 05091	Activity Name	Original	Actual		Finish					
			Duration	Duration			1	2	3	4	
	A1-1550	Test Casino Games (by others)	5	0	24-Dec-18	28-Dec-18					
	A1-1560	Final Clean	5	0	29-Dec-18	03-Jan-19					
	A1-1570	Punch List	5	0	04-Jan-19	09-Jan-19			 		4
		casino 3/Pedistrian bridge	87	0	03-Sep-18	08-Jan-19					
	Building Tie-In & Fir	ishes	87	0	03-Sep-18	08-Jan-19					
	A3-1370	Temporary Partition	5	0	03-Sep-18	07-Sep-18					
	A3-1380	Demo	8	0	10-Sep-18	19-Sep-18					
	A3-1390	Framing	5	0	20-Sep-18	26-Sep-18					
	A3-1350	Sheetrock Walls	4	0	11-Dec-18	14-Dec-18					
	A3-1360	Tape, Bed Paint Walls	7	0	15-Dec-18	22-Dec-18					
	A3-1410	Sheetrock Ceilings	3	0	15-Dec-18	18-Dec-18					
	A3-1420	Tape, Bed, Paint Ceilings	5	0	24-Dec-18	28-Dec-18					
	A3-1440	Finish Flooring	4	0	29-Dec-18	02-Jan-19	-				
	A3-1480	Doors, Frames & Hardware	2	0	03-Jan-19	04-Jan-19			J		
	A3-1570	Final Clean	2	0	05-Jan-19	07-Jan-19					
	A3-1580	Punch List	1	0	08-Jan-19	08-Jan-19					
	Paving & Hardscapes		55	0	23-Oct-18	25-Dec-18					
	PLT-1010	Sub Base For Parking & Drives	2	0	23-Oct-18	24-Oct-18					
	PLT-1020	Curb & Gutter	7	0	25-Oct-18	01-Nov-18			J		
	PLT-1030	Base	2	0	02-Nov-18	03-Nov-18	-				
	PLT-1040	Sidewalks	15	0	02-Nov-18	19-Nov-18	-				
	PLT-1050	Paving	5	0	05-Nov-18	09-Nov-18	-				
	PLT-1060	Install Light Pole Bases	5	0	20-Nov-18	24-Nov-18	-				
	PLT-1070	Irrigation	5	0	24-Nov-18	29-Nov-18					
	PLT-1090	Set Light Poles & Terminate	5	0	26-Nov-18	30-Nov-18	-				
	PLT-1100	Landscaping	15	0	30-Nov-18	17-Dec-18	-				
	PLT-1110	Striping & Signage	2	0	18-Dec-18	19-Dec-18	-				
	PLT-1120	Final Clean Site & Punch	5	0	20-Dec-18	25-Dec-18	-				
כ	roject Closeout		75	0	31-Oct-18	25-Jan-19					
	PCO-1050	Start Mech System	1	0	31-Oct-18	31-Oct-18					
	PCO-1000	Building Envelope Testing	5	0	03-Nov-18	08-Nov-18	-				
_	PCO-1090	TAB Report	10	0	09-Nov-18	20-Nov-18	-				



Cherokee Hard Rock Casino 4 0	50918		Class	sic Schedule Layout	:					
Activity ID	Activity Name	Original Duration	Actual Duration	Start	Finish					
PCO-1010	Elevator Inspection	1		14-Nov-18	14-Nov-18	1	2	3	4	
PCO-1120	TAB Verification	5		21-Nov-18	26-Nov-18			 		
PCO-1130	Functional Testing	5	0	27-Nov-18	01-Dec-18					
PCO-1140	Retesting	5	0	03-Dec-18	07-Dec-18					
PCO-1150	Seasonal Testing	1	0	08-Dec-18	08-Dec-18					
PCO-1160	Warranty Review	1	0	10-Dec-18	10-Dec-18					
PCO-1040	Life Safety Inspections	4	0	09-Jan-19	12-Jan-19				·	
PCO-1020	Food Service Inspection	1	0	09-Jan-19	09-Jan-19					
PCO-1030	Substantial Completion	1	0	10-Jan-19	10-Jan-19*					
PCO-1060	Owners Punch List	2	0	10-Jan-19	11-Jan-19					
PCO-1180	Casino Opening	1	0	10-Jan-19	10-Jan-19					
PCO-1070	Prepare Turn Over Documents	10	0	11-Jan-19	22-Jan-19				·	
PCO-1080	Operation & Maintenance Manuals	10	0	11-Jan-19	22-Jan-19					
PCO-1100	Complete Owners Punch List	10	0	12-Jan-19	23-Jan-19					
PCO-1170	Job Closed	1	0	23-Jan-19	23-Jan-19					
PCO-1110	Owner Training	3	0	23-Jan-19	25-Jan-19					

Actual Work

Remaining Work

Milestone

	Month			1()-May-18 11:39
	5	6	7	8	9
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DOCUMENT 004200

FORM OF PROPOSAL

Date:

PROPOSAL OF,	(hereinafter referred to as the
"Bidder"), a	organized and Existing under the laws of the
State of	, doing business as

TO: Cooper Flintco, LLC 1624 West 21st Street Tulsa, Oklahoma 74107

Gentlemen:

The undersigned, as "Bidder", in compliance with the Contract Documents, declares that he has examined the site of the Work and informed himself fully in regards to all conditions pertaining to the place where Work is to be performed; that he has examined all the Drawings and Project Manuals for the Cherokee Hard Rock Casino 4 Project as prepared by Edmondson Reed Architects and Contractual Documents relative thereto; and that he has satisfied himself relative to the Work to be performed.

Bidder hereby proposes and agrees to furnish all necessary labor, materials, tools, equipment and supplies, together with all other items of cost including housekeeping, haul-off of Bidders debris to on-site dumpster provided by others (unless specified differently in the individual bid packages), layout, insurance and supervision, required for the work called for on the Drawings, Project Manuals, and bid package within the time set forth herein and at the prices stated in written words and numerical format (in case of discrepancy, the amount indicated in words shall govern) on the individual bid package form(s) listed below.

Bidder acknowledges each package listed below is required to be bid individually and separately from all other bid packages listed on the bid form.

The following information is provided in order to define and describe the Scope of Work, which will be required of the successful Bidder. It is intended for the following information to be complementary with the requirements of all the other Bidding Documents. This Document will become a part of the successful Bidder's final Contract.

Bidder is submitting bids on the following package(s) - List Bid Package Number(s) and attach each to this bid proposal form:

MULTIPLE BID PACKAGE DISCOUNT: If all of the above bid packages are accepted by the Owner and awarded to the same contractor a discount of \$______ can be deducted from the sum of the total of all the above bid packages.

TIME OF COMPLETION: Bidder agrees to complete the work as required by the Project Schedule issued by the Construction Manager. Time of performance is of the essence of this Contract and the Contractor shall perform all the requirements with all possible dispatch and shall execute all work in such a manner as not to delay the Owner from occupying the building by the substantial completion dates indicated on the schedule. The construction duration for this project includes weather conditions that are normal for this local. Construction duration time extensions will be considered for weather conditions that are abnormal and could not have been reasonably anticipated and had an adverse effect on the construction schedule. An adverse weather delay is specifically defined as any workday in which less than 60% of the scheduled work for that day cannot be completed due to weather-related conditions and that such work will have an affect on critical related trade work affecting the completion date.

OTHER CONDITIONS: Bidder agrees that his bid shall be good and may not be withdrawn for a period of **sixty (60) calendar days** after the actual date of the bid opening.

Bidder agrees, if awarded the Contract, to execute an Agreement to perform the proposed Work for the bid package(s) stated compensation within ten (10) days after the award and to deliver to the Construction Manager, within said ten (10) days, the required bonds and insurance policies in forms to be approved by the Construction Manager, along with all other specified contract related documents.

INSURANCE: During all phases of the Project, the Subcontractor shall purchase and maintain insurance as set forth in **Exhibit "A" – Subcontractor Insurance Requirements**, which is attached to and a part of each subcontract. An example of this may be found in Document 005213 of this Bid Book.

All insurance certificates must have an additional clause which states:

"Certificate Holder, Architect and Owner are additional insured. Waiver of subrogation applies to <u>all insurance policies</u> in favor of certificate holder. Flintco is the "certificate holder".

Failure to complete this additional clause will impede payment for subcontractors.

Bidder understands that the Owner reserves the right to reject any or all Bids and to waive any informalities or irregularities therein.

We the Bidder have attached to this bid the following item: 1. Bid Package(s) to be included within this proposal.

ADDENDA: Receipt of the following addenda and CM Clarifications are hereby acknowledged:

Addendum No	, dated
Addendum No	, dated

CM Clarification	No.	, dated
CM Clarification	No	, dated
CM Clarification	No	, dated
CM Clarification	No	, dated
CM Clarification	No	, dated
CM Clarification	No	, dated
CM Clarification	No	, dated

Bulletin	No	, dated
Bulletin	No	, dated

Respectfully Submitted by "Bidder",

	(Company Name)
ATTEST:	Doing business as a
By:	In the State of
Its:	By:(Authorized Signature)
[CORPORATE SEAL]	(Print Name)
	Its:(Title)
	(Business Address)
	(Telephone Number)
	(Fax Number)

NOTE: If Bidder is a corporation, complete the information as requested above (i.e., state of incorporation) and attest document in the space provided. If Bidder is a partnership, give full name of all partners. Type name of each person signing under each signature.

ATTACHMENTS: Individual Bid Package(s) Form.

END OF DOCUMENT

DOCUMENT 004513

QUALIFICATION OF BIDDERS

- PROJECT: Cherokee Hard Rock Casino 4
- SITE: Catoosa, OK
 - I. Each prospective Bidder may be required to submit a Contractor's Qualification Statement, AIA Document to the Construction Manager with their bid. Submittal of an advertising brochure is not permitted. Such statement shall be notarized. A financial statement is not required with the qualification statement, however, the apparent three lowest bidders may be required to submit a notarized current statement within 72 hours after the bid opening. Bidders shall pay special attention to the last paragraph of the Invitation to Bid which states, "The Owner reserves the right to waive any informalities, or to reject any or all bids."
 - II. The following qualification procedures shall be followed:
 - 1. Contractor's Qualification Statement, AIA Document A305. Give special attention to questions 3.4, 3.5, and 3.6. In answering these questions, include all projects that are similar in size and scope to the project now bidding.
 - III. The Owner as referred to herein shall be:

Cherokee Nation Businesses

END OF DOCUMENT

RAFT AIA[°] Document A305[™] - 1986

Contractor's Qualification Statement

The Undersigned certifies under oath that the information provided herein is true and sufficiently complete so as not to be misleading.

SUBMITTED TO:	
ADDRESS:	
SUBMITTED BY:	ADDITIONS AND DELETIONS: The author of this document
NAME:	has added information needed for its completion.
ADDRESS:	The author may also have revised the text of the
PRINCIPAL OFFICE:	original AIA standard form. An Additions and Deletions Report that notes added
Corporation	information as well as
Partnership	revisions to the standard form text is available from
[] Individual	the author and should be reviewed.
Joint Venture	
[] Other	This document has important legal consequences. Consultation with an
NAME OF PROJECT (if applicable): Generic	attorney is encouraged with respect to its completion
TYPE OF WORK (file separate form for each Classification of Work):	or modification. This form is approved and
General Construction	recommended by the American
I HVAC	Institute of Architects (AIA) and The Associated
[] Electrical	General Contractors of
Plumbing	America (AGC) for use in evaluating the
Other (please specify)	qualifications of contractors. No
§ 1. ORGANIZATION§ 1.1 How many years has your organization been in business as a Contractor?	endorsement of the submitting party or verification of the
§ 1.2 How many years has your organization been in business under its present business name?	information is made by AIA or AGC.

§ 1.2.1 Under what other or former names has your organization operated?

§ 1.3 If your organization is a corporation, answer the following:

- § 1.3.1 Date of incorporation:
- **§ 1.3.2** State of incorporation:
- § 1.3.3 President's name:
- § 1.3.4 Vice-president's name(s)

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as set forth in the footer of

this document.

	§ 1.3.5 Secretary's name: § 1.3.6 Treasurer's name:	
§ 1.4 If y	 your organization is a partnership, answer the following: § 1.4.1 Date of organization: § 1.4.2 Type of partnership (if applicable): § 1.4.3 Name(s) of general partner(s) 	
§ 1.5 If y	your organization is individually owned, answer the following: § 1.5.1 Date of organization: § 1.5.2 Name of owner:	
§ 1.6 If t	he form of your organization is other than those listed above, describe it and name	the principals:
	ENSING t jurisdictions and trade categories in which your organization is legally qualified to registration or license numbers, if applicable.	o do business, and
§ 2.2 Lis	t jurisdictions in which your organization's partnership or trade name is filed.	
•	ERIENCE t the categories of work that your organization normally performs with its own forc	es.
§ 3.2 Cla	tims and Suits. (If the answer to any of the questions below is yes, please attach de § 3.2.1 Has your organization ever failed to complete any work awarded to it?	tails.)
	§ 3.2.2 Are there any judgments, claims, arbitration proceedings or suits pending o your organization or its officers?	r outstanding against
	§ 3.2.3 Has your organization filed any law suits or requested arbitration with regar contracts within the last five years?	rd to construction
	thin the last five years, has any officer or principal of your organization ever been a organization when it failed to complete a construction contract? (If the answer is y	

2

§ 3.4 On a separate sheet, list major construction projects your organization has in progress, giving the name of project, owner, architect, contract amount, percent complete and scheduled completion date.

§ 3.4.1 State total worth of work in progress and under contract:

§ 3.5 On a separate sheet, list the major projects your organization has completed in the past five years, giving the name of project, owner, architect, contract amount, date of completion and percentage of the cost of the work performed with your own forces.

§ 3.5.1 State average annual amount of construction work performed during the past five years:

§ 3.6 On a separate sheet, list the construction experience and present commitments of the key individuals of your organization.

§ 4. REFERENCES

§ 4.1 Trade References:

§ 4.2 Bank References:

§ 4.3 Surety:

§ 4.3.1 Name of bonding company:

§ 4.3.2 Name and address of agent:

§ 5. FINANCING

§ 5.1 Financial Statement.

§ 5.1.1 Attach a financial statement, preferably audited, including your organization's latest balance sheet and income statement showing the following items:

Current Assets (e.g., cash, joint venture accounts, accounts receivable, notes receivable, accrued income, deposits, materials inventory and prepaid expenses);

Net Fixed Assets;

Other Assets:

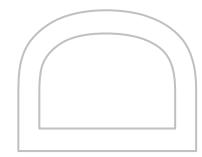
Current Liabilities (e.g., accounts payable, notes payable, accrued expenses, provision for income taxes, advances, accrued salaries and accrued payroll taxes);

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Other Liabilities (e.g., capital, capital stock, authorized and outstanding shares par values, earned surplus and retained earnings).

§ 5.1.2 Name and address of firm preparing attached financial statement, and date thereof:

§ 5.1.3 Is the attached financial statement for the identical organization named on page one? § 5.1.4 If not, explain the relationship and financial responsibility of the organization whose financial statement is provided (e.g., parent-subsidiary). § 5.2 Will the organization whose financial statement is attached act as guarantor of the contract for construction? § 6. SIGNATURE **§ 6.1** Dated at this day of Name of Organization: By: Title: § 6.2 being duly sworn deposes and says that the information provided herein is true and sufficiently complete so Μ as not to be misleading. Subscribed and sworn before me this day of 20 Notary Public: My Commission Expires:



4

DOCUMENT 004519

NON-COLLUSION AFFIDAVIT

STATE OF _____)) ss. COUNTY OF _____)

______, of lawful age, being first duly sworn, on oath says that (s)he is the agent authorized by the bidder to submit the attached bid. Affiant further states that the bidder has not been a party to any collusion among bidders in restraint of freedom of competition by agreement to bid at a fixed price or to refrain from bidding; or with any Cherokee Nation employee as to quantity, quality or price in the prospective Contract, or any other terms of said prospective Contract; or in any discussions between bidders and any Cherokee Nation official concerning exchange of money or other thing of value for special consideration in the letting of a Contract.

Signed:		
TITLE:		
Subscribed and sworn to before me this	day of	, 20
-	Notary Public	

My Commission Expires:

END OF DOCUMENT

DOCUMENT 004520

BUSINESS RELATIONSHIP AFFIDAVIT

STATE OF)
) ss.
COUNTY OF)

______, of lawful age, being first duly sworn, on oath states that the nature of any partnership, joint venture, or other business relationship presently in effect or which existed within one (1) year prior to the date of this statement with Cherokee Nation or other party to the services provided under the Agreement is as follows:

Affiant further states that any such business relationship presently in effect or which existed within one (1) year prior to the date of this statement between any officer or director of Consultant and any officer, director, manager or member of the Board of Directors of Cherokee Nation or other party to the project is as follows:

Affiant further states that the names of all persons having any such business relationships and the positions they hold with their respective companies or firms are as follows:

Affiant further states that any family/relative relationships present between any officer, director or agent of Consultant and any officer, director, manager or member of the Board of Directors of Cherokee Nation other party to the Agreement is as follows:

Affiant further states that the names of all persons having any such family/relative relationships and the positions they hold with their respective companies or firms are as follows:

(If none of the business relationships hereinabove mentioned exist, affiant should so state.)

Subscribed and sworn to before me this	s day of	20_	
--	----------	-----	--

Notary Public

My Commission Expires: _____

END OF DOCUMENT

DOCUMENT 004600

BID PACKAGE GENERAL REQUIREMENTS

The scope of work for ALL bid packages shall include, but is not necessarily limited to, the following general items:

Project Coordination:

- Contractor is to furnish manpower, materials, and equipment necessary, as required by the project schedule, including interim milestone dates, and to furnish additional crews, equipment, etc. and/or overtime required to maintain the schedule if Contractor falls behind due to their own fault or due to inclement weather.
- 2.) Contractor is responsible for field engineering, layout and field layout from benchmarks and base building control furnished by the Construction Manager. The Construction Manager shall provide one horizontal and one vertical control point and transfer of this point is the responsibility of the contractor. Rough-In requirements are to be dimensioned off of column lines as shown on the contract documents.
- 3.) Contractor shall furnish hoisting, material transport, and all material handling for the scope of this bid package.
- 4.) Contractor shall furnish pumping and dewatering as required for the scope of this bid package. Any performed must be done so as not to hinder any other trades' work.
- 5.) Contractor will perform any saw cutting, patching, and removal of debris as required for the scope of this bid package. The Construction Manager must approve the quality of any cutting and patching work.
- 6.) Contractor shall furnish drinking water for its employees and its subcontractors' employees for the scope of this bid package.
- 7.) Contractor shall Include all remobilization operations required to complete the scope of this bid package.
- 8.) Contractor shall coordinate all material deliveries with the Construction Manager and shall have a representative on site to receive all deliveries of materials under the scope of work of this bid package.
- 9.) Contractor shall clean up his work in such a manner as to maintain safe working conditions on the project, including but not limited to excess material, lunch trash, and dirt and debris on streets and sidewalks. All trash generated from this Contractor's work or its' forces shall be removed by the Contractor's own forces and Contractor's equipment. Trash shall be placed in an on-site dumpster provided by construction manager. Any waste that requires special disposal such as concrete, pavement or hazardous waste will be disposed of by Contractor and not placed in the on-site dumpster. Debris placed in the dumpster must fit within the confines of the dumpster; otherwise it is the responsibility of this contractor to remove such debris from the project in an acceptable manner. If after a 24-hour notice Contractor fails to clean-up trash, then the Construction Manager may clean up the trash and the cost thereof shall be charged to the Contractor.
- 10.) Contractor shall submit to Construction Manager an emergency contact list containing information on field supervisory personnel and management personnel complete with phone numbers prior to commencing work on the project.
- 11.) Contractor's field supervisory personnel shall attend weekly project coordination meetings while performing work on the site.
- 12.) Contractor shall inform the Construction Manager of a change to the managing onsite foreman/supertintendent in writing five (5) days prior.
- 13.) Contractor shall periodically inspect the progress of project and attend weekly project coordination meetings prior to performing work on the site for purposes of coordinating future work of this contractor with other trades and construction manager.
- 14.) Contractor shall comply with "Zero by Design" policies and procedures.
- 15.) Contractor will be required to attend a "Preconstruction Meeting" and a "Partnering Meeting" as set up by the Construction Manager. Preconstruction Meetings will be held prior to contractors being allowed to work onsite to review safety, policies and procedures, schedule, etc. Partnering Meetings will be conducted with all Subcontractors, Construction Manager, Owner and Architect at least one time during the project as defined by the Construction Manager. Both meetings will require company personnel as defined by the Construction Manager.
- 16.) In order to provide additional value to the Owner by eliminating waste and focusing on continuous improvement, Flintco will be utilizing the Last Planner scheduling system for scheduling coordination throughout this project. Flintco acknowledges that the "Last Planners" – the subcontractor foremen and project managers overseeing the

BID PACKAGE GENERAL REQUIREMENTS Cherokee Hard Rock Casino 4 Catoosa, OK crews putting work in place – must have the authority to make decisions and plan the work, in accordance with the Project Schedule. Contractors agree as a group to meet their deadlines, and each is held accountable not only to the Construction Manager, but also to their fellow contractors.

- 17.) All subcontractors will be required to actively participate in the Last Planner schedule by providing input about their schedule, coordinating their scope of work with other trades, commitments for work completion, and suggestions for improvement. If you have previously worked with Flintco, you will recognize the language from Article 6 in the sample Subcontract, "The Subcontractor shall participate and cooperate in the development of schedules and other efforts to achieve timely completion of the Subcontractor Work by providing information on the timing and sequence of operations so as to meet the Contractors' overall schedule requirement." Flintco has a long-standing practice of requesting accurate input, commitments and feedback from subcontractors.
- 18.) Subcontractors will be required to participate in Last Planner training sessions as part of the Preconstruction and/or Partnering Meetings.
- 19.) Pull Planning sessions will be held for each milestone, as established by the Construction Manager in the Project Schedule, to develop the overall sequence of work for that milestone. The subcontractor must be represented by both their project manager and foreman at these sessions. Some participation from second-tier subcontractors will be required, if identified as necessary by the Construction Manager and Subcontractor for accurate input and coordination.
- Rolling Six-Week Look Ahead Schedules will be developed from the pull planning sessions and distributed to the project team.
- 21.) Weekly Work Plans (WWP) will be developed by each foreman and brought for review to the weekly subcontractor meetings.
- 22.) Progress on WWP will be reviewed daily at a brief stand-up meeting between the subcontractors and Flintco. Daily progress and needs for the next day from either fellow subcontractors or Flintco will be reviewed.
- 23.) In order to focus on continuous improvement, completion of WWP will be tracked using Percent Plan Complete (PPC), so that trends for improvement can be established and identified.
- 24.) Contractor shall conform to the Construction Manager's work hours.
- 25.) Contractor shall furnish protection of adjacent surfaces and repair of any damage caused by the work of this Contractor.
- 26.) Contractor's personnel are to remain in the work area and are not to use any of the owner's existing facilities. Personnel in areas other the work area will be removed from the project.
- 27.) Contractor shall be responsible for providing non-marking tires or "socks" for wheels and drip pans under any equipment that will be required to travel across the slabs. This includes but is not limited to scaffolds, lifts, pallet jacks, etc. It is the intent of the Project Manager / Construction Manager for the contractor to use all due diligence in minimizing marking of and damage to the concrete and floor surfaces.
- 28.) Contractor shall examine substrates upon which work is to be installed. Notification must be given to the Project Manager / Construction Manager in writing of conditions detrimental to timely and proper installation of work. Do not start the work until unsatisfactory conditions have been corrected. If work is started without notification of unsatisfactory conditions, it shall be construed as an acceptance of substrate by this Contractor, who shall repair unsatisfactory work caused by unsatisfactory substrate at no expense to the Owner.
- 29.) Contractor shall have supervision on-site for work performed in their contract including supplier deliveries and work that is being subcontracted within the scope of work by this Contractor.
- 30.) Contractor to provide a detailed layout of any blocking required for materials provided within the scope of this bid package for blocking that is not specifically listed to be installed by this bid package.
- 31.) This bid package includes a required 6 day work week as indicated in the Preliminary Project Schedule, and any normal delays (such as weather, coordination conflicts, & work congestion) will be made up. Contractor shall provide any premium or shift differential with the bid. Working hours for this project are from 7am to 7pm.
- 32.) Deliveries of material to the laydown areas will be between 5am and 8 am and must coordinated at least 72 hours in advance with the Construction Manager. All delivery trucks must follow the delivery route established.
- 33.) Contractor is responsible to review the Contract Documents and immediately advise the Construction Manager of any adverse factors, conflicts, or ambiguities, which might affect the execution of the contract work. Contractor is responsible to review all scope category descriptions and Contract Documents and coordinate his work accordingly. Contractor agrees to incorporate into his contract and coordinate his work with the requirements of all subsequent documents.
- 34.) If successful, the bidder will provide Flintco with a schedule of values dictated by the Construction Manager and a detailed progress schedule for completion based on the enclosed progress schedule.

- 35.) Contractor shall be responsible for the review of all drawings for coordination as it relates to the installation of this subcontractor's work.
- 36.) The Contractor shall thoroughly review the Project Schedule and clearly understand the necessary commitment that needs to be made on the Contractor's behalf. Purchasing of materials & equipment with the proper lead time along with providing sufficient manpower in order to achieve or improve the given schedule shall be included in the bid amount. Contractor shall include any premium costs for material delivery in order to maintain the project schedule.
- 37.) Bidders shall acquaint themselves with the current condition of the existing site/facility. By submitting a bid, the bidder will be deemed to have confirmed that the work within the bidder's scope can be completed in accordance with the schedule and phasing plan. Any shift differential or premium time required to achieve the Construction Manager's schedule shall be included.
- 38.) Contractor shall be responsible for the review of all drawings for coordination as it relates to the installation of this subcontractor's work.
- 39.) Use of Owner's facilities, restrooms, etc. is not permitted.
- 40.) Contractor and said workforce shall park only in a separate lot designated for construction parking.
- 41.) Contractor shall provide any required storage facilities for any materials or equipment as required for this scope of work.
- 42.) Contractors shall familiarize themselves with the jobsite egress and access limitations and bid accordingly.
- 43.) Contractor shall provide 24 hour fire watch during all phases of work that create a fire risk.

Safety:

- 44.) Contractor is to provide for its employees all necessary safety railing and fall protection as required by the authorities having jurisdiction and Flintco's standard safety policies and procedures.
- 45.) Contractor will furnish temporary barricades, flagmen and traffic control as required for the scope of this bid package.
- 46.) Contractor shall furnish all scaffolding, work platforms, equipment and supplies to complete all work performed under the scope of this bid package, and as required by the authorities having jurisdiction and Flintco's standard safety policies and procedures.
- 47.) Contractor shall furnish all temporary shoring and bracing that may be required under the scope of this bid package. If engineering is required for such bracing or shoring, cost of such engineering is to be included in this bid package.
- 48.) Contractor will prepare in an acceptable format a job specific safety plan including written hazard analysis and hazardous materials communication information prior to starting work.
- 49.) Contractor will prepare and submit a written hazardous chemical MSDS (Material Safety Data Sheet) portfolio before starting work. Portfolio must be in a three ring binder with subcontractor's name and "MSDS" clearly identified on the face and spine of the binder for easy recognition and accessibility. Portfolio will contain a tabbed index of all hazardous chemicals on site. Portfolio will contain only those chemicals actually on the project site. Add and deduct chemical MSDS sheets as necessary during the project. The contractor's onsite safety representative shall be thoroughly familiar with the hazardous chemical MSDS portfolio.
- 50.) Contractor to provide safety submittals and safety manuals as outlined in the Flintco Safety Manual.
- 51.) Contractor will comply with the Flintco Construction Safety requirements as outlined in the Flintco Safety Manual (00125 Flintco Safety Manual).

Testing:

- 52.) Contractor will assist the Material Testing Laboratory in obtaining samples and gathering data as needed and shall notify the Construction Manager a minimum of 24 hours in advance of testing required under the scope of work of this bid package.
- 53.) Laboratory materials testing shall be provided by others, however, any re-testing required due to failed initial testing or areas not being ready for required testing due to the actions of this Contractor shall be paid for by this Contractor.

BID PACKAGE GENERAL REQUIREMENTS Cherokee Hard Rock Casino 4 Catoosa, OK 54.) Field testing including air infiltration, water testing etc. shall be provided by others unless specifically called out to be provided by this contract, however any re-testing required due to failed initial testing or areas not being ready for required testing due to the action of this Contractor shall be paid for by this Contractor.

Administrative:

- 55.) Payment shall only be due for the portion of the Work actually completed to the satisfaction of Flintco, the Architect and the Owner. It is an express condition precedent to the Subcontractor's right to payment that payments shall actually be received by Flintco from the Owner. Within ten (10) days after receipt by Flintco of payment from the Owner, Flintco shall make payment in the amount and to the extent received from the Owner, less any applicable retainage or other set off. Progress payment applications must be submitted by the Subcontractor each month in an amount equal to the estimated value of the labor, materials and equipment incorporated in the construction and materials and equipment suitably stored at the Project site, less the aggregate of previous payments. Retainage withheld for all subcontractor will be ten percent (10%) of the total completed and stored to date. The Subcontractor's Affidavit and Waiver of Lien for prior payments must be properly executed by an authorized representative of the Subcontractor and returned to Flintco prior to issuance of subsequent payments.
- 56.) Contractor will furnish all submittals, shop drawings, samples, mock-ups, and closeout documents required by the contract documents.
- 57.) Contractor will furnish all insurance including Professional liability insurance for any delegated design and Construction Pollution Liability insurance for all contractors hauling existing material offsite.
- 58.) Contractor shall furnish all submittals, shop drawings, and samples within 10 days of receipt of notice to proceed.
- 59.) Any professional engineering services required by the contract documents for the assembly of submittals and shop drawings are the responsibility of this contractor.
- 60.) Contractor will furnish all licenses, permits, and certifications and arrange for inspections and testing as may be required by and for this Contractor's work, and as required by the authorities having jurisdiction.
- 61.) Contractor will be expected to sign the form of agreement as required in the Contract Documents and Document 005213 Flintco Subcontract Sample.
- 62.) Contractor shall include the cost of bonds in this bid package as an additive alternate.
- 63.) Contractor shall submit, with executed contract, Flintco's "Subcontractor/Supplier Certification".
- 64.) The term "substantial completion" is defined as substantial completion of the overall project or portions thereof as designated by the Owner, Architect, & Construction Manager.
- 65.) Contractor shall submit closeout documents within 30 days of completion of the scope of this bid package.
- 66.) Contractor will be required to provide all labor and burden rates on regular and overtime hours for change order purposes for approval prior to acceptance of the Subcontract Agreement by Flintco.
- 67.) Material purchased for work is Tax Exempt on purchases greater than \$500.00. Contractor shall include the non-taxed cost for this material in its proposal. Contractor shall provide original invoices with its pay applications for this material. These invoices will be paid direct by the Owner to the individual vendor(s) or supplier(s). Any material cost in excess of the quoted estimate (as identified in the Proposal) will be the responsibility of the Contractor, as will any associated tax liability. Any savings realized will remain with the Contractor.
- 68.) The contract between the Owner and the Construction Manager contains a liquidated damages clause assessing damages if the project is not completed in accordance with the Project Schedule (Document 003113). The Contractor shall reimburse Flintco the full amount of all such damages and charges resulting from the delays caused by the Contractor. The Liquidated Damages shall equal \$5,000 for each day until Substantial Completion is achieved.
- 69.) The Contractor agrees to furnish all labor, materials, tools, equipment, supplies, etc. required for additional work and change orders, for which no pre-agreed price has been fixed, for the maximum markup as follows:
 - a. Overhead and Profit Combined 15%
 - b. Overhead and Profit on lower tier vendors Combined 10%
 - c. Overhead and Profit returned on deductive change orders minimum Combined 15%
- 70.) Equipment owned by Contractor may be rented back at no greater than 85% of AED

- 71.) At the Construction Manager's discretion, invoices for rental equipment, material, freight, fuel, etc. shall be provided to substantiate costs of changes. Construction Manager has right to refusal on all change order requests.
- 72.) Contractors are to INCLUDE the costs associated with the TERO Daily Work Permits (\$25/day for each employee) as described in the TERO An Act.

Company:	
Contact Name:	
Phone:	
Email:	
Fax:	

BID PACKAGE 11I: AUDIO/VISUAL SYSTEM - COMPLETE

Specification	
Section	Description
DIVISION 0	Procurement and Contracting Requirements
DIVISION 1	General Requirements
115213	Projection Screens – Complete
260500	Basic Electrical Requirements - pertinent portions thereof applicable to the work of this bi package
260526	Grounding and Bonding for Electrical systems - pertinent portions thereof applicable to the wor of this bid package
260529	Hangers and Supports for Electrical Systems - pertinent portions thereof applicable to the wor of this bid package
260533	Raceway and Boxes for Electrical Systems - pertinent portions thereof applicable to the work on this bid package
265000	Lighting - pertinent portions thereof applicable to the work of this bid
265516	Theatrical Lighting and Stage Dimming System - pertinent portions thereof applicable to the wor of this bid package
260536	Cable Trays for Communications Systems - pertinent portions thereof applicable to the work on this bid package
260544	Sleeve and Sleeve Seals for Electrical Raceways and Cabling - pertinent portions thereor applicable to the work of this bid package
262726	Wiring Devices - pertinent portions thereof applicable to the work of this bid package
270500	Basic Communications Requirements - pertinent portions thereof applicable to the work of thi bid package
272100	Local Area Network System - pertinent portions thereof applicable to the work of this bid packag
274116.10	Audio/Visual and Control Systems – Entertainment Bar - Complete
274116.20	Audio/Visual and Control Systems – Multi Purpose Room - Complete
274116	Audio/Visual and Control Systems – Facility Spaces - Complete
275225	Digital Signage System Expansion - pertinent portions thereof applicable to the work of this bi package
280500	Basic Electronic Safety and Security Requirements- pertinent portions thereof applicable to th work of this Bid package

(In addition to the Specification Sections listed, Bidders will include work from referenced specifications and other work normally associated with this trade whether referenced or not.)

Definition of Terms

Contractor = Bidder Construction Manager = Cooper Flintco, LLC Owner = Cherokee Nation Entertainment Architect = Edmondson Reed Architecture

The scope of work of this bid package shall also include the following items, but without limiting the scope of work as provided above:

- 1.) Provide all material and perform all work required to complete the installation of audio/visual system. Include hardware, accessories, mounting devices, fasteners, wiring and related items in strict accordance with the contract documents and manufacturer's requirements.
- 2.) Contractor shall furnish, deliver to project and install all required material for a complete installation of projection screens and projector mounts as indicated in the contract documents including all required mounting devices, accessories and fasteners necessary for a complete installation.
- 3.) Finishes and colors shall be as specified in the contract documents.
- 4.) Furnish, deliver to project site, and install the audio/visual system in accordance with the contract documents at locations indicated where required.
- 5.) Provide all required AV floor devices, wall devices, and any wall plates for AV equipment per the contract documents. Coordinate with the division 26 contractor.
- 6.) Products shall be as specified in the Contract Documents.
- 7.) Furnish and install specified labels as indicated.
- 8.) Contractor shall provide all labor, on-site supervision, services, material, equipment, tools and supplies necessary for or incidental to the complete installation of the audio/visual system in strict compliance with the approved submittals, construction documents, and manufacturer's installation instructions.
- 9.) Contractor shall be responsible for field verification of all dimensions and actual conditions as may be necessary prior to fabrication and installation of materials/equipment.
- 10.) Contractor shall be responsible for verifying in-place construction and primary supports. Report, in writing to Construction Manager and Architect any conditions detrimental to proper and timely completion of work in accordance with the project specifications.
- 11.) Contractor shall coordinate installation dates with Construction Manager.
- 12.) If overhead work is required by this bid package in areas of the existing building that receive no other work, it is the responsibility of this contractor to return the ceilings and adjacent surfaces to the condition in which they were found.
- 13.) Contractor shall be responsible for unloading materials upon delivery to the project site, inventory same, and inspect for shipping damage. Store and protect materials until final acceptance. Notify construction manager of any damaged equipment upon discovery. Contractor shall expedite delivery of any damaged equipment at no additional cost to the owner of construction manager.
- 14.) Contractor shall handle, ship, and store materials in such a manner that it will not be damaged or deformed. Upon receipt, all material having defects that may affect serviceability of use for the intended purpose or appearance will be rejected, shall not be used, and shall be replaced immediately by this contractor at no additional cost.
- 15.) Contractor shall make final adjustments to the audio/visual system as may be required to the satisfaction of the Construction Manager and the Owner prior to final acceptance and project closeout.
- 16.) Contractor to include all required testing as outlined in the specification including, but not limited to, testing to meet manufacturers recommendations utilizing latest firmware and software, labeling and identification to meet required standards, wire testing, and proper documentation of all testing as outlined in the specification.
- 17.) Contractor shall coordinate all electrical requirements with the Electrical Contractor and Construction Manager. Include coordination of all required raceways.
- 18.) Contractor shall coordinate all backing requirements with Drywall Contractor and Construction Manager.
- 19.) Provide instructional training to Owner's representatives of the audio/visual system operation and maintenance.
- 20.) Contractor to furnish all AV racks and any cable/ladder trays required per the contract documents in the IDF rooms for AV equipment only. Exclude cable trays that are located below the access floor and above ceiling(outside of IDF rooms).
- 21.) Contractor to include the stage truss structure and systems complete.
- 22.) Exclude raceways and boxes shown on the contract documents. Any additional raceways or boxes not specifically shown on the drawings that may be required shall be provided and installed by the AV contractor.
- 23.) Exhibit A AV scope of work by CNE shall be part of the contract documents for bid package 11I. Furnish and install all AV systems per Exhibit A, in which this document shall supersede all scopes of work. However any discrepancies need to be brought to Cooper Flintco & Cherokee Nation Entertainment attention. Provide alternate and unit costs as indicated.
- 24.) Exhibit B Physical Infrastructure Contractor Requirements document # CNB-PICR01 for Cherokee Nation Businesses, shall be part of the contract documents for bid package 11I. Furnish and install all AV systems

per Exhibit B, in which this document shall supersede all scopes of work. However any discrepancies need to be brought to Cooper Flintco & Cherokee Nation Entertainment attention.

- 25.) Labeling shall follow Exhibit C Physical Infrastructure Labeling Scheme document # CNB:PILS01 for Cherokee Nation Businesses.
- 26.) Contractor will be responsible for sealing and/or fire caulking all penetrations for their scope of work.
- 27.) Contractor to provide professional liability insurance, as required per the specifications for all delegated design and professional engineering.

BID PACKAGE 11I: AUDIO/VISUAL SYSTEM - COMPLETE

BID PACKAGE – BASE BID

BASE BID to furnish and install materials as required by this bid package and listed specification sections.

@	Dollars
\$	

ADDITIVE COST to furnish Performance and Payment Bonds for this Bid Package.

@	 C	Dollars
\$		

Company:	
Contact Name:	
Phone:	
Email:	
Fax:	

BID PACKAGE 11I: AUDIO/VISUAL SYSTEM - COMPLETE

BREAKOUT COST FOR TAX EXEMPT MATERIAL

Material cost is included in base bid above and is for informational purposes.

\$ _____

NATIVE AMERICAN CERTIFICATIONS

TERO Certified "Indian Owned Business" with majority owners Cherokee citizens	YES/NO	(Please circle)
TERO Certified "Indian Owned Business"	YES/NO	(Please circle)
"Major Cherokee Employer" as certified by TERO	YES/NO	(Please circle)

BID PACKAGE 11I: AUDIO/VISUAL SYSTEM - COMPLETE

LABOR RATES								
DESCRIPTION (All rates are inclusive of overhead and profit)	UNIT	UNIT COST						
Foreman labor rate – fully burdened (includes vehicles, tools, etc.)	Per HR							
Journeyman labor rate – fully burdened (includes vehicles, tools, etc.)	Per HR							
Apprentice labor rate – fully burdened (includes vehicles, tools, etc.)	Per HR							

	COMPANY	TRADE	TERO CERTIFIED (YES or NO)
1-			
2-			
3-			
4-			
5-			
US	E THIS AREA FOR ADDITIONAL COMMENTS REGARDING THE COMPANIES OR THE EMPLOYMENT OF NATIVE A		AMERICAN

Statement of Work

Date 07/03/2018 Client Cherokee Nation Entertainment (CNE) Job Name Hard Rock Hotel & Casino Tulsa – Casino 4

Summary

The winning bidder will supply all parts, installation and programming of AV systems for the casino 4 expansion at Hard Rock Hotel and Casino, Tulsa.

This includes, but is not limited to, pulling pertinent cable to designated locations, installing all AV equipment per drawing specifications, programming Crestron control of AV and Lighting Systems, as well as labeling and testing all systems for proper functionality.

Project Scope

This SOW covers the following components, activities, deliverables and assumptions. Included in this will be hardware procurement, labor to install new equipment, programming, implementation, and testing.

Components:

- 1) **Contractor Provided:** With the exception of "CNE Provided" items in section two below, the procurement of all other parts is the responsibility of the contractor.
 - a. Some items may be shown as Crown/AMX in drawings; in these cases, the parts listed below will supersede any parts detailed in the drawings.

1A - Casino/Restaurant/Ballroom AV

Description	Symbol	MFR	MFR P/N	QTY	Notes
				Per	
65" TV	TV1	LG	65LX341C	Drawing	
				Per	MPR Meeting Room Sign (To be installed in portrait
43" TV	TV2	LG	43LV340C	Drawing	orientation)
10" TI	T (2)			Per	5.10
42" TV	TV3	Sharp	PN-R426	Drawing Per	End Caps
55" TV	TV4	LG	55LV340C	Drawing	
	104	10	<u></u>	Per	
49" TV	TV5	LG	49LV340C	Drawing	
80" TV	TV6	Sharp	LC80LE650U	Per Drawing	Only (1) 80" needs to be procured, remaining 3 will be relocated from existing poker room by AV contractor.
		Mirage		Per	
55" Outdoor TV	TV7	Vision	MV 55-GS-U-4k	Drawing	MPR Patio
				Per	
70″ TV	TV8	LG	70UW340C	Drawing	
Medium Pull Out Mount		Chief	MSMVU	4	For Four TV's on Poker Room Column
				Per	
Medium TV Mounts		Chief	MSM1U	Drawing	Use for TVs 55" and smaller, excluding end caps
				Per	
Large TV Mounts		Chief	LSM1U	Drawing	Use for TVs larger than 55"
Medium Portrait TV					
Mounts		Chief	MTMP1U	1 Per	Meeting room sign
Extra Large TV Mounts		Chief	XSM1U	Drawing	Use for TVs 80" and larger
Double Sided TV Mounts		Chief	X3010	Drawing	
(Bar)		Chief	MCB1U	3	Use for 6 Bar TVs
		00			
Articulating TV Mount		Chief	PDR-UB	1	Use for (1) 65" under bar area mezzanine
		Cilici		Per	
Large Pendant Speakers	S1	JBL	Control 67 HC/T	Drawing	Coordinate colors with CNE prior to ordering
In-Ceiling Speakers -				Per	
Standard	S2	JBL	Control 47C/T	Drawing	Coordinate colors with CNE prior to ordering
In-Ceiling Speakers -				Per	
High Ceiling	S3	JBL	Control 47HC	Drawing	Coordinate colors with CNE prior to ordering
Outdoor Speakers -		יסנ	Control 20 1	Per	Coordinate colors with CNE prior to ordering
Surface Mount In Ceiling Speakers -	S4	JBL	Control 28-1	Drawing Per	Coordinate colors with CNE prior to ordering
BOH	S5	JBL	Control 16C/T	Drawing	Coordinate colors with CNE prior to ordering
		JUL		Per	
Surface Mount - Bar	S6	JBL	Control 25AV	Drawing	Coordinate colors with CNE prior to ordering
Amplifiers		QSC	CXD4.5Q	5	(1)IDF 55, (3)IDF 151, (1)spare
Amplifiers		QSC	CXD8.4Q	3	(1)IDF 55, (2)IDF 151
	I	২১০		5	

EXHIBIT A Page 3 of 11

Digital Signal Proc		QSC	Core 510i Kit	2	(1)IDF 55, (1)IDF 151
Digital Signal Proc		QSC	I/O Frame Kit	2	(1) IDF55 (1) IDF 151
Audio Input Card - Analog (4 channel)		QSC	CIML4	8	
Audio Output Card - Analog (4 channel)		QSC	COL4	6	
10" Touch Panel	ТР	Crestron	TSW-1060-B-S	Per Drawing	
Stand Alone Decoder		AMX	NMX-DEC- N3232	Per Drawing	For all TV, End Cap, Atrient Kiosk locations, excluding Multi-Purpose Room and meeting room sign.
Stand Alone Encoder		AMX	NMX-ENC- N3132	2	For encoding stage camera/misc band source. Exact Placement TBD
Decoder Card Type(Stage)		AMX	NMX-DEC- N3232-C	2	For providing source to stage video wall, will be housed in main stage rack
Decoder Card Type(MPR)		AMX	NMX-DEC- N3232-C	4	For providing sources to DGX video distribution system in MPR
Encoder Card Type(MPR)		AMX	NMX-ENC- N3132-C	1	For encoding an output from MPR DGX to route elsewhere on property.
Encoder/Decoder Rack Shelf		AMX	NMX-ACC- N9102	1 Per	For sound booth rack.
Themed lighting nodes	LTI	Pathport	UNO AXB-DMX512 or	Drawing	DMX interface to themed LED lighting
Architectural lighting interface		AMX or Crestron	Comparable Crestron Part	3	For lighting control of MPR, Poker Room and Dance floor/Stage area.
AMX SVSi Card Chassis		AMX	NMX-ACC- N9206	1	For housing (4) Card-style decoders and (1) Card- style encoder to service MPR room.
Digital Media Switcher		Crestron	DM-MD16X16 DMC-4K-HD-	1	
DM HDMI Input Board		Crestron	HDCP2	4	(1) For Room/Pre-Function Audio (1) for
DM HDMI Output Board		Crestron	DMC-4K-HDO	2	feeding Video wall controller and AMX encoder
DM Input Board		Crestron	DMC-4K-C- HDCP2	9	
DM Output Board		Crestron	DMC-4K-CO- HD-2-HDCP2	7	
Digital Media Wall Plate Transmitter	FB-B and WB	Crestron	DM-TX-200-C- 2G-W-T	7	For (3) MPR Stage FB, For (2) MPR WB, (2) spare
Digital Media HDMI Receiver Model		Crestron	DM-RMC-4K- 100-4K-C	14	For MPR room endpoints, 2 spare
Master Controller		Creston	PRO3	1	For MPR Room
iPad Air 16GB		Apple	iPad Air CRESTRON-	1	For Crestron APP PAD control in MPR
Crestron APP		Crestron	APP-PAD	1	
Gooseneck Microphone Wireless Microphone Receiver		Shure Shure	MX418S ULXD4Q	1	
Wireless Hand Held Microphone		Shure	ULXD4Q	4	
Wireless Lavalier Microphone Body Pack		Shure	ULXD1	4	
Wireless Lavalier Microphone		Shure	ULXD1	4	
In Line Ant Amp		Shure	UA830STV	4	

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Passive Antenna Splitter (Pair)		UA221	1	
Amp Power Supply	Shure	USBIAST	2	
		118-060 E-		
	Digital	Vision Laser		
Large Room Projector	Projection	10K	1	
Large Room Projector	Digital	Lens .7593:1		
Lens	Projection	P/N-115-339	1	
Large Projector Lift	SVS	SVS7-9	1	

1B – Stage AV

Description	Symbol	MFR	MFR P/N	QTY	Notes
Dante Interface		Atterotech	UNDIO2X2PLUS	1	Dante Interface for Sound Booth (Feeds into mixer)
Camera		Panasonic	AW-UE70	1	4K Integrated Day/Night PTZ Indoor Camera, location TBD.
Foll and Manitan Missan				2	Provide (1) rolling rack case for CL-5 to be housed
FOH and Monitor Mixer Stage I/O Box with		Yamaha	CL-5	2	onstage.
Rack		Yamaha	Rio3224-D	2	Provide single rolling rack for stage I/O boxes.
Board Lights		Littlelite	LA1L	4	
Speakers		L'Acoustics	Kara	10	
Front Fills		L'Acoustics	Kiva II	10	
Subwoofer		L'Acoustics	SB18(I/M)	6	Drawings show only 2 subs under stage, there will be a total of 6 underneath the stage.
Rigging Bar		L'Acoustics	M-Bump	4	
Power Amps		L'Acoustics	LA8	6	
Stage Monitors		Clair	1AM+	10	
Drum Subwoofer		Clair	kiT-Sub+	1	
Aviom Mixers		Aviom	A360	8	
Aviom Yamaha Output Card		Aviom	16/o-Y1	4	
System Bridge		Aviom	SB4	1	
Aviom Distributor		Aviom	D800	1	
Power sequncer/conditioner		Furman	CN-1800S	2	(1) in FOH Rack (1) in Stage Rack
Electronic Drum Kit		Roland	TD-50K	1	
Kick pedal		DW	5000 Series	1	
Drum Throne		DW	DWCP3100	1	
High hat stand - two leg		DW	3000 Series	1	
DR Pro Tripod Mic Stand with Telescoping Boom		DR Pro	Tall Tripod Mic with Telescoping Boom	12	
Mic Stand		DR Pro	Short Tripod Telescoping Boom	8	
2-piece Telescopic Mic Boom		K&M	21120	8	
Microphone Stand - Black		K&M	25960	8	
Round-base Microphone Stand - Black		K&M	26125	8	
Mic Cable 20ft		RapcoHorizon	M1 - 20'	40	

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Mic Cable 10ft	RapcoHorizon	M1 - 10'	20	
Mic Cable 50ft	RapcoHorizon	M1 - 50'	12	
Whirlwind 32x32 Analog				
Fan Snake - 50'	Whirlwind	MT32FM25SSH	1	
Low Profile Drop Snake	Whirlwind	Mini 12 - 25'	4	
Stage Snake - 25' JDi Passive Stereo	Whirlwind	MT-8-F-M-25	2	
Direct Box	Radial	JDI Stereo	4	
JDi Passive Momo Direct Box	Radial	JDI Mono	4	
JDX 48 Active Mono				
Direct Box	Radial	JDX 48	4	
Type 85 Active Mono Direct Box	Countryman	Туре 85	4	Ensure rack has adequate space to house all stage
Stage Rack				Ensure rack has adequate space to house all stage equipment, as well as shelving for any items that do not have rack ears. Also include as much drawer space as possible and provide drawers.
Sound Booth Rack				Provide rack for sound booth, confirm counter height prior to ordering, provide (2) 3RU drawers.
Stage Floor Pocket	Ace Backstage	122SLBK	Per Drawing	Each with 4 CAT6 Plates with CAT6 cable running back to main rack to tie in Aviom system. These need to be provided ASAP to electrical contractor for installation, rush shipping may be necessary and should be included.
Wireless Microphone				
Receiver Handheld Wireless Mic	Shure	ULXD4Q-H50	1	
Transmitter	Shure	ULXD2B58-H50	4	
Microphones	Sennheiser	E604	1	
Microphones	Sennheiser	E906	2	
Microphones	Sennheiser	E609	2	
Microphones	Sennheiser	MD421II	4	
Microphones	Shure	Beta 91	1	
Microphones	Shure	Beta 52a	2	
Microphones	Shure	Beta 57a	4	
Microphones	Shure	Beta 58a	8	
Microphones	Shure	Beta 87a	1	
Microphones	Shure	Beta 98a D/C	4	
Microphones	Shure	SM81	4	
Microphones	Shure	VP88	1	
Microphones	K&M	25950	2	
Microphones	K&M	21070	2	
Lighting Console	HES	Hedgehog 4	1	
Lighting Fixtures	Martin	Rush Multibeam 2	9	Dance Floor Light Pipes
Lighting Fixtures	Elation	Elation Platinum	8	Dance Floor Light Pipes

EXHIBIT A Page 6 of 11

	Professional	Beam 7		
		Atomic 3k		
Lighting Fixtures	Martin	Strobe	2	Dance Floor Light Pipes
		Mac Quantum		
Lighting Fixtures	Martin	Profile	4	Dance Floor Light Pipes
Lighting Fixtures	Martin	Atomic Scrollers	2	Dance Floor Light Pipes
		MPU-02 Scroller Power supply		
Lighting Fixtures	Martin	and controller	1	Dance Floor Light Pipes
	Elation	Elation Platinum		3 1
Lighting Fixtures	Professional	7	14	Stage Truss
Lighting Eixtures	Martin	Mac Quantum Profile	12	Stago Trucc
Lighting Fixtures	Elation	Platinum Spot	12	Stage Truss
Lighting Fixtures	Professional	LED	4	Stage Truss
		Rush Multibeam		
Lighting Fixtures	Martin	2	3	Stage Truss
	High End	DP8000 Network DMX		
DMX Processor	Systems	Processor	1	Stage Truss

1C – LED Video Walls

	Pixel				
Description	Pitch	MFR	MRF P/N	QTY	Notes
Stage – (RM 122)					
(Video Wall #1)	4MM	Not specified	Not specified	1	24'W X 12'H – Located at back of stage
Multi-Purpose Room – (RM 103) (Video					
Wall#2)	3MM	Not specified	Not specified	1	12'W X 6.75'H - Located at back of stage
Gaming Floor – (RM					
105) (Video Wall #3)	4MM	Not specified	Not specified	1	100'W X 10' H Long Soffit on gaming floor
					Video wall will wrap around each side of column. 1'H X 4'W (4) sides. Video wall will be built out off of 2' X 2' column so LED face is approximately 1'
Poker Room – (RM 204)					away from column. Panels must meet at the
(Video Wall #4)	4MM	Not Specified	Not Specified	1	corners to allow for "ticker" functionality.
Standard Controller	N/A	Nova Star	MCTRL-660	4	
4K Controller	N/A	Nova Star	MCTRL-4K	1	

2) CNE Provided

Description	Symbol	MFR	MFR P/N	QTY	Notes
Controlplay Music Video					
Player		HP	PC	1	Country music videos
					Meeting Room Sign - MPR – Located behind TV;
Digital Signage Players		Lanner	PC	2	Concession Menu Board located behind TV
Custom TV mount for					
End caps		Zephyrus	Custom	8	
Table Games					
Podium(Pending					4 Display Pit Podium – Contractor responsible for
Approval)		NA	Custom	1	assembling the Podium and installing TV's
					Contractor to install HDMI, VGA Plate and
Banquet Podium		N/A	N/A	1	gooseneck microphone into podium.

- 3) Miscellaneous Contractor will provide all miscellaneous components to complete the install except the specific items listed in "CNE Provided" section above. This includes, but not limited to, cables, connectors, j-hooks, brackets, custom panels, labels, hardware, tie wraps, etc.
- 4) Add Alternates: Provide separate pricing options for the following items that are pending business approval (Do not include in totals for above sections)
 - a. Bar area Video wall on mezzanine face -
 - 4MM Pixel Pitch Approximately 47'6" W x 3' H. Please see attached sketch 1A b. Table Games Podium TVs and Touch Panel
 - (4) 55" TVs with Decoders/cabling installed by contractor into owner provided podium TV enclosure. See sketch 1A
 - Podium assembly by contractor
 - 7" Tabletop touch panel with control of podium area TVs/Music
 - c. Multi-Purpose Room TVs
 - In addition to the 70" TVs detailed in drawing set, provide an alternate of (8) LG 65LX341C in the MPR.
 - d. Poker Room Column LED Ticker -
 - In addition to the 1'H x 4'W (4 Sides) as specified above, please provide pricing for an alternate size of 2'H x 4'W (4 Sides).
 - e. Stage Truss/PA Motors
 - Option 1:Provide pricing to motorize (3) lighting truss and (2) line arrays at the bar stage.
 - Option 2:Provide pricing for fixed mounting of the items detailed in option 1 above.
 - f. Multi-Purpose Room Truss Motors
 - Provide pricing to motorize (1) Lighting Truss in MPR. (See Sheet# AV400)
 - g. Provide a typical add cost for each of the TV types specified in the parts list above, including the cost of an AMX decoder, labor and programming for the TV.
 - h. Provide a typical add cost for a single 10" Crestron wall-mount touch panel.

Tasks:

- 1) Installation Contractor will install all necessary components to complete the project.
 - Conditions
 - Work schedule will be coordinated with G.C.
 - Contractor is responsible for keeping all work areas clean.
 - Cabling General Contractor will install, terminate, and test all cabling needed to complete the project as detailed in the AV plans.
 - AV contractor is responsible for pulling/labeling/terminating cabling for the following equipment:
 - 1. Speakers
 - 2. Wireless Microphone Antennas
 - 3. Cabling from networked lighting nodes to light fixture controllers.
 - 4. All cabling related to stage and dance floor lighting.
 - 5. All point-to-point CAT6 cabling required for sound and light equipment at stage ONLY. All other CAT6 to be installed by cabling contractor
 - Equipment Contractor is responsible for installing all components of the audio and video distribution systems needed to complete the project. Label all equipment with appropriate names and network information as applicable.
 - Verify mounting heights of all wall-mounted equipment with CNE prior to installation.
 - Existing Rack Clean-Up (IDF 55)
 - Contractor is responsible for removing/rearranging and adding equipment to AV racks in IDF 55 per CNE direction.
 - Stage
 - Installation Contractor will provide and install all necessary components to complete the project.

- Contractor will provide a turnkey sound and lighting system utilizing the above provided parts. Any other parts required to complete the turnkey system must be brought to the attention of CNE prior to bid award.
- LED Video Walls
 - Installation Contractor will install all necessary components to complete the project.
 - 1. Conditions
 - a. Work schedule will be coordinated with the general contractor and CNE.
 - b. Contractor is responsible for keeping all work areas clean.
 - 2. Equipment Contractor is responsible for installing all components of the video walls and controllers.
 - Testing Contractor will perform a complete system test to provide <u>CNE</u> <u>verified</u> certificate of compliance.
 - Training Contractor will train CNE personnel on all system functions.
 - Deliverables
 - 1) Provide a Warranty Letter to include equipment and installation warranty dates.
 - 2) Provide all equipment manuals, any associated software discs, and any unused components.
 - 3) (4) Fully installed, tested, and CNE verified LED video walls.
 - As built documentation CAD files to be in AutoCAD DWG format, text files to be in MS Word or MS Excel format, graphic files to be in PNG format.
- 2) Programming Programming of the Crestron Control and BSS Audio Systems must be an extension of and consistent with existing property design. Contractor must have a complete grasp and understanding of the existing user interfaces and control functionality prior to installing equipment or making any programming changes.
 - Crestron Touch Panel Functionality
 - Audio zone volume control
 - Audio/Video source selection for all end points and zones
 - LED Themed/Architectural Lighting Control
 - Multi-purpose room AV system control
 - Crestron Touch Panel Design
 - Contractor agrees to consultation meeting with CNE prior to panel design to "storyboard" touch panel interfaces for various areas and ensure aesthetics and functionality are acceptable.
 - All new touch panel control elements/areas must be added to AMX data center touch panel in addition to gaming floor/banquet area touch panels.
 - Crestron APP
 - Design/Program iPhone, iPad and android mobile interface for control of gaming floor zone volumes.
 - Design/Program iPhone, iPad and android mobile interface for multi-purpose room AV systems.
 - Q-SYS Programming
 - Include zone outputs metering page in design.
 - LED Themed Lighting Control
 - Contractor will be responsible for controlling LED themed lighting fixtures throughout new casino. Provide (5) different lighting scenes that are selectable from touch panel. Coordinate and confirm scenes with CNE.
 - Architectural Lighting Control
 - Contractor will be responsible for programming third-party control of architectural lighting of the dance floor/stage, poker room and multi-purpose rooms.
 - Multi-Purpose Room

- Contractor responsible for duplicating all applicable functionality and aesthetics of Sequoyah Ballroom Crestron touch panel design into the touch panels for this room. Third party control of lighting in this room will be required from Crestron touch panel.
- Documentation
 - All written code must be documented (commented) to a function/line level as appropriate.
 - Non-written code shall have comment blocks in design and/or accompanying documentation as needed to describe functions.
- Code Review
 - The programmer will perform a thorough code review with CNE engineering staff. This includes Crestron touch panel designs, Crestron code, and BSS Audio DSP designs.
- Testing Contractor will perform a complete system test to provide <u>CNE verified</u> certificate of compliance.
- 4) Training Contractor will train CNE personnel on all system functions.

Deliverables

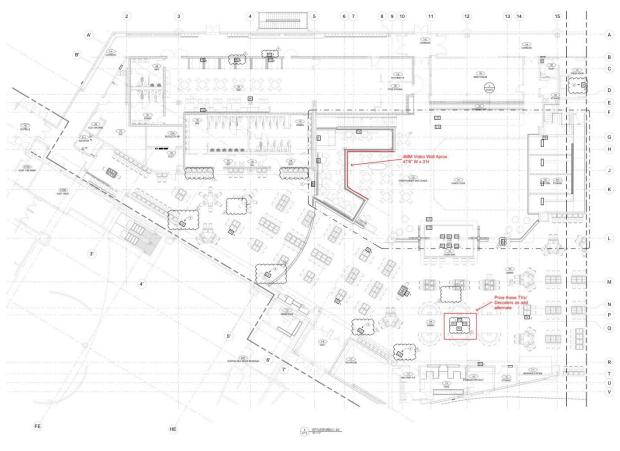
- 5) All AV systems must be 100% complete and tested two weeks prior to casino opening date.
- 6) Provide a Warranty Letter to include equipment and installation warranty dates.
- 7) Provide all equipment manuals, any associated software discs, and any unused components.
- Source code CNE will take ownership of all environment workspace, library, include, IR, module, and source code files. At time of final implementation and testing, all code will be loaded to CNE jump server, compiled and loaded to all devices from jump server.
- 9) As built documentation CAD files to be in AutoCAD DWG format, text files to be in MS Word or MS Excel format, graphic files to be in PNG format. PDF prints of all documentation should be included with for distribution as needed.

Key Requirements

- AMX, Crestron, Q-SYS and BSS programmer must be on site during implementation and testing phases of project.
- Contractor must use a AMX, Crestron, Q-SYS and BSS certified programmer.
- Contractor must use DSP programmer with Q-SYS and BSS training certificate and have experience
 programming a system that utilizes 3rd party control functionality and be experienced connecting to
 and routing Dante networked audio.
- Contract personnel doing work on site and/or remotely must have a current CNGC gaming license.
- Contractor has all necessary software tools to accomplish tasks associated with the project.
- Contractor understands and agrees to late night and/or overnight working hours.
- AV Control System:
 - Any contracted AV Integrator must have an AMX/Crestron certified programmer on staff. The actual source code will be written and sufficiently documented to allow Cherokee Nation Entertainment personnel to make future modifications and changes to the program. All programming will be compiled with source code and without passwords. The contractor will provide a copy of AMX Netlinx Studio, TP Design, Panel Builder, All Crestron SIMPL files, and any other AMX or Crestron application files used to complete the program. The contractor will provide all final programming codes compiled and un-compiled, page layouts, workspace, source code, IR files and any other related programming information required to allow Cherokee Nation Entertainment personnel to make future modifications to the program. This information shall become the property of Cherokee Nation Entertainment. Two Electronic copies of all TP files and Netlinx Studio Workspaces must be included with the final "As Built" documentation package.

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- Audio Network DSP System:
 - The contracted AV Integrator must have a BSS Audio Soundweb London/Audio Architect and or QSC Q-SYS programmer on staff. Audio programming design will be sufficiently documented to allow Cherokee Nation Entertainment personnel to make future modifications and changes to the program. All programming will be done using Audio Architect and Q-SYS Designer. The contractor will provide a copy of all Audio Architect and or Q-SYS Designer Application Files used to complete the program. The contractor will provide all final programming codes compiled and un-compiled, as applicable, and any other related programming information required to allow Cherokee Nation Entertainment personnel to make future modifications to the program. This information shall become the property of Cherokee Nation Entertainment. Two Electronic copies of all London Architect and/or Audio Architect or Q-SYS Designer files and any Workspace documentation must be included with the "As Built" drawings.
- Specified Parts:
 - No substitutions allowed unless owner permission is provided in writing.



Sketch 1A:

Sketch 1A

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1.0 - GENERAL SPECIFICATIONS

1.1- Overview

- Network drops
- Access Control
- MM and or SM Fiber
- Copper
- Materials and Labor are to be listed separate
- Please review for all expectations related to products, installation, codes, regulations, and testing.
- For standards as to material and power refer to document Physical Infrastructure # CNB-PIS01.

This document describes the products and execution requirements relating to furnishing and installing Structured Cabling. Backbone and Horizontal topology comprised of copper and/ or fiber optic cabling and support systems are covered under this document.

The Horizontal (workstation) Cabling System shall consist of a minimum of two (2) 4-pair Unshielded Twisted Pair (UTP) Copper Cables to each work area outlet unless otherwise noted for specific locations.

The cables shall be installed from the Work Area Outlet to the respective Main Distribution Frame (MDF) and/or Intermediate Distribution Frame (IDF), and routed to the appropriate rack serving it's particular discipline for that area and terminated as specified in this document.

All cables and related terminations, support and grounding hardware shall be furnished, installed, wired, tested, labeled, and documented by the structured cabling contractor as detailed in this document.

Product specifications, general design considerations, and installation guidelines are provided in this document. If the bid documents are in conflict, this specification shall take precedence. The successful vendor shall meet or exceed all requirements for the cable system described in this document.

1.2 - APPROVED CONTRACTOR

The system must be installed by an approved Panduit Certified structured cabling contractor in accordance with the Panduit Certification program and the terms and conditions. A copy of certification documents must be submitted with the quote in order for such quote to be valid. Panduit will extend a 25-year Warranty to the end user once the structured cabling contractor fulfills all requirements under the Panduit System Warranty. The structured cabling contractor shall have a full time BICSI Registered Communications Distribution Designer (RCDD) on staff or a Panduit approved Certification plus RCDD equivalent submitted and approved by Panduit prior to project award. The Contractor will be required to have a Cherokee Nation Gaming Commission Vendor License.

1.3 - APPROVED PRODUCTS

- o Approved UTP connector product manufacturer: Panduit
- Approved Fiber Optic cabinet product manufacturer: Panduit
- Approved Fiber Optic connectors/couplers: Panduit
- o Approved Rack and Cabinet manufacturer: Panduit/Mid-Atlantic/APC
- o Approved Patch Panel manufacturer: Panduit/Levington



1.4 - WORK INCLUDED

The work included under this specification consists of furnishing all labor, equipment, materials, and supplies and performing all operations necessary to complete the installation of this structured cabling system in compliance with the specifications and drawings. The structured cabling contractor will provide and install all of the required material to form a complete system whether specifically addressed in the technical specifications or not.

The work shall include, but not be limited to the following:

- Furnish and install a complete structured wiring infrastructure.
- Furnish, install, and terminate all Unshielded Twisted Pair and Optical Fiber cable.
- Furnish and install all wall plates, jacks, and patch panels.
- Furnish and install all required cabinets and/or racks with vertical/horizontal management as required and as indicated.
- Furnish any other material required to form a complete turnkey system.
- Perform permanent link or channel testing (100% of horizontal and/or backbone links/channels) and certification of all components.
- Furnish test documentation results of all certified cabling to the owner in PDF format.
- Adhere and comply with all requirements of the Panduit System Warranty program.
- Provide owner As-built drawings of completed project.

1.5 - SUBMITTALS / BIDS

Under the provisions of this request for proposal, prior to the start of work the structured cabling contractor shall:

- Submit copies of the certification of the company and names of staff that will be performing the installation and termination of the installation to provide proof of compliance of this spec.
- Submit proof from manufacturer of contractor's good standing in manufacturer's program.

Work shall not proceed without the Owner's approval of the submitted items.

The structured cabling contractor shall receive approval from the Owners on all substitutions of material. No substituted materials shall be installed except by written approval from the Owner.

1.6 - DELIVERY, STORAGE AND HANDLING

Cable shall be stored according to manufacturer's recommendations as a minimum.

If the structured cabling contractor wishes to have a trailer on site for storage of materials, arrangements shall be made with the Owner.



1.7 - DRAWINGS

The structured drawings are included to show the intent of the specifications and to aid the structured cabling contractor in bidding the job. The structured cabling contractor shall make allowance in the bid proposal to cover whatever work is required to comply with the intent of the plans and specifications.

The structured cabling contractor shall verify all dimensions at the project site and be responsible for their accuracy.

Prior to submitting the bid, the structured cabling contractor shall call the attention of the Designer/Consultant to any materials or apparatus the structured cabling contractor believes to be inadequate and to any necessary items of work omitted.

2.0 - PRODUCT REQUIREMENTS

2.1 - EQUIVALENT PRODUCTS

Due to the nature and type of communications, all products including but not limited to faceplates, jacks, patch panels (copper and fiber), equipment racks/cabinets accessories, and 110 blocks, for the purpose of this document shall be manufactured by Panduit, Levington, APC, or Chatsworth. There will be no substitutions allowed without written approval by owner.

2.2 – COPPER BACKBONE TERMINATIONS

In the MDF, the riser backbone cabling shall terminate on rack mounted modular 48 port patch panels, one pair per port, on pins 4 & 5, on each jack (with 1 pair spare per cable). In the IDFs, the riser backbone cabling shall terminate on rack mounted modular 48 port patch panels, one pair per port, on pins 4 & 5, on each jack (with 1 pair spare per cable). Backbone cabling shall have a minimum of 15 feet slack in both the MDF and IDFs.

2.3 - MODULAR PATCH PANELS

The Modular Patch Panels shall:

- Be made of black anodized aluminum in 24-, 48-, and 96- port configurations.
- Accommodate a minimum of 24 ports for each rack mount space.
- Be available in T568B wiring schemes
- Be equipped with 110-style termination made of fire retardant UL 94V0 rated thermoplastic and tin lead solder plated IDC.
- Have self-adhesive, clear label holders and white designation labels provided with the panel for each row of 24 ports.
- Provide wiring identification & color code and maintain an in-line, paired punch down sequence that does not require the splitting of conductors from individual cable pairs.
- Be from the same manufacturer, and shall meet or exceed the requirements of Category 6 Draft Addendum to the ANSI/TIA/EIA-568-B.2 standard.



2.4 - EQUIPMENT RACKS/CABINETS

The equipment rack shall provide vertical cable management and support for the patch cords at the front of the rack and wire management, support, and protection for the horizontal cables at the rear of the rack. Wire management shall also be mounted below each patch panel and/or piece of equipment in the rack. The rack shall include mounting brackets for ladder rack to mount to the top of the rack. Rack shall be black in color to match the patch panels and cable management. Provide complete rack assemblies.

Free-Standing Racks shall:

- Provide the necessary strain relief, bend radius and cable routing for proper installation of high performance cross connect products, meeting all specifications of ANSI/TIA/EIA-568-B.
- Have EIA hole pattern on front and rear.
- Assemble as 19" with no additional hardware.
- Be available with vertical cable management.
- Provide floor access for cable management and distribution.
- Be available in standard color of black.

2.5 - HORIZONTAL DISTRIBUTION CABLE

All horizontal voice and data cabling shall terminate on modular patch panels in their respective Independent Distribution Frames as specified on the drawings.

Physical Characteristics:

- Shall be plenum rated and meet requirements.
- Shall consist of (4) 23 AWG twisted pairs.
- Shall be compliant with TIA/EIA.

2.6 - GROUNDING AND BONDING

The facility shall be equipped with a Telecommunications Bonding Backbone (TBB). This backbone shall be used to ground all telecommunications equipment, racks, cabinets, cable tray and raceways, and other associated hardware that has the potential to act as a current carrying conductor. The TBB shall be installed independent of the building's electrical and building ground and shall be designed in accordance with the recommendations contained in the ANSI/TIA/EIA-607 Telecommunications Bonding and Grounding Standard.

All racks, metallic backboards, metallic strength members, cable trays, etc. entering or residing in the Computer Room (MDF or IDFs) shall be grounded to the respective TGB or TMGB using a minimum #6 AWG stranded copper bonding conductor, ground lugs, H-taps, and grounding kits as recommended by Panduit for its equipment. If electrical Contractor does not provide Ground bars and Plates, it is the responsibility of the awarded cabling Contractor to meet the requirements of this document. All wires used for telecommunications grounding purposes shall be identified with a green insulation. All cables and busbars shall be identified and labeled.



2.7 - CABLE HANGARS

- A. Cable hangars shall be utilized to support horizontal cabling leaving the cable tray to reach the nearest conduit stub supporting the workstation outlet. Hangars shall be installed every 5' feet.
- B. Cable hangars shall be a 4" hook open "J" style assembly for multiple disciplines. Each assembly shall be fastened to building structural steel with a beam clamp.

Each hook shall hold a maximum of 80 4-pair UTP or 2" Innerduct.

2.8 - FIRESTOP

A firestop system is comprised of the item or items penetrating the fire rated structure, the opening in the structure and the materials and assembly of the materials used to seal the penetrated structure. Firestop systems comprise an effective block for fire, smoke, heat, vapor and pressurized water stream.

All penetrations through fire-rated building structures (walls and floors) shall be sealed with an Appropriate firestop system. This requirement applies to through penetrations (complete penetration) and membrane penetrations (through one side of a hollow fire rated structure). Any penetrating item i.e., riser slots and sleeves, cables, conduit, cable tray, and raceways, etc. shall be properly firestopped.

Firestop systems shall be UL Classified and Code Compliant.

3.0 - Execution

3.1 - WORK AREA OUTLETS

Cables shall be coiled in the in-wall or surface-mount boxes if adequate space is present to house the cable coil without exceeding the manufacturer's bend radius. In hollow wall installations where box-eliminators are used; excess wire can be stored in the wall. No more than 12" of UTP and 36" of Fiber Optic slack shall be stored in an in-wall box, modular furniture raceway, or insulated walls. Excess slack shall be loosely coiled and stored in the ceiling above each drop location when there is not enough space present in the outlet box to store slack cable.

Cables shall be dressed and terminated in accordance with the recommendations made in the ANSI/TIA/EIA-568-B document, manufacturer's recommendations and best industry practices.

3.2 - HORIZONTAL DISTRIBUTION CABLE INSTALLATION

All wiring above ceilings shall be installed in cable tray and open top cable hangers (tree style J-Hooks) for multiple disciplines.

Cable above accessible ceilings supported by open top cable hangars shall be installed every (5) five feet and attached to building structure (steel girders).

The Contractor shall be responsible for replacing all cables that do not pass Category 6/6A requirements.



Cable shall have no physical defects such as cuts, tears or bulges in the outer jacket. Cables with defects shall be replaced.

Install cable in neat and workmanlike manner. Neatly bundle and tie all cable with velcro if needed. Leave sufficient cable for 90° sweeps at all vertical drops.

Cables jackets that are chaffed or burned exposing internal conductor insulation or have any bare copper ("shiners") shall be replaced.

Test, label and document all cables as called for in contract documents.

Firestop all openings where cable is installed through a fire barrier.

3.3 - HORIZONTAL CROSS CONNECT INSTALLATION

Cables shall be neatly bundled and dressed to their respective panels or blocks. Each panel or block shall be fed by an individual bundle separated and dressed back to the point of cable entrance into the rack or frame.

The cable jacket shall be maintained as close as possible to the termination point.

Each cable shall be clearly labeled on the cable jacket behind the patch panel at a location that can be viewed without removing the bundle support ties. Cables labeled within the bundle, where the label is obscured from view shall not be acceptable.

3.4 - OPTICAL FIBER TERMINATION HARDWARE

Fiber slack shall be neatly coiled within the rack mounted patch fiber optic cabinet.

Each cable shall be individually attached to the respective enclosure by mechanical means. The cables strength member shall be securely attached the cable strain relief bracket in the patch fiber optic cabinet.

Each fiber bundle shall be stripped upon entering the enclosure and the individual fibers routed in it's respective fiber tray.

Each cable shall be clearly labeled at the entrance to the enclosure and on the enclosure itself. Cables labeled within the bundle shall not be acceptable.

3.5 - BACKBONE CABLE INSTALLATION

Backbone cables shall be installed separately from horizontal distribution cables.

A pull cord (nylon; 1/8" minimum) shall be co-installed with all cable installed in any conduit.

3.6 - COPPER TERMINATION HARDWARE

Cables shall be dressed and terminated in accordance with the recommendations made in the ANSI/TIA/EIA-568-B standard, manufacturer's recommendations and best industry practice.

Each cable shall be clearly labeled on the cable jacket behind the patch panel at a location that can

be viewed without removing the bundle support ties. Cables labeled within the bundle, where the label is obscured from view shall not be acceptable.

3.7 - RACKS

Racks that are free standing shall be pre-drilled base for floor attachment. Be available in standard color of black. Racks shall be placed with a minimum of 36 inch clearance from the walls on all sides of the rack. When mounted in a row, maintain a minimum of 36 inches from the wall behind and in front of the row of racks and from the wall at each end of the row.

Rack mount screws not used for installing patch panels and other hardware shall be bagged and left with the rack upon completion of the installation.

Wall mounted racks will have an EIA hole pattern on front and rear. Assemble as a 19" with no additional hardware needed. Available in standard color of black.

Wall mounted termination block fields shall be mounted on 4' x 8' x .75" void free fire rated plywood. The plywood shall be mounted vertically 12" above the finished floor. The plywood shall be painted with two coats of fire retardant paint.

3.8 - IDENTIFICATION AND LABELING

All labels shall be Panduit TIA/EIA-606-A compliant labeling products. All cables, faceplates, patch panels, 110 blocks, etc. shall be labeled as to TIA/EIA-606-B standards, and as designed by Panduit to be used for the specific Product. All conduits and inner duct shall be labeled as well.

All dedicated telecommunications grounding bus bars shall be labeled.

3.9 - TESTING AND ACCEPTANCE

General

All cables shall be tested in accordance with this document, the ANSI/TIA/EIA standards, the Panduit Certification Program and best industry practice. If any of these are in conflict, the Contractor shall bring any discrepancies to the attention of the owner for clarification and resolution.

Copper Channel Testing

All twisted-pair copper cable links shall be tested for continuity, pair reversals, shorts, opens and performance as indicated below. Additional testing is required to verify Category performance. Horizontal cabling shall be tested using a Level III test unit for category 6 performance compliance, respectively. Fluke tester is preferred.

Continuity - Each pair of each installed cable shall be tested using a test unit that shows opens, shorts, polarity and pair-reversals, crossed pairs and split pairs. The test shall be recorded as pass/fail as indicated by the test unit in accordance with the manufacturers'



recommended procedures, and referenced to the appropriate cable identification number and circuit or pair number. Any faults in the wiring shall be corrected and the cable retested prior to final acceptance.

Length - Each installed cable link shall be tested for installed length using a TDR type device. The cables shall be tested from patch panel to patch panel, block to block, patch panel to outlet or block to outlet as appropriate. The cable length shall conform to the maximum distances set forth in the ANSI/TIA/EIA-568-B.1 Standard. Cable lengths shall be recorded, referencing the cable identification number and circuit or pair number. For multi-pair cables, the shortest pair length shall be recorded as the length for the cable.

The basic tests required are:

- Wire Map
- Length
- Attenuation
- NEXT (Near end crosstalk)
- Return Loss
- ELFEXT Loss
- Propagation Delay
- Delay skew
- PSNEXT (Power sum near-end crosstalk loss)
- PSELFEXT (Power sum equal level far-end crosstalk loss)

Fiber Testing

All fiber testing shall be performed on all fibers in the completed end to end system. There shall be no splices unless clearly defined in an RFP. Testing shall consist of an end to end power meter test performed per EIA/TIA-526-14. The system loss measurements shall be provided at 850 and/or 1300 nanometers for multimode fibers and 1310 and/or 1550 nanometers for single mode fibers. These tests also include continuity checking of each fiber.

Backbone multimode fiber cabling shall be tested at both 850 nm and 1300 nm (or 1310 and 1550 nm for single mode) in both directions.

Test set-up and performance shall be conducted in accordance with ANSI/EIA/TIA-526-14 Standard, Method B.

Where links are combined to complete a circuit between devices, the Contractor shall test each link from end to end to ensure the performance of the system. ONLY LINK TEST IS REQUIRED. The contractor can optionally install patch cords to complete the circuit and then test the entire channel. The test method shall be the same used for the test described above. The values for calculating loss shall be those defined in the ANSI/TIA/EIA Standard.

Attenuation testing shall be performed with an approved hand held tester from an industry recognized test equipment manufacturer.

3.10 - SYSTEM DOCUMENTATION

Upon completion of the installation, the structured cabling contractor shall provide documentation in pdf format for approval.

Documentation shall be submitted within ten (10) working days of the completion of each testing phase (e.g. subsystem, cable type, area, floor, etc.).

The owner may request that a 10% random field re-test be conducted on the cable system, at no additional cost, to verify documented findings. Tests shall be a repeat of those defined above.

If findings contradict the documentation submitted by the structured cabling contractor, additional testing can be requested to the extent determined necessary by the owner, including a 100% re-test. This re-test shall be at no additional cost to the owner.

3.11 - FINAL TEST RESULTS

Final test documentation shall be provided in pdf format within three weeks after the completion of the project. The results shall include a record of test frequencies, cable type, conductor pair and cable (or outlet) I.D., measurement direction, reference setup, and crew member name(s). The test equipment name, manufacturer, model number, serial number, software version and last calibration date will also be provided at the end of the document. Unless the manufacturer specifies a more frequent calibration cycle, an annual calibration cycle is anticipated on all test equipment used for this installation. The test document shall detail the test method used and the specific settings of the equipment during the test as well as the software version being used in the field test equipment.

When repairs and re-tests are performed, the problem found and corrective action taken shall be noted, and both the failed and passed test data shall be documented.

3.12 - AS-BUILT DRAWINGS

The drawings are to include cable routes and outlet locations. Outlet locations shall be identified by their sequential number as defined elsewhere in this document. Numbering, icons, and drawing conventions used shall be consistent throughout all documentation provided. The Owner will provide floor plans in electronic (DWG, AutoCAD) formats on which as-built construction information can be added. These documents will be modified accordingly by the structured cabling contractor to denote as-built information as defined above and returned to the Owner.

The Contractors shall annotate the base drawings and return electronic (AutoCAD) form within ten (10) working days of the completion of the project.

4.0 - WARRANTY AND SERVICES

4.1 - WARRANTY

The Certification PlusSM System Warranty is a 25-year standards-based performance warranty covering cable, components and labor to repair or replace cable and/or components as noted in the certificate and Warranty Guide. This warranty provides a single point-of- contact for registrations and system issues. All cable and components must be installed only by skilled Panduit ONESM Enterprise Structured Cabling Partners accredited with the Deploy competency and who have a RCDD or Panduit-approved equivalent on staff and the required amount of trained technicians.



The Certification PlusSM System Warranty registration requirements are as follows:

- 1. Must accept the Panduit Enterprise Structured Deployment Partner Agreement, Guidelines and Terms and Conditions in The Hub.
- 2. An RCDD or Panduit recognized equivalent on staff.
- 3. A completed warranty application in The Hub.
- 4. Standards based test results, taken with an approved field tester and test leads and must be in compliance with the ANSI/TIA-606-B or the ISO/IEC 14763-2-1 Standards. If the network is not in compliance with these standards then floor plans will need to be submitted.

The structured cabling contractor shall provide a minimum of a (1) year warranty on the physical installation.

4.2 - CONTINUING MAINTENANCE

The contractor shall furnish an hourly rate with the proposal submittal, which shall be valid for a period of one year from the date of acceptance. This rate will be used when cabling support is required to affect moves, adds, and changes to the system (MACs). MACs shall be performed by a Panduit Certified Contractor.

4.3 - FINAL ACCEPTANCE & SYSTEM CERTIFICATION

Completion of the installation, in-progress and final inspections, receipt of the test and as-built documentation, and successful performance of the cabling system for a two week period will constitute acceptance of the system. Upon successful completion of the installation and subsequent inspection, the end user shall be provided with a numbered certificate, from Panduit, registering the installation.

5.0 – KEY REQIREMENTS

- Installer will be Panduit manufacturer certified to install and terminate cable.
- Contractor must have a current CNGC gaming license or able to obtain such license.
- Contractor has all necessary tools to accomplish service request.
- Contractor understands and agrees to late night and/or overnight working hours.

Ethernet Cable/Wall Plate (Cat 6A, Cat6, Cat5, etc – for Network, Surveillance and AV) IDF-Rack-Patch Panel-Port Number (--/--/--)

IT & AV Rack

IT = ITR-XXX (example ITR-001) AV= AVR-XXX (example AVR-001)

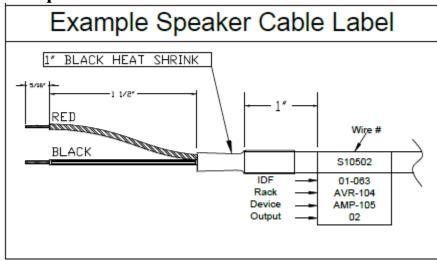
Patch Panel

Rack#-PP# (example ITR001-001)

Access Control Cable

IDF# - Door # (example: 002-139)

Audio Visual – Speakers



BID PACKAGE 27A: STRUCTURED CABLING - COMPLETE

Specification Section	Description
DIVISION 0	Procurement and Contracting Requirements
DIVISION 1	General Requirements
079200	Joint Sealants, pertinent portions thereof applicable to the work of this bid package
DIVISION 26 260500	DIVISION 26-ELECTRICAL, pertinent portions thereof applicable to the work of this bid package Basic Electrical Requirements - pertinent portions thereof applicable to the work of this bid
260526	Grounding and Bonding for Electrical systems - pertinent portions thereof applicable to the work of this bid package
260529	Hangers and Supports for Electrical Systems - pertinent portions thereof applicable to the work of this bid package
260533	Raceway and Boxes for Electrical Systems - pertinent portions thereof applicable to the work o this bid package
260536	Cable Trays for Communications Systems - pertinent portions thereof applicable to the work o this bid package
260544	Sleeve and Sleeve Seals for Electrical Raceways and Cabling - pertinent portions thereo applicable to the work of this bid package
262726	Wiring Devices - pertinent portions thereof applicable to the work of this bid package
270500	Basic Communications Requirements - Complete
272100	Local Area Network System - Complete
274116	Audio/Visual and Control Systems - Complete pertinent portions thereof applicable to the work o this bid
275225	Digital Signage System Expansion - pertinent portions thereof applicable to the work of this bio package
280500	Basic Electronic Safety and Security Requirements- Complete
281300	Access Control System Infrastructure cabling – Complete
282300	IP Camera Surveillance system infrastructure cabling - complete

(In addition to the Specification Sections listed, Bidders will include work from referenced specifications and other work normally associated with this trade whether referenced or not.)

Definition of Terms

Contractor = Bidder Construction Manager = Cooper Flintco, LLC Owner = Cherokee Nation Entertainment Architect = Edmondson Reed Architecture

The scope of work of this bid package shall also include the following items, but without limiting the scope of work as provided above:

- 1.) Furnish and install structured cabling, including but not limited to cable TV, CAT6, horizontal cabling, horizontal cable distribution, building backbone wiring and tie cable, plates, wiring, required J-hooks, racks, patch panels, outlets, cords, data racks and terminations, communications cable management and ladder racks, wiring blocks, connecting blocks, specified software, jumper cabling, sleeving through walls, etc. for a complete structured cabling installation as required by the Contract Documents.
- 2.) Contractor shall coordinate all electrical requirements with the Electrical Contractor and Construction Manager. Include coordination of all required raceways.
- 3.) Exclude raceways and boxes shown on the contract documents. Any additional raceways or boxes not specifically shown on the drawings that may be required shall be provided and installed by the 27A contractor.
- 4.) Furnish all structured cabling material that is listed as Contracted Provided Owner installed in accordance with the Contract Documents.
- 5.) Furnish and install all miscellaneous steel, unistrut, all-thread rod and accessories required for pipe supports, wall penetrations, floor penetrations and equipment supports associated with this Contractor's scope of work.
- 6.) Contractor shall provide all coring as required by the work of this bid package that is not specifically shown on the architectural drawings.
- 7.) Furnish and install specified labels as indicated on the Contract Documents.
- 8.) Furnish and install all sleeves, rings, fasteners, and covers etc. required to complete the work of this bid package.
- 9.) Furnish and install all required access doors required by the work of this bid package that are not specifically shown on the architectural drawings.
- 10.) Furnish and install all fire-stopping, fire sealing, fire caulking and caulking required to complete the scope of work in this bid package.
- 11.) If overhead work is required by this bid package in areas of the existing building that receive no other work, it is the responsibility of this contractor to return the ceilings and adjacent surfaces to the condition in which they were found.
- 12.) All cabling to include extra cable length coiled up in the ceiling as required per the contract documents.
- 13.) Contractor is required to coordinate elevations and locations of cable tray entering IT rooms with the Construction Manager. Cable trays outside of the IDF and equipment rooms will be furnished and installed by the electrical contractor. Structured cabling contractor to furnish and install cable tray/ladder racks in IDF and equipment rooms per the contract documents.
- 14.) Contractor to furnish and install analog phone lines to the elevator and fire alarm panel as required.
- 15.) Contractor to include all required testing as outlined in the specification including, but not limited to, testing to meet manufacturers recommendations utilizing latest firmware and software, labeling and identification to meet required standards, optical fiber testing, and proper documentation of all testing as outlined in the specification.
- 16.) Contractor to include all cabling for security, intercom, clocks, data, cameras, etc. per the contract documents. Exclude Audio Video cabling.
- 17.) Contractor shall coordinate all backing requirements with Drywall Contractor and Construction Manager.
- 18.) Exhibit A Physical infrastructure scope of work by CNE shall be part of the contract documents for bid package 27A. Furnish and install all structured cabling systems per Exhibit A, in which this document shall supersede all scopes of work. However any discrepancies need to be brought to Cooper Flintco & Cherokee Nation Entertainment attention. Provide alternate and unit costs as indicated.
- 19.) Exhibit B Physical Infrastructure Contractor Requirements document # CNB-PICR01 for Cherokee Nation Businesses, shall be part of the contract documents for bid package 27A.Furnish and install all structured cabling per Exhibit B, in which this document shall supersede all scopes of work. However any discrepancies need to be brought to Cooper Flintco & Cherokee Nation Entertainment attention.
- 20.) Labeling shall follow Exhibit C Physical Infrastructure Labeling Scheme document # CNB:PILS01 for Cherokee Nation Businesses.

BID PACKAGE 27A: STRUCTURED CABLING - COMPLETE

BID PACKAGE – BASE BID

BASE BID to furnish and install materials as required by this bid package and listed specification sections.

@	 Dollars
\$	

ADDITIVE COST to furnish Performance and Payment Bonds for this Bid Package.

@	Dollars
\$	

BID PACKAGE 27A: STRUCTURED CABLING - COMPLETE

BREAKOUT COST FOR TAX EXEMPT MATERIAL

Material cost is included in base bid above and is for informational purposes.

@ _____ Dollars

\$_____

NATIVE AMERICAN CERTIFICATIONS

TERO Certified "Indian Owned Business" with majority owners Cherokee citizens	YES/NO	(Please circle)
TERO Certified "Indian Owned Business"	YES/NO	(Please circle)
"Major Cherokee Employer" as certified by TERO	YES/NO	(Please circle)

BID PACKAGE 27A: STRUCTURED CABLING - COMPLETE

LABOR RATES	1	I
DESCRIPTION (All rates are inclusive of overhead and profit)	UNIT	UNIT COST
Foreman labor rate – fully burdened (includes vehicles, tools, etc.)	Per HR	
Journeyman labor rate – fully burdened (includes vehicles, tools, etc.)		
Apprentice labor rate – fully burdened (includes vehicles, tools, etc.)	Per HR	

	DELINEATION OF NATIVE AMERIC	TRADE	TERO CERTIFIED (YES or NO)
1-			
2-			
3-			
4-			
5-			
USE TI	HIS AREA FOR ADDITIONAL COMMENTS REGARD COMPANIES OR THE EMPLOYMENT OF		E AMERICAN

STATEMENT of WORK Cherokee Nation Business (CNB) Casino 4/Physical Infrastructure

Project Scope

This SOW covers the following components and task for project CNB Casino 4. For all of the requirements for the contractor please refer to Physical Infrastructure Contractor Requirement document CNB: PICR01, and for labeling refer to Physical Infrastructure Labeling Scheme document CNB:PILS01.

Qualified Bidder must include:

- Panduit Certificate
- # of drops
- Cost of Material with part # and Labor are to be broke out on the bid.
- Cost of Material and Labor for additional drops on the bid.

EXHIBIT A Page 2 of 9 I. Symbol and Material

Refer to the low voltage drawings with where the drops and equipment are to be installed. Below are drop counts for symbols on drawing along with type of cable, type of connector, and type of outlet plate/box.

Symbol	Material
2	2 Panduit Cat6 Blue PUP6004BU-UY, 2 Panduit RJ45 8 Position CJ688TGBU, 1 Panduit Wall Plate UICFPSE2WH
4	4 Panduit Cat6 Blue PUP6004BU-UY, 4 Panduit RJ45 8 Position CJ688TGBU, 1 Panduit Wall Plate UICFPSE4WH
	4 Panduit Cat6 Blue PUP6004BU-UY, 4 Panduit RJ45 8 Position CJ688TGBU, 1 Panduit Surface Mount Box CBXQ4WH-A
WAP	2 Panduit Cat6 Black PUP6004BL-UY, 2 Panduit RJ45 8 Position CJ688TGOR, 1 Panduit Surface Mount Box CBXQ2BL-A
DC	4 Panduit Cat6 Blue PUP6004BU-UY, 4 Panduit RJ45 8 Position CJ688TGBU, 1 Panduit Surface Mount Box CBXQ4WH-A
	1 Panduit Cat6 Blue PUP6004BL-UY, 1 Panduit RJ45 8 Position CJ688TGBL, 1 Panduit Surface Mount Box CBXQ1BL-A Same on the PTZ camera.
TV	1 Panduit Cat6 Blue PUP6004BU-UY, 1 Panduit RJ45 8 Position CJ688TGYL, 1 Panduit Wall Plate UICFPSE2WH
CR	1 Beldon 558AFS cable See details on LV001 drawing.
TV	1 Panduit Cat6 Blue PUP6004BU-UY, 1 Panduit RJ45 8 Position CJ688TGYL, 1 Panduit Surface Mount Box CBXQ1BL-A TV's at the end of game banks.
FB 4	4 Panduit Cat6 Blue PUP6004BU-UY, 4 Panduit RJ45 8 Position CJ688TGBU, 1 Panduit Wall Plate UICFPSE4WH
TV	1 Belden RG6 1189A, 1 RG6 RF Compression, 1 Wall Plate w/RF Connection Green Rm with ②→
FB 4	4 Panduit Cat6A Blue PFL6X04BU-CEG, 4 Panduit RJ45 8 Position CJS6X88TGYLY, 1 Panduit Wall Plate UICFPSE4WH Multipurpose Rm with ③→
TV	1 Panduit Cat6A Blue PFL6X04BU-CEG, 1 Panduit RJ45 8 Position CJS6X88TGYLY, 1 Panduit Wall Plate UICFPSE2WH Multipurpose Rm with ③→
VP	1 Panduit Cat6A Blue PFL6X04BU-CEG, 1 Panduit RJ45 8 Position CJS6X88TGYLY, 1 Panduit Surface Mount Box CBXQ1BL-A Multipurpose Rm with ③→
AV 2	2 Panduit Cat6A Blue PFL6X04BU-CEG, 2 Panduit RJ45 8 Position CJS6X88TGYLY, 1 Panduit Wall Plate UICFPSE2WH Multipurpose Rm with ③→

II. Components:

Below is a list of some of the major components that will be provided by the Contractor.

1) Contractor Provided

Part	Part#
Panduit Cat 6	PUP6004BU-UY
Panduit Cat 6	PUP6004BL-UY
Panduit Cat 6A	PFL6X04BU-CEG
Panduit Cat 6 RJ45 8 Position	CJ688TGBU
Panduit Cat 6 RJ45 8 Position	CJ688TGBL
Panduit Cat 6 RJ45 8 Position	CJ688TGOR
Panduit Cat 6 RJ45 8 Position	CJ688TGYL
Panduit Cat 6A Rj45 8 Position	CJS6X88TGYLY
Belden RG6	1189A
Belden Access Control Cable	558AFS
Ladder Rail	Chatsworth Products
Panduit Rack	R2P
Panduit Top Trough	WMPV45ERTW
Panduit Empty Angle 48 Port PP	CPPLA48WBLY
Panduit Vertical Mang.	WMPVHC45E
Panduit Horizontal Mang.	WMPHF2E
Panduit PP	CP24BLY
Mid Atlantic Rack/parts	BGR-4138/BSPN-4138/BGR-LVT9
APC Rack	AR3300
APC Parts	AP8841/AR7710
APC Parts	AP8706S-NA/AP8702S-NA
APC Parts	AP8704S-NA/AP8712S/AP8714S
General 25 pair	2131550E
Panduit Punch down Patch Panel	DP245E88TGY
Panduit Fiber Box	FRME**
Panduit OM4 Fiber Cable	FODPZ48Y
Panduit OM4 LC Connector	FLCDMCXAQY
Panduit OM4 LC Adapters	FAP12WAQDLCZ
Panduit Wall Plate	UICFPSE*\$\$
Panduit Surface Mount Box	CBXQ*\$\$-A

**= 1,2,4

*= The number of positions 2,4,6

\$\$= The color WH for White or BL for Black

2) Miscellaneous – Contractor will provide all miscellaneous components as to complete the install. This includes, but not limited to, cables, connectors, j-hooks, brackets, wall plate/surface box, labels, hardware, tie wraps, fire stop, etc. This is a **TURN KEY** install.

III. Tasks:

1.

• Rack – Contractor will procure and install APC racks and associated parts, MidAtlantic racks and associate parts, Panduit R2P racks and associate parts as indicated on the "Contractor Provided" under the Component section above and as noted on the drawings.

2.

• Fiber Pull – Contractor will procure, install, terminate, test, and certify all Panduit 48 strand FODPZ48Y OM4 Fiber cable needed to complete the project and provide the test/certification report on a PDF file. This pull will be in conduit (already in place) from the CAT Datacenter to the new IDF in Casino 4. (Approx. Distance 950') The fiber will be terminated with OM4 Panduit LC connector. Panduit LC Adapters will be installed in Panduit FRME4 fiber box at CAT Datacenter and Casino 4 IDF. This material as noted on the "Contractor Provided" under Components section. Provide the test/certification report on a PDF file as noted in document CNB: PICR01.

3.

• CAT6 Pulls –Contractor will procure, install, terminate, test, and certify all Panduit Cat 6 PUP6004BU blue cabling with Panduit Blue Jacks and/or Panduit Yellow Jacks needed to complete the project and provide the test/certification report on a PDF file. These pulls are from the New IDF in Casino 4 first floor or existing IDF55 on second floor as noted on the drawing. This material as noted on the "Contractor Provided" under Components section. Provide the test/certification report on a PDF file as noted in document CNB: PICR01.

4.

• CAT6 Pulls - Contractor will procure, install, terminate, test, and certify all Panduit Cat 6 PUP6004BL black cabling with Panduit Black Jacks and/or Panduit Orange Jacks needed to complete the project and provide the test/certification report on a PDF file. These pulls are in ceiling from the New IDF in Casino 4 first floor or existing IDF55 on second floor as noted on the drawing. This material as noted on the "Contractor Provided" under Components section. Provide the test/certification report on a PDF file as noted in document CNB: PICR01.

5.

 CAT6A Pulls - Contractor will procure, install, terminate, test, and certify all Panduit Cat 6A PFL6X04BU-CEG Shielded blue cabling with Panduit Cat 6A Shielded Yellow Jacks and needed to complete the project and provide the test/certification report on a PDF file. These pulls are from the New IDF in Casino 4 first floor or existing IDF55 on second floor as noted on the drawing. This material as noted on the "Contractor Provided" under Components section. Provide the test/certification report on a PDF file as noted in document CNB: PICR01.

6.

RG6 Pulls – Contractor will install, terminate, test, and certify all Belden 1189A cabling needed for TV's and will be ran out of New IDF from Cox tap and terminated with RG 6, F Compression Connector. Note: TV lines must be connected to TV source and signal strength must be tested. If required, TV signal amplifier must be installed. Provide the test/certification report on a PDF file as noted in document CNB: PICR01. These pulls are per drawing and "Contractor Provided" under Components section.

- 7.
- Access Control Pull Contractor will pull Belden Access Control cable for each door per drawing. These pulls are per drawing and "Contractor Provided" under Components section.

8.

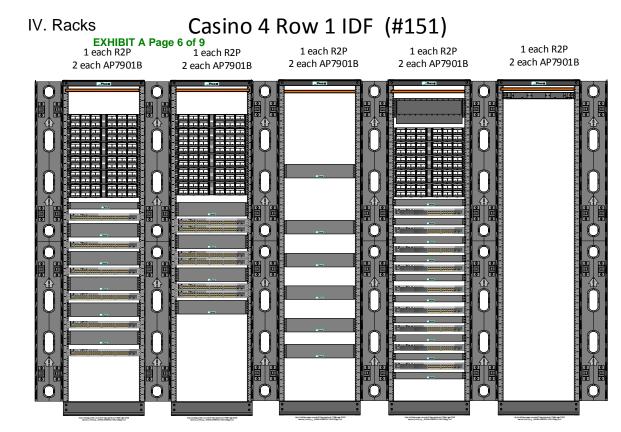
• Wireless Access Point – Install the CNB Provided WAP at the location designated on the drawings with WAP.

9.

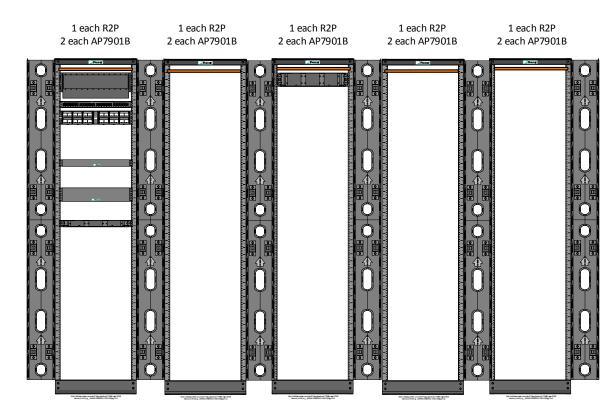
25 Pair – Contractor will install, terminate, test, and certify General 25 pair cable. This cable runs from the CAT Datacenter to the new IDF in Casino 4. (Approx. Distance 950') The cable will be punch down in Panduit Patch Panel in CAT Datacenter and new IDF in Casino 4. This material as noted on the "Contractor Provided" under Components section. Provide the test/certification report on a PDF file as noted in document CNB: PICR01.

10.

• As-Built - Update drawing as required in the **CNB:PICR01** document provided.



Casino 4 Row 2 IDF (#151)



Casino 4 Row 3 IDF (#151)

1 each AR3300 EX	KH1BPF ¹ AAB33608 o	of 9 each AR3300	1 each AR3300	1 each AR3300	1 each AR3300
2 each AP8841	2 each AP8841	2 each AP8841	2 each AP8841	2 each AP8841	2 each AP8841
1 each AR7710	1 each AR7710	1 each AR7710	1 each AR7710	1 each AR7710	1 each AR7710

1 each BGR-4138 2 each BSPN-4138	Casir	o 4 Row	4 IDF (#1	51)	
1 each BGR-LVT9 2 each AP7900B	EXHIBIT A Page 9 of 1 each AR3300 2 each AP8841	9 1 each AR3300 2 each AP8841	1 each AR3300 2 each AP8841	1 each AR3300 2 each AP8841	1 each AR3300 2 each AP8841
AV	1 each AR7710	1 each AR7710	1 each AR7710	1 each AR7710	1 each AR7710



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1.0 - GENERAL SPECIFICATIONS

1.1- Overview

- Network drops
- Access Control
- MM and or SM Fiber
- Copper
- Materials and Labor are to be listed separate
- Please review for all expectations related to products, installation, codes, regulations, and testing.
- For standards as to material and power refer to document Physical Infrastructure # CNB-PIS01.

This document describes the products and execution requirements relating to furnishing and installing Structured Cabling. Backbone and Horizontal topology comprised of copper and/ or fiber optic cabling and support systems are covered under this document.

The Horizontal (workstation) Cabling System shall consist of a minimum of two (2) 4-pair Unshielded Twisted Pair (UTP) Copper Cables to each work area outlet unless otherwise noted for specific locations.

The cables shall be installed from the Work Area Outlet to the respective Main Distribution Frame (MDF) and/or Intermediate Distribution Frame (IDF), and routed to the appropriate rack serving it's particular discipline for that area and terminated as specified in this document.

All cables and related terminations, support and grounding hardware shall be furnished, installed, wired, tested, labeled, and documented by the structured cabling contractor as detailed in this document.

Product specifications, general design considerations, and installation guidelines are provided in this document. If the bid documents are in conflict, this specification shall take precedence. The successful vendor shall meet or exceed all requirements for the cable system described in this document.

1.2 - APPROVED CONTRACTOR

The system must be installed by an approved Panduit Certified structured cabling contractor in accordance with the Panduit Certification program and the terms and conditions. A copy of certification documents must be submitted with the quote in order for such quote to be valid. Panduit will extend a 25-year Warranty to the end user once the structured cabling contractor fulfills all requirements under the Panduit System Warranty. The structured cabling contractor shall have a full time BICSI Registered Communications Distribution Designer (RCDD) on staff or a Panduit approved Certification plus RCDD equivalent submitted and approved by Panduit prior to project award. The Contractor will be required to have a Cherokee Nation Gaming Commission Vendor License.

1.3 - APPROVED PRODUCTS

- o Approved UTP connector product manufacturer: Panduit
- Approved Fiber Optic cabinet product manufacturer: Panduit
- Approved Fiber Optic connectors/couplers: Panduit
- o Approved Rack and Cabinet manufacturer: Panduit/Mid-Atlantic/APC
- o Approved Patch Panel manufacturer: Panduit/Levington



1.4 - WORK INCLUDED

The work included under this specification consists of furnishing all labor, equipment, materials, and supplies and performing all operations necessary to complete the installation of this structured cabling system in compliance with the specifications and drawings. The structured cabling contractor will provide and install all of the required material to form a complete system whether specifically addressed in the technical specifications or not.

The work shall include, but not be limited to the following:

- Furnish and install a complete structured wiring infrastructure.
- Furnish, install, and terminate all Unshielded Twisted Pair and Optical Fiber cable.
- Furnish and install all wall plates, jacks, and patch panels.
- Furnish and install all required cabinets and/or racks with vertical/horizontal management as required and as indicated.
- Furnish any other material required to form a complete turnkey system.
- Perform permanent link or channel testing (100% of horizontal and/or backbone links/channels) and certification of all components.
- Furnish test documentation results of all certified cabling to the owner in PDF format.
- Adhere and comply with all requirements of the Panduit System Warranty program.
- Provide owner As-built drawings of completed project.

1.5 - SUBMITTALS / BIDS

Under the provisions of this request for proposal, prior to the start of work the structured cabling contractor shall:

- Submit copies of the certification of the company and names of staff that will be performing the installation and termination of the installation to provide proof of compliance of this spec.
- Submit proof from manufacturer of contractor's good standing in manufacturer's program.

Work shall not proceed without the Owner's approval of the submitted items.

The structured cabling contractor shall receive approval from the Owners on all substitutions of material. No substituted materials shall be installed except by written approval from the Owner.

1.6 - DELIVERY, STORAGE AND HANDLING

Cable shall be stored according to manufacturer's recommendations as a minimum.

If the structured cabling contractor wishes to have a trailer on site for storage of materials, arrangements shall be made with the Owner.



1.7 - DRAWINGS

The structured drawings are included to show the intent of the specifications and to aid the structured cabling contractor in bidding the job. The structured cabling contractor shall make allowance in the bid proposal to cover whatever work is required to comply with the intent of the plans and specifications.

The structured cabling contractor shall verify all dimensions at the project site and be responsible for their accuracy.

Prior to submitting the bid, the structured cabling contractor shall call the attention of the Designer/Consultant to any materials or apparatus the structured cabling contractor believes to be inadequate and to any necessary items of work omitted.

2.0 - PRODUCT REQUIREMENTS

2.1 - EQUIVALENT PRODUCTS

Due to the nature and type of communications, all products including but not limited to faceplates, jacks, patch panels (copper and fiber), equipment racks/cabinets accessories, and 110 blocks, for the purpose of this document shall be manufactured by Panduit, Levington, APC, or Chatsworth. There will be no substitutions allowed without written approval by owner.

2.2 – COPPER BACKBONE TERMINATIONS

In the MDF, the riser backbone cabling shall terminate on rack mounted modular 48 port patch panels, one pair per port, on pins 4 & 5, on each jack (with 1 pair spare per cable). In the IDFs, the riser backbone cabling shall terminate on rack mounted modular 48 port patch panels, one pair per port, on pins 4 & 5, on each jack (with 1 pair spare per cable). Backbone cabling shall have a minimum of 15 feet slack in both the MDF and IDFs.

2.3 - MODULAR PATCH PANELS

The Modular Patch Panels shall:

- Be made of black anodized aluminum in 24-, 48-, and 96- port configurations.
- Accommodate a minimum of 24 ports for each rack mount space.
- Be available in T568B wiring schemes
- Be equipped with 110-style termination made of fire retardant UL 94V0 rated thermoplastic and tin lead solder plated IDC.
- Have self-adhesive, clear label holders and white designation labels provided with the panel for each row of 24 ports.
- Provide wiring identification & color code and maintain an in-line, paired punch down sequence that does not require the splitting of conductors from individual cable pairs.
- Be from the same manufacturer, and shall meet or exceed the requirements of Category 6 Draft Addendum to the ANSI/TIA/EIA-568-B.2 standard.



2.4 - EQUIPMENT RACKS/CABINETS

The equipment rack shall provide vertical cable management and support for the patch cords at the front of the rack and wire management, support, and protection for the horizontal cables at the rear of the rack. Wire management shall also be mounted below each patch panel and/or piece of equipment in the rack. The rack shall include mounting brackets for ladder rack to mount to the top of the rack. Rack shall be black in color to match the patch panels and cable management. Provide complete rack assemblies.

Free-Standing Racks shall:

- Provide the necessary strain relief, bend radius and cable routing for proper installation of high performance cross connect products, meeting all specifications of ANSI/TIA/EIA-568-B.
- Have EIA hole pattern on front and rear.
- Assemble as 19" with no additional hardware.
- Be available with vertical cable management.
- Provide floor access for cable management and distribution.
- Be available in standard color of black.

2.5 - HORIZONTAL DISTRIBUTION CABLE

All horizontal voice and data cabling shall terminate on modular patch panels in their respective Independent Distribution Frames as specified on the drawings.

Physical Characteristics:

- Shall be plenum rated and meet requirements.
- Shall consist of (4) 23 AWG twisted pairs.
- Shall be compliant with TIA/EIA.

2.6 - GROUNDING AND BONDING

The facility shall be equipped with a Telecommunications Bonding Backbone (TBB). This backbone shall be used to ground all telecommunications equipment, racks, cabinets, cable tray and raceways, and other associated hardware that has the potential to act as a current carrying conductor. The TBB shall be installed independent of the building's electrical and building ground and shall be designed in accordance with the recommendations contained in the ANSI/TIA/EIA-607 Telecommunications Bonding and Grounding Standard.

All racks, metallic backboards, metallic strength members, cable trays, etc. entering or residing in the Computer Room (MDF or IDFs) shall be grounded to the respective TGB or TMGB using a minimum #6 AWG stranded copper bonding conductor, ground lugs, H-taps, and grounding kits as recommended by Panduit for its equipment. If electrical Contractor does not provide Ground bars and Plates, it is the responsibility of the awarded cabling Contractor to meet the requirements of this document. All wires used for telecommunications grounding purposes shall be identified with a green insulation. All cables and busbars shall be identified and labeled.



2.7 - CABLE HANGARS

- A. Cable hangars shall be utilized to support horizontal cabling leaving the cable tray to reach the nearest conduit stub supporting the workstation outlet. Hangars shall be installed every 5' feet.
- B. Cable hangars shall be a 4" hook open "J" style assembly for multiple disciplines. Each assembly shall be fastened to building structural steel with a beam clamp.

Each hook shall hold a maximum of 80 4-pair UTP or 2" Innerduct.

2.8 - FIRESTOP

A firestop system is comprised of the item or items penetrating the fire rated structure, the opening in the structure and the materials and assembly of the materials used to seal the penetrated structure. Firestop systems comprise an effective block for fire, smoke, heat, vapor and pressurized water stream.

All penetrations through fire-rated building structures (walls and floors) shall be sealed with an Appropriate firestop system. This requirement applies to through penetrations (complete penetration) and membrane penetrations (through one side of a hollow fire rated structure). Any penetrating item i.e., riser slots and sleeves, cables, conduit, cable tray, and raceways, etc. shall be properly firestopped.

Firestop systems shall be UL Classified and Code Compliant.

3.0 - Execution

3.1 - WORK AREA OUTLETS

Cables shall be coiled in the in-wall or surface-mount boxes if adequate space is present to house the cable coil without exceeding the manufacturer's bend radius. In hollow wall installations where box-eliminators are used; excess wire can be stored in the wall. No more than 12" of UTP and 36" of Fiber Optic slack shall be stored in an in-wall box, modular furniture raceway, or insulated walls. Excess slack shall be loosely coiled and stored in the ceiling above each drop location when there is not enough space present in the outlet box to store slack cable.

Cables shall be dressed and terminated in accordance with the recommendations made in the ANSI/TIA/EIA-568-B document, manufacturer's recommendations and best industry practices.

3.2 - HORIZONTAL DISTRIBUTION CABLE INSTALLATION

All wiring above ceilings shall be installed in cable tray and open top cable hangers (tree style J-Hooks) for multiple disciplines.

Cable above accessible ceilings supported by open top cable hangars shall be installed every (5) five feet and attached to building structure (steel girders).

The Contractor shall be responsible for replacing all cables that do not pass Category 6/6A requirements.



Cable shall have no physical defects such as cuts, tears or bulges in the outer jacket. Cables with defects shall be replaced.

Install cable in neat and workmanlike manner. Neatly bundle and tie all cable with velcro if needed. Leave sufficient cable for 90° sweeps at all vertical drops.

Cables jackets that are chaffed or burned exposing internal conductor insulation or have any bare copper ("shiners") shall be replaced.

Test, label and document all cables as called for in contract documents.

Firestop all openings where cable is installed through a fire barrier.

3.3 - HORIZONTAL CROSS CONNECT INSTALLATION

Cables shall be neatly bundled and dressed to their respective panels or blocks. Each panel or block shall be fed by an individual bundle separated and dressed back to the point of cable entrance into the rack or frame.

The cable jacket shall be maintained as close as possible to the termination point.

Each cable shall be clearly labeled on the cable jacket behind the patch panel at a location that can be viewed without removing the bundle support ties. Cables labeled within the bundle, where the label is obscured from view shall not be acceptable.

3.4 - OPTICAL FIBER TERMINATION HARDWARE

Fiber slack shall be neatly coiled within the rack mounted patch fiber optic cabinet.

Each cable shall be individually attached to the respective enclosure by mechanical means. The cables strength member shall be securely attached the cable strain relief bracket in the patch fiber optic cabinet.

Each fiber bundle shall be stripped upon entering the enclosure and the individual fibers routed in it's respective fiber tray.

Each cable shall be clearly labeled at the entrance to the enclosure and on the enclosure itself. Cables labeled within the bundle shall not be acceptable.

3.5 - BACKBONE CABLE INSTALLATION

Backbone cables shall be installed separately from horizontal distribution cables.

A pull cord (nylon; 1/8" minimum) shall be co-installed with all cable installed in any conduit.

3.6 - COPPER TERMINATION HARDWARE

Cables shall be dressed and terminated in accordance with the recommendations made in the ANSI/TIA/EIA-568-B standard, manufacturer's recommendations and best industry practice.

Each cable shall be clearly labeled on the cable jacket behind the patch panel at a location that can

be viewed without removing the bundle support ties. Cables labeled within the bundle, where the label is obscured from view shall not be acceptable.

3.7 - RACKS

Racks that are free standing shall be pre-drilled base for floor attachment. Be available in standard color of black. Racks shall be placed with a minimum of 36 inch clearance from the walls on all sides of the rack. When mounted in a row, maintain a minimum of 36 inches from the wall behind and in front of the row of racks and from the wall at each end of the row.

Rack mount screws not used for installing patch panels and other hardware shall be bagged and left with the rack upon completion of the installation.

Wall mounted racks will have an EIA hole pattern on front and rear. Assemble as a 19" with no additional hardware needed. Available in standard color of black.

Wall mounted termination block fields shall be mounted on 4' x 8' x .75" void free fire rated plywood. The plywood shall be mounted vertically 12" above the finished floor. The plywood shall be painted with two coats of fire retardant paint.

3.8 - IDENTIFICATION AND LABELING

All labels shall be Panduit TIA/EIA-606-A compliant labeling products. All cables, faceplates, patch panels, 110 blocks, etc. shall be labeled as to TIA/EIA-606-B standards, and as designed by Panduit to be used for the specific Product. All conduits and inner duct shall be labeled as well.

All dedicated telecommunications grounding bus bars shall be labeled.

3.9 - TESTING AND ACCEPTANCE

General

All cables shall be tested in accordance with this document, the ANSI/TIA/EIA standards, the Panduit Certification Program and best industry practice. If any of these are in conflict, the Contractor shall bring any discrepancies to the attention of the owner for clarification and resolution.

Copper Channel Testing

All twisted-pair copper cable links shall be tested for continuity, pair reversals, shorts, opens and performance as indicated below. Additional testing is required to verify Category performance. Horizontal cabling shall be tested using a Level III test unit for category 6 performance compliance, respectively. Fluke tester is preferred.

Continuity - Each pair of each installed cable shall be tested using a test unit that shows opens, shorts, polarity and pair-reversals, crossed pairs and split pairs. The test shall be recorded as pass/fail as indicated by the test unit in accordance with the manufacturers'



recommended procedures, and referenced to the appropriate cable identification number and circuit or pair number. Any faults in the wiring shall be corrected and the cable retested prior to final acceptance.

Length - Each installed cable link shall be tested for installed length using a TDR type device. The cables shall be tested from patch panel to patch panel, block to block, patch panel to outlet or block to outlet as appropriate. The cable length shall conform to the maximum distances set forth in the ANSI/TIA/EIA-568-B.1 Standard. Cable lengths shall be recorded, referencing the cable identification number and circuit or pair number. For multi-pair cables, the shortest pair length shall be recorded as the length for the cable.

The basic tests required are:

- Wire Map
- Length
- Attenuation
- NEXT (Near end crosstalk)
- Return Loss
- ELFEXT Loss
- Propagation Delay
- Delay skew
- PSNEXT (Power sum near-end crosstalk loss)
- PSELFEXT (Power sum equal level far-end crosstalk loss)

Fiber Testing

All fiber testing shall be performed on all fibers in the completed end to end system. There shall be no splices unless clearly defined in an RFP. Testing shall consist of an end to end power meter test performed per EIA/TIA-526-14. The system loss measurements shall be provided at 850 and/or 1300 nanometers for multimode fibers and 1310 and/or 1550 nanometers for single mode fibers. These tests also include continuity checking of each fiber.

Backbone multimode fiber cabling shall be tested at both 850 nm and 1300 nm (or 1310 and 1550 nm for single mode) in both directions.

Test set-up and performance shall be conducted in accordance with ANSI/EIA/TIA-526-14 Standard, Method B.

Where links are combined to complete a circuit between devices, the Contractor shall test each link from end to end to ensure the performance of the system. ONLY LINK TEST IS REQUIRED. The contractor can optionally install patch cords to complete the circuit and then test the entire channel. The test method shall be the same used for the test described above. The values for calculating loss shall be those defined in the ANSI/TIA/EIA Standard.

Attenuation testing shall be performed with an approved hand held tester from an industry recognized test equipment manufacturer.

3.10 - SYSTEM DOCUMENTATION

Upon completion of the installation, the structured cabling contractor shall provide documentation in pdf format for approval.

Documentation shall be submitted within ten (10) working days of the completion of each testing phase (e.g. subsystem, cable type, area, floor, etc.).

The owner may request that a 10% random field re-test be conducted on the cable system, at no additional cost, to verify documented findings. Tests shall be a repeat of those defined above.

If findings contradict the documentation submitted by the structured cabling contractor, additional testing can be requested to the extent determined necessary by the owner, including a 100% re-test. This re-test shall be at no additional cost to the owner.

3.11 - FINAL TEST RESULTS

Final test documentation shall be provided in pdf format within three weeks after the completion of the project. The results shall include a record of test frequencies, cable type, conductor pair and cable (or outlet) I.D., measurement direction, reference setup, and crew member name(s). The test equipment name, manufacturer, model number, serial number, software version and last calibration date will also be provided at the end of the document. Unless the manufacturer specifies a more frequent calibration cycle, an annual calibration cycle is anticipated on all test equipment used for this installation. The test document shall detail the test method used and the specific settings of the equipment during the test as well as the software version being used in the field test equipment.

When repairs and re-tests are performed, the problem found and corrective action taken shall be noted, and both the failed and passed test data shall be documented.

3.12 - AS-BUILT DRAWINGS

The drawings are to include cable routes and outlet locations. Outlet locations shall be identified by their sequential number as defined elsewhere in this document. Numbering, icons, and drawing conventions used shall be consistent throughout all documentation provided. The Owner will provide floor plans in electronic (DWG, AutoCAD) formats on which as-built construction information can be added. These documents will be modified accordingly by the structured cabling contractor to denote as-built information as defined above and returned to the Owner.

The Contractors shall annotate the base drawings and return electronic (AutoCAD) form within ten (10) working days of the completion of the project.

4.0 - WARRANTY AND SERVICES

4.1 - WARRANTY

The Certification PlusSM System Warranty is a 25-year standards-based performance warranty covering cable, components and labor to repair or replace cable and/or components as noted in the certificate and Warranty Guide. This warranty provides a single point-of- contact for registrations and system issues. All cable and components must be installed only by skilled Panduit ONESM Enterprise Structured Cabling Partners accredited with the Deploy competency and who have a RCDD or Panduit-approved equivalent on staff and the required amount of trained technicians.



The Certification PlusSM System Warranty registration requirements are as follows:

- 1. Must accept the Panduit Enterprise Structured Deployment Partner Agreement, Guidelines and Terms and Conditions in The Hub.
- 2. An RCDD or Panduit recognized equivalent on staff.
- 3. A completed warranty application in The Hub.
- 4. Standards based test results, taken with an approved field tester and test leads and must be in compliance with the ANSI/TIA-606-B or the ISO/IEC 14763-2-1 Standards. If the network is not in compliance with these standards then floor plans will need to be submitted.

The structured cabling contractor shall provide a minimum of a (1) year warranty on the physical installation.

4.2 - CONTINUING MAINTENANCE

The contractor shall furnish an hourly rate with the proposal submittal, which shall be valid for a period of one year from the date of acceptance. This rate will be used when cabling support is required to affect moves, adds, and changes to the system (MACs). MACs shall be performed by a Panduit Certified Contractor.

4.3 - FINAL ACCEPTANCE & SYSTEM CERTIFICATION

Completion of the installation, in-progress and final inspections, receipt of the test and as-built documentation, and successful performance of the cabling system for a two week period will constitute acceptance of the system. Upon successful completion of the installation and subsequent inspection, the end user shall be provided with a numbered certificate, from Panduit, registering the installation.

5.0 – KEY REQIREMENTS

- Installer will be Panduit manufacturer certified to install and terminate cable.
- Contractor must have a current CNGC gaming license or able to obtain such license.
- Contractor has all necessary tools to accomplish service request.
- Contractor understands and agrees to late night and/or overnight working hours.

Ethernet Cable/Wall Plate (Cat 6A, Cat6, Cat5, etc – for Network, Surveillance and AV) IDF-Rack-Patch Panel-Port Number (--/--/--)

IT & AV Rack

IT = ITR-XXX (example ITR-001) AV= AVR-XXX (example AVR-001)

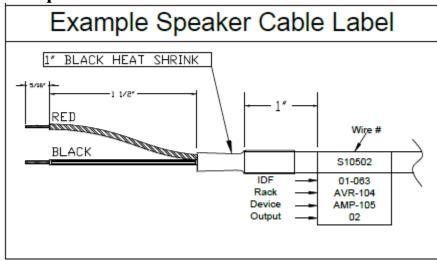
Patch Panel

Rack#-PP# (example ITR001-001)

Access Control Cable

IDF# - Door # (example: 002-139)

Audio Visual – Speakers



DOCUMENT 005213

COOPER FLINTCO SAMPLE SUBCONTRACT

SUBCONTRACT AGREEMENT

ARTICLE 1

AGREEMENT

 This Agreement is entered into this
 day of
 in the year
 by and between

 Cooper Flintco, LLC
 1624 W. 21st St., Tulsa, Oklahoma, referred to in this Agreement as the Contractor, and the
 by and between

ATTENTION: XXXXXXXXXXXXXXXXXXX

referred to in this Agreement as the Subcontract for services in connection with this

PROJECT NAME	*****		
PROJECT NUMBER	XXXXX		
LOCATION	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX		
whose			
OWNER is	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX		
and whose			
ARCHITECT is	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX		

NOTICE TO THE PARTIES SHALL BE GIVEN AT THESE ADDRESSES

2. Safety

2.1 The Subcontractor agrees that the prevention of accidents to workmen and property engaged upon or in the vicinity of the Subcontract Work is its responsibility. The Subcontractor agrees to comply with all Federal, State, Municipal and local laws, ordinances, rules, regulations, codes, standards, orders, notices and requirements concerning safety as shall be applicable to the Subcontract Work, including, among others, the Federal Occupational Safety and Health Act of 1970, as amended, and all standards, rules, regulations and orders which have been or shall be adopted or issued thereunder, and with the safety standards established during the progress of the Subcontract Work by the Contractor.

2.2 When so ordered, the Subcontractor shall stop any part of the Subcontract Work which the Contractor deems unsafe until corrective measures satisfactory to the Contractor have been taken. The Subcontractor agrees that it shall not have nor make any claim for damages arising from such stoppages. Should the Subcontractor fail to take appropriate corrective measures in a timely manner, the Contractor may do so at the cost and expense of the Subcontractor and may deduct the cost and expense thereof from any payments due or to become due to the Subcontractor. Failure on the part of the Contractor to stop unsafe practices shall in no way relieve the Subcontractor of its responsibility therefore.

2.3 The Subcontractor will follow the provisions of all applicable statutes and ordinances which require persons or firms doing excavation to do so only after giving notice to utility companies and obtaining information on the location of utilities (such as "one-call" systems).

3. Subcontractor Representations

3.1 The Subcontractor acknowledges receipt of all policies listed in Exhibit C. Subject to applicable law the Subcontractor further agrees to be bound by these policies as part of this Agreement. The Subcontractor represents and agrees that it has carefully examined and understands this Agreement and the other Subcontract Documents, has investigated the nature, locality and site of the Subcontract Work and the conditions and difficulties under which it is to be performed, and that it enters into this Agreement on the basis of its own examination, investigation and evaluation of all such matters and not in reliance upon any opinions or representations of the Contractor, the Owner or any of their respective officers, agents or employees.

3.2 The commencement of the Subcontract Work by the Subcontractor on the site of the Project shall constitute the legal and binding acceptance by the Subcontractor of this Agreement. For purposes of this paragraph the mobilization of equipment, delivery of materials or the performance of actual labor on the Project site, whichever occurs first, shall constitute a "commencement" of Subcontract Work by the Subcontractor. The Contractor reserves the right, however, to insist on a signed Agreement prior to the making of any payment to the Subcontractor.

4. Bonds

If required by the Contractor, a Performance Bond and a Separate Payment Bond satisfactory to the Contractor, in its sole determination are required to be furnished in the full amount of the Subcontract Amount. If Bonds are required they shall be furnished by a surety acceptable to the Contractor, in the full amount of the Subcontract Amount, and on the forms attached as Exhibit G. Subcontractor must also furnish any applicable statutory bonds if required by the state in which the Project is located.

5. Subcontractor Duties

5.1 Subcontract Work. The Contractor retains the Subcontractor as an independent contractor, to provide all labor, materials, equipment and services necessary or incidental to complete the part of the work which the Contractor has contracted with the Owner to provide on the Project as set forth in Exhibit A to this Agreement, consistent with the Project Schedule and in strict accordance with and reasonably inferable from the Subcontract Documents. The Subcontractor agrees to perform such part of the work (hereafter called "Subcontract Work") for the Project under the general direction of the Contractor and subject to the final approval of the Contractor, Architect/Engineer or other specified representative of the Owner.

5.2 Subcontract Documents. The Subcontract Documents include this Agreement, Agreement between the Owner and the Contractor ("Prime Contract"), including all addenda, modifications, revisions, plans, drawings, specifications, details, together with all general, technical, supplementary and special terms and conditions, any invitations for bids or information for bidders, if any, to the extent applicable, and all other documents listed in or referred to by the Prime Contract. The Contractor and the Subcontractor are mutually bound by the terms of this Subcontract. To the extent the terms of the Prime Contract apply to the work of the Subcontractor, then the Contractor assumes toward the Subcontractor all the obligations, rights, duties and redress that the Owner under the Prime Contract assumes toward the Contractor. In the identical way, the Subcontractor assumes toward the Contractor all the orthor and Architect/Engineer under the Prime Contract. This Agreement and the rest of the Subcontract Documents are intended

to supplement and complement each other and shall, where possible, be so interpreted. However, if any provision of this Agreement irreconcilably conflicts with a provision of the Subcontract Documents, the provision granting greater rights or remedies to the Contractor or imposing the greater duty, standard or responsibility or obligation on the Subcontractor shall govern.

5.3 Design Delegation. If the Subcontract Documents (1) specifically require the Subcontractor to provide design services and (2) specify all design and performance criteria, the Subcontractor shall provide the design services necessary to satisfactorily complete the Subcontract Work. Design services provided by the Subcontractor shall be procured from licensed, design professionals (the "Designer") retained by the Subcontractor as permitted by the law of the place where the Project is located. The Designer's signature and seal shall appear on all drawings, calculations, specifications, certifications, Shop Drawings and other submittals prepared by the Designer. Shop Drawings and other submittals related to the Subcontractor's and the Designer's written approvals when submitted to the Contractor. The Contractor shall be entitled to rely upon the adequacy, accuracy and completeness of the services, certifications or approvals performed by the Designer.

5.3.1 If the Designer is an independent professional, the design services shall be procured pursuant to a separate agreement between the Subcontractor and the Designer. The Subcontractor-Designer agreement shall not provide for any limitation of liability or exclusion from participation in the multiparty proceedings requirement of Paragraph 21.6. If applicable, the Designer(s) is (are)

The Subcontractor shall notify the Contractor in writing if it intends to change the Designer. The Subcontractor warrants the design furnished by the Designer will be in conformance with the information given and the design concept expressed in the Subcontract Documents. The Subcontractor shall not be responsible for the adequacy of the performance or design criteria required by the Subcontract Documents furnished by the Owner, Architect/Engineer or Contractor

5.3.2 The Subcontractor shall not be required to provide design services in violation of any applicable law.

5.4 Clean Up. The Subcontractor is responsible for its own "clean-up" and keeping the Subcontract Work areas "broom clean". If the Contractor determines the Subcontract Work area to be unsatisfactorily cleaned, the Contractor will so advise the Subcontractor. If the Subcontractor fails to commence cleaning procedures within twenty four (24) hours and continue to clean said area to the Contractor's satisfaction, the Contractor may without further notice execute and complete such clean up activities as the Contractor deems necessary and charge the cost to the Subcontractor or deduct such cost from payments due to the Subcontractor. The Subcontractor is responsible to clean the mud and gravel off its vehicles (including vehicles operated by its subcontractors and suppliers) prior to leaving the site. Any mud or gravel that is tracked onto the surrounding roads shall be removed immediately. The Contractor has the right to clean up surrounding roads immediately upon the Subcontractor's next payment.

5.5 Protection of Subcontract Work. The Subcontractor is responsible for protection of its material, equipment and installation until the final acceptance by the Owner and the Architect.

5.6 Protection of the Project. The Subcontractor shall confine operations at the Project site to areas permitted by the Contractor and shall not unreasonably encumber the Project site with materials or equipment. The Subcontractor is responsible for any damage caused to adjacent property or access roads by the Subcontractor, its subcontractors or suppliers during the course of the Subcontract Work.

5.7 Supervision. All of the Subcontract Work is the sole and absolute responsibility of the Subcontractor; shall be initiated, managed, performed and completed by qualified, competent, skilled and reputable supervisors, administrators, mechanics and laborers, all of which are satisfactory to the Contractor; shall be in full compliance with the Subcontract Documents including this Subcontract; and shall meet the approval and acceptance of the Contractor and the Owner or its authorized representative.

6. Schedule

Time is of the essence. The Subcontractor shall commence the Subcontract Work under this Subcontract when notified by the Contractor and shall complete the Subcontract Work in a diligent manner in accordance with the Subcontract Documents and the Schedule of Work as set forth in Exhibit E so that progress or completion of the Project will not be delayed and in such a manner that the Contractor, any other subcontractors, and any separate contractors of the Owner shall not be delayed or impeded in their work. The Subcontractor shall participate and cooperate in the development of schedules and other efforts to achieve timely completion of the Subcontract Work by providing information on the timing and sequence of operations so as to meet the Contractor's overall schedule requirements. The Subcontractor shall continuously monitor the Project Schedule including any revisions thereto, and other work on the Project so as to execute the Subcontract Work in accordance with the

requirements of the Project Schedule. The Subcontractor agrees to be responsible for, carry out, and perform all time guarantees upon work or materials referred to in the Subcontract Documents relating to any labor performed or material furnished under this Subcontract.

7. Payment

7.1 In consideration of faithful and timely performance by the Subcontractor of all the covenants and the conditions aforesaid, the Contractor agrees to pay the Subcontractor, subject to other provisions hereof, including authorized additions and deletions, the sum of Zero and 00/100 DOLLARS (\$0.00)

(the "Subcontract Amount") [which amount is Tax Exempt in accordance with attached Exhibit H]. Payment shall only be due for the portion of the Subcontract Work actually completed to the satisfaction of the Contractor, the Architect and the Owner. Within ten (10) days after receipt by the Contractor of payment from the Owner, the Contractor shall make payment in the amount and to the extent received from the Owner, less any applicable retainage or other set off. However, receipt of payment by the Contractor from the Owner for the Subcontract Work is a condition precedent to the obligation by the Contractor to pay the Subcontractor for the Subcontract Work in accordance with the preceding sentence, and payment for the Subcontract Work will be made to Subcontractor by the Contractor if and only to the extent such payment is received by the Contractor from the Owner. The Subcontractor hereby acknowledges that it relies on its own evaluation of the credit worthiness of the Contractor, with respect to payment for the Subcontract. Progress payment so for no-payment by the Owner thereof, for any reason including, without limitation, insolvency of the Owner. Notwithstanding Subparagraph 5.2 of this Agreement, the provisions of this Section shall prevail over any conflicting provisions in the Prime Contract. Progress payment applications must be submitted by the Subcontractor each month in an amount equal to One Hundred percent (100%) of the estimated value of the labor, materials and equipment incorporated in the construction and materials and equipment suitably stored at the Project site, less the aggregate of previous payments. The Subcontractor's Affidavit and Waiver of Lien for prior payments must be properly executed by an authorized representative of the Subcontractor and returned to the Contractor prior to issuance of subsequent payments.

7.2 Within fifteen (15) days from the date payment is requested, the Subcontractor shall furnish the Contractor with a tabulated breakdown of the portion of the Subcontract Work included in the payment request, listing items of the work in sufficient detail as determined by the Contractor to easily facilitate payment requests to be checked by the Contractor as the work progresses.

7.3 Each payment request or invoice must be received by the Contractor by the XX day of the month to be processed with the Contractor's payment application that month. Invoices and payment requests received that are inaccurate or without substantiation, or after said day of the month will be held until corrected and substantiated, and then processed with the following month's payment application.

7.4 The Subcontractor shall submit its request for partial payment conforming to the standard Contractor billing form, with schedule of values attached thereto, representing a true and accurate estimate of the Subcontract Work completed, and materials stored during the immediately preceding month or such other immediately preceding period as directed by the Contractor. In addition, if allowed by the Subcontract Documents, all invoices and insurance certificates shall be included for all stored materials in an off-site storage area applicable to the payment request.

7.5 The Subcontractor shall, additionally with each payment request, submit copies of payrolls to document the value of work in place and a Partial Release of Lien from all lower tier subcontractors and major material suppliers for which payment has previously been made to the Subcontractor by the Contractor.

7.6 If the Contractor, in its sole discretion, deems it necessary, the Subcontractor agrees to receive each of its progress payments and final payment in the form of multiple checks issued jointly between the Subcontractor's lower tier subcontractors and major material suppliers and the Subcontractor. Lower tier subcontractors that are to receive part or all of their progress payments as joint checks shall additionally submit with their Payment Requests all invoices from each lower tier subcontractor and major supplier and the net payments to be issued to each.

7.7 No partial payment, or certificate therefore, shall constitute acceptance or approval by the Contractor of the Subcontract Work or material for which the partial payment is made. No partial payment shall constitute a waiver by the Contractor of any right to require fulfillment of all the terms of this Subcontract. Neither the final payment nor any partial payment, nor any certificate for either, shall constitute acceptance by the Contractor of defective work or improper materials or of any element of the Subcontractor's performance determined to be at variance with this Subcontract.

7.8 The Contractor shall have the right to set off any amounts the Subcontractor owes to the Contractor under this Subcontract or bylaw against the remaining balance under this Subcontract, or against any amounts due the Subcontractor under any other agreements with the Contractor.

7.9 Final Payment. Final payment by the Contractor to the Subcontractor shall not become due and payable to the Subcontractor until the following express conditions precedent have been met: (1) The completion of the Subcontract Work required by this Subcontract and acceptance of the Subcontract Work by the Contractor, the Owner and the Architect; (2) execution and delivery by the Subcontractor, in a form satisfactory to the Contractor, of a general release running to and in favor of the Contractor and the Owner; and (3) complete and full satisfaction of all claims, demands, disputes and obligations of the Subcontractor arising out of or related to this Subcontract, including those between the Contractor and the Subcontractor and between the Subcontractor and any third party. Should there be any such claim, lien or unsatisfied

obligation, whether before or after final payment is made, the Subcontractor shall deliver payment to the Contractor an amount equal to whatever cost the Contractor and/or the Owner must pay to discharge or defend against any such claim, obligation, lien or action brought, or any judgment thereon and all costs, including legal fees and expenses and a 15% Administrative Fee, incurred in connection therewith.

8. Hazardous Materials

The Subcontractor shall at all times comply with all rules and regulations of any municipality, state or federal environmental protection, and toxic waste and hazardous substances laws, ordinances and regulations, and how they relate to the Subcontract Work, and shall be equally responsible for actions and inactions of subcontractors, sub subcontractors, and any other agents or independent contractors of the Subcontractor. The Subcontractor shall be deemed to, and shall, have included in the Subcontract Amount the containment, removal, disposal or neutralization of all toxic wastes and hazardous substances created, generated or transported to or from the Project site in conjunction with the Subcontract Work. The Subcontractor will be responsible for identifying toxic wastes and hazardous substances generated, released, caused by or resulting from the Subcontract Work and notifying the Contractor of its presence in writing as soon as it is identified. The terms "toxic wastes" and "hazardous substances" shall have the same meaning as defined under federal environmental laws and regulations. At all times the Subcontractor shall defend, indemnify and hold harmless the Contractor from any and all expenses, costs, damages, suits, fines, assessments, penalties and/or causes of action, including attorney's fees through all investigations, negotiations, hearings or appeals, relating to or arising out of the Subcontractor's failure to strictly comply with the terms of this paragraph.

9. Compliance with Laws

9.1 The Subcontractor agrees to be bound by, and at its own costs comply with, all federal, state and local laws, ordinances and regulations (the "Laws") applicable to the Subcontract Work, including but not limited to safety, equal employment opportunity, minority business enterprise, women's business enterprise, disadvantaged business enterprise, sexual and racial harassment, and all other Laws with which the Contractor must comply.

9.2 Where prescribed by Law pursuant to direct Federal contracts or Federally-financed or aided contracts, or otherwise required by Law, the Subcontractor agrees the following clauses found in the Subcontract Documents or in the Code of Federal Regulations (CFR) are incorporated in this Subcontract and binding on Subcontractor as if written herein word for word: the clauses entitled "Equal Opportunity Clause" (41 CFR Sections 60-1.4 & 60-4.3); "Affirmative Action Obligations of Contractors and Subcontractors for Disabled Veterans of the Vietnam Era" (41 CFR Section 60-250.4); "Affirmative Action Obligations of Contractors and Subcontractors for Handicapped Workers" (41 CFR Section 60-250.4); "Affirmative Action Obligations of Contractors and Subcontractors for Handicapped Workers" (41 CFR Section 60-741.1); "Contract Work Hours and Safety Standards Act-Overtime Compensation"; "Apprentices and Trainees"; "Payrolls and Basic Records"; "Compliance with Copeland Act Requirements"; "Withholding"; "Subcontracts"; "Contract Termination-Department"; "Disputes Concerning Labor Standards"; "Compliance with Davis-Bacon and Related Act Requirements"; and "Certification of Eligibility" and such other clauses as the Federal Government has required by law or contract. Subcontractor agrees to include all such clauses in any non-exempt, lower-tier subcontracts.

9.3 Immigration Compliance. The Subcontractor represents and warrants to the Contractor that the Subcontractor is in compliance with, and shall remain in compliance with, the provisions of the Immigration Reform and Control Act of 1986 (The "Act") and all other Federal, State, and/or local immigration statutes/ordinances, as applicable, including, but not limited to the provisions of the Act prohibiting hiring and continued employment of unauthorized aliens, requiring verification and record keeping with respect to identity and eligibility for employment and prohibiting discrimination on the basis of national origin, United States citizenship, or intending citizen status. The Subcontractor agrees to indemnify the Contractor and to hold the Contractor harmless from all liability, including liability for interest and penalties, the Contractor incurs which results from or is attributable to the Subcontractor's failure to comply with any provisions of the Act, and or applicable Federal, State, and/or local immigration statute/ordinance, including reimbursing the Contractor any monies expended by the Contractor in participating in or responding to any investigation/suit/civil or criminal immigration matter involving the Subcontractor. As it relates to immigration compliance, the Subcontractor shall be responsible for completing any and all required documentation in accordance with requirements put forth by the Owner, Contractor or applicable law.

9.4 The Subcontractor shall be liable to the Contractor and the Owner for all loss, cost and expense attributable to any acts of commission or omission by the Subcontractor, its Sub-Subcontractors at any tier, and its and their respective employees and agents resulting from the failure to comply with Laws, including, but not limited to, any fines, penalties, restitution, judgments, and other damages resulting from such acts of commission or omission.

10. Insurance

10.1 The Subcontractor agrees to procure, pay for and maintain in full force and effect during the course of the performance of the Subcontract all insurance required by the laws of the state in which the Subcontract Work covered by this Subcontract is being performed, and in such form and amounts as described in Exhibit B which is attached hereto and incorporated into this Subcontract. The Subcontractor shall not commence the Subcontract Work nor receive any payment hereunder until Certificate of such insurance is furnished to the Contractor.

10.2 The Contractor shall have no duty to the Subcontractor or to any of its insurers or their insurance agents to review any certificates or copies of insurance furnished to the Contractor or to determine whether the terms of each certificate or policy of insurance comply with the insurance-related provisions of the Subcontract. A failure of the Contractor to detect that the Subcontractor has not submitted certificates, or proper certificates, or is otherwise not in compliance with the insurance-related provisions of the Subcontract as a waiver or other impairment of any of the Contractor's rights under such insurance-related provisions.

10.3 If the Subcontractor fails to procure and maintain such insurance, in addition to the option of declaring the Subcontractor in default for breach of a material provision of this Subcontract, the Contractor shall have the right, but not the duty, to procure and maintain the same insurance, or other insurance that provides the Contractor with equivalent protection, and the Subcontractor shall furnish all necessary information to make effective and maintain such insurance. At the option of the Contractor, the cost of said insurance purchased by the Contractor shall be charged against and deducted from any monies then due or to become due to the Subcontractor or the Contractor shall notify the Subcontractor of the cost thereof and the Subcontractor shall promptly pay such cost.

10.4 The Subcontractor shall identify by certificate any Residential, Mold, EIFS, Silica or other major exclusions that impact the Subcontractor's ability to insure its risk. If the Project includes any Residential components or the proposed design includes EIFS systems, then the Subcontractor shall obtain appropriate endorsements acceptable to the Contractor as a condition of this Subcontract.

10.5 The Subcontractor shall at its own expense provide insurance coverage for materials stored off the site after written approval of the Contractor at the value established in the approval, and also for portions of the Subcontract Work in transit until such materials are permanently incorporated into the Project. The risk of loss for material and equipment provided by this Subcontract, whether in a deliverable state or otherwise, shall remain with the Subcontractor. Any damages to the material and equipment or loss of any kind occasioned in transit shall be borne by the Subcontractor, notwithstanding the manner in which the goods are shipped or who pays the freight or other transportation costs.

11. Indemnity

11.1 General Indemnity. To the fullest extent allowed by law, the Subcontractor agrees to defend, indemnify and hold harmless the Contractor to the same extent Contractor is obligated to defend, indemnify and hold harmless the Owner. In the absence of such Owner-required defense and indemnification, the Subcontractor shall defend, indemnify and hold harmless the Contractor, the Contractor's other subcontractors, the Architect/Engineer, the Owner and their agents, consultants, members and employees (the Indemnitees) from and against all claims, damages, loses and expenses, including, but not limited to, attorneys' fees, costs and expenses for bodily injury and property damage that may arise from the performance of the Subcontract Work to the extent of the negligent acts or omissions by, or the fault of, the Subcontractor, the Subcontractor's sub-subcontractor agrees to purchase and maintain contractual liability insurance covering its obligations in this article. These obligations shall not be interpreted to reduce or negate any other rights or obligations of indemnity otherwise existing with regard as to any party or person described in this Article.

11.2 Patents. The Subcontractor hereby agrees to defend, indemnify and hold harmless the Contractor and the Owner from and against any and all liability, loss or damage and to reimburse the Contractor and the Owner for any costs, including legal fees and expenses, which the Contractor and the Owner may incur because of claims or litigation on account of infringement or alleged infringement of any letters patent or patent rights by reason of the Subcontract Work, or materials, equipment or other items used by the Subcontractor in its performance.

11.3 No Limitations. In furtherance to, but not in limitation of the indemnity provisions in this Subcontract, the Subcontractor hereby expressly and specifically agrees that its obligation to indemnify, defend and hold harmless as provided in this Subcontract shall not in any way be affected or diminished by any statutory or constitutional immunity it enjoys from suits by its own employees or from limitations of liability or recovery under worker's compensation laws.

12. Termination for Convenience

12.1 It is understood that the basic assumption underlying the mutual obligations and responsibilities entered into by the parties to this Subcontract is the continued performance with respect to the Prime Contract that exists between the Contractor and the Owner. If, for any reason, the Prime Contract is breached, rescinded or terminated, the Contractor shall have the right to immediately terminate this Subcontract. In no event shall the Contractor be obligated to the Subcontractor for any anticipatory profits or any damages incurred by the Subcontractor as a result of the termination of this Subcontract, unless approved and paid by the Owner. The Subcontractor agrees that the Contractor's decision or determination regarding the pro rata share of any monies received from the Owner as damages or compensation for said breach, rescission or termination of the Agreement shall be final and conclusive and that the Subcontractor shall have no claim or cause of action against the Contractor for any reason or greater amount.

12.2 The Contractor shall have the right at any time by written notice to the Subcontractor, to terminate this Subcontract without cause and require the Subcontractor to cease work. In the event of such a termination for convenience, the Subcontractor shall be entitled to payment pursuant to the terms of the Subcontract for the portion of the Subcontract Work actually completed as of the date of termination, together with

reasonable costs of demobilization and such other reasonable costs as may be encountered by the Subcontractor and directly attributable to such termination provided that such amount may be reduced by all amounts for which the Subcontractor is liable or responsible. However, the Subcontractor shall only be entitled to profit on that portion of the work actually completed and approved for payment to the date of termination together with retainages withheld from prior payments. The Subcontractor waives any claim for loss of anticipated profits or other damages in the event the Contractor exercises this clause.

13. Failure of Performance

13.1. Non-Conforming Subcontract Work. The Subcontractor shall provide sufficient, safe and proper facilities at all times for inspection by the Architect, the Owner or the Contractor of the Subcontract Work in the field, at shops or at any other place where materials required hereunder are in course of preparation, manufacture, treatment or storage. The Subcontractor shall, within twenty four (24) hours after receiving written notice from the Contractor to that effect, proceed to remove from the site any materials condemned by the Architect, the Owner, or the Contractor, whether worked or unworked, and to take down all portions of the Subcontract Work which the Architect, the Owner or the Contractor has condemned in writing, as unsound or improper, or as in any way failing to conform to the drawings, specifications and addenda and shall take full financial responsibility for all damage caused by such removal. In the event that all or any portion of the Subcontract Work as condemned should be of such a nature, or the time available should be so limited, that in the judgment of the Architect, the Owner or the Contractor it would not be expedient to order the same replaced or corrected, the Contractor, at its option, may deduct from the payments due or to become due to the Subcontractor such amount or amounts as in the opinion of the Architect or the Owner shall represent the difference between the fair and reasonable value of the Subcontract Work so condemned and its value had it been executed in conformity with the Subcontract Documents.

13.2 Notice to Cure If the Subcontractor is unable, refuses or fails to supply enough properly-skilled workers, proper materials, correct non-conforming Subcontract Work, or maintain the Schedule of Work, or fails to make prompt payment to its workers, subcontractors or suppliers, or disregards laws, ordinances, rules, regulations or orders of any public authority having jurisdiction, or otherwise is guilty of a material breach of a provision of this Agreement, the Subcontractor shall be deemed in default of this Agreement. If the Subcontractor fails within three (3) business days after written notification to commence and continue satisfactory correction of the default with diligence and promptness, then the Contractor without prejudice to any other rights or remedies, shall have the right to any or all of the following remedies:

13.2.1 to supply workers, materials, equipment and facilities as the Contractor deems necessary for the completion of the Subcontract Work or any part which the Subcontractor has failed to complete or perform after written notification, and charge the cost, including reasonable overhead, profit, attorneys' fees, costs and expenses to the Subcontractor;

13.2.2 to contract with one or more additional contractors to perform such part of the Subcontract Work as the Contractor determines will provide the most expeditious completion of the Subcontract Work, and charge the cost to the Subcontractor; and/or

13.2.3 withhold any payments due or to become due the Subcontractor pending corrective action in amounts sufficient to cover losses and compel performance to the extent required by and to the satisfaction of the Contractor.

13.2.4 terminate the Subcontractor for default by delivering written notice of such termination to the Subcontractor.

13.2.5 to charge to the Subcontractor an Administrative Fee of 15% of all costs incurred by the Contractor in exercising any of the above remedies.

In the event of an emergency affecting the safety of persons or property, the Contractor may proceed as above without notice, but the Contractor shall give the Subcontractor notice promptly after the fact as a precondition of cost recovery.

13.3 Termination for Default. If the Subcontractor has been terminated for default, the Contractor may take possession of the plant and Subcontract Work, materials, tools, appliances and equipment of the Subcontractor at the Project site, and through itself or others provide labor, equipment and materials to prosecute Subcontract Work on such terms and conditions as shall be deemed by the Contractor as necessary, and shall deduct the cost, including without restriction all claims, charges, expenses, losses, costs, damages, and attorneys' fees, incurred as a result of the Subcontractor's failure to perform, from any money then due or thereafter to become due to the Subcontractor under this Agreement.

13.3.1 If the Contractor so terminates the employment of the Subcontractor, the Subcontractor shall not be entitled to any further payments under this Agreement and no sum shall be deemed due or to become due to the Subcontractor until Subcontract Work has been completed and accepted by the Owner, all Subcontract requirements have been fulfilled, and payment has been received by the Contractor from the Owner. In the event the unpaid subcontract earnings exceed the Contractor's cost of completion and any and all incidental costs, including administrative, legal and other professional fees, the difference shall be paid to the Subcontractor, but if such expenses exceed the subcontract earnings, the Subcontractor agrees to pay the difference to the Contractor promptly.

13.3.2 If it is determined or agreed that the Contractor wrongfully exercised any option under this Article, the Contractor shall be liable to the Subcontractor solely for the reasonable value of Subcontract Work performed by the Subcontractor prior to such action, including reasonable overhead and profit on the Subcontract Work performed, less prior payments made. Under no circumstances shall the Subcontractor be entitled to recovery of claimed lost future profits.

14. Delays

14.1 Should the progress of the Subcontract Work be delayed, obstructed or interfered with through any fault, action or failure to act by the Subcontractor or any of its officers, agents, employees, subcontractors or suppliers so as to cause any additional cost, expense, liability or damage to the Contractor or the Owner, including legal fees or expenses incurred in defending claims arising from such delay or seeking reimbursement and indemnity from the Subcontractor and its surety hereunder, the Subcontractor and its surety agree to compensate and indemnify the Contractor and the Owner against all such costs, expenses, damages and liabilities.

14.2 In addition, the Subcontractor, at the Contractor's direction and at the Subcontractor's own cost and expense, shall work such overtime as may be necessary to make up for all time lost in the completion of the Subcontract Work and in the completion of the Project due to such delay. If the Subcontractor fails to make up for the time lost by reason of such delay, the Contractor has the right to use other subcontractors or suppliers and to take whatever other action the Contractor deems necessary to avoid delay in the completion of the Subcontract Work and the Project, the cost of which shall be borne by the Subcontractor. In the event Subcontractor delays timely performance of the Subcontract Work or to the completion of the Project, either by its acts or omissions, and such delays result in the Contractor being charged by the Owner with actual or liquidated damages, then the Subcontractor. The Contractor may offset any such damages against the remaining balance due to the Subcontractor on the Subcontract Amount, if any.

14.3 If the commencement and/or progress of the Subcontract Work is delayed without the fault or responsibility of the Subcontractor, the time for the Subcontract Work shall be extended by Subcontract Change Order to the extent obtained by the Contractor from the Owner pursuant to the Prime Contract, and the Schedule of Work shall be revised accordingly.

15. Changes

15.1 Subcontract Changes. The Contractor and the Subcontractor agree the Contractor may make changes to the Subcontract Work, including but not limited to; additions, deletions or revisions. Any changes made to the Subcontract Work involved, or any other parts of this Agreement, shall be by a written Change Order. To the extent that any such change impacts Subcontractor's cost of or time for performance, the Subcontract Amount and Subcontract Schedule shall be equitably adjusted to compensate for such impact. Changes shall be initiated by one of the three methods outlined below, or as provided in the Prime Contract and shall be incorporated into the Subcontract by a Change Order.

15.1.1. Request for Change Proposal. A Request for Change Proposal (RFCP) is a written request that informs Subcontractor about a potential change in the Subcontract Work and requests a proposal for the potential change. Subcontractor shall promptly reply with such request. Subcontractor shall not implement the change or incur any costs until a Change Order is fully executed.

15.1.2. Construction Change Directive. A Construction Change Directive (CCD) is a written directive that instructs Subcontractor to take some immediate action in connection with the Subcontract Work. CCDs are issued when there is not time to issue a RFCP or Change Order. Subcontractor shall immediately proceed so as not to delay the progress of the Work and in accordance with the terms of the CCD. Any impact of a CCD on the Contract Price or Schedule shall be adjusted by a Change Order.

15.1.3. Change Order Requests. Within seven (7) calendar days after the occurrence of any event or observance of any condition that Subcontractor believes entitles Subcontractor to an adjustment in Subcontract Amount and/or Subcontract Schedule, Subcontractor shall prepare and submit a Change Order Request (COR) to Contractor. The COR shall include a detailed factual narrative, a detailed analysis showing entitlement and a detailed analysis of the proposed change to the Subcontract Amount and/or Subcontract Schedule.

15.2 Change Orders. A Change Order (CO) is a written instrument prepared by the Contractor and signed by the Subcontractor stating their agreement with the change in the Subcontract Work and any adjustment to the Subcontract Amount and/or Subcontract Schedule. All changes and/or additions in the Subcontract Work ordered in writing by the Contractor shall be deemed a part of the Subcontract Work and shall be performed and furnished in strict accordance with all terms and conditions of this Agreement and the Subcontract Documents, including the current Schedule of Work.

Change Orders will be used to implement approved Requests for Change Proposals, Construction Change Directives and Change Order Requests. Upon receipt of a properly documented COR or CCD, the parties shall negotiate in good faith to determine if the Subcontractor is entitled to a Change Order and, if so, the appropriate equitable adjustment. Any adjustment to the Subcontract Amount shall be established by one of the following methods:

- a. mutual acceptance of an itemized lump sum, or
- **b.** unit prices as indicated in the Subcontract Documents or as subsequently agreed to by the parties; or
- c. costs determined in a manner acceptable to the parties and a mutually acceptable fixed or percentage fee; or
- d. another method provided in the Subcontract Documents.

If the Parties are unable to agree on the dispositions of a COR or CCD, Contractor will either (i) issue a Notice denying Subcontractor's request or (ii) issue a unilateral Change Order setting forth the Contractor's final determination regarding the adjustments. Any cost and schedule adjustments shall be a full accord and satisfaction for all cumulative impacts of the underlying change.

15.3 The Subcontractor shall not be entitled to receive additional compensation for extra work or materials or changes of any kind except to the extent the same was ordered by the Contractor or any of its representatives. The Subcontractor shall be responsible for any costs incurred by the Contractor for changes of any kind made by the Subcontractor that increase the cost of the Work for either the Contractor or other subcontractors when the Subcontractor proceeds with such changes without a Change Order or Construction Change Directive.

15.4 Determination by Owner or Architect/Engineer. Notwithstanding any other provision, if the Subcontract Work for which the Subcontractor claims additional compensation is determined by the Owner or Architect/Engineer not to entitle the Contractor to a Change Order, additional compensation or a time extension, the Contractor shall not be liable to the Subcontractor for any additional compensation or time extension for such Subcontract Work, unless the Contractor agrees in writing to pay such additional compensation or to grant such extension.

16. Claims

16.1 A Claim is a written demand by Subcontractor seeking an adjustment in the Subcontract Amount and/or Subcontract Schedule or some other relief under the terms of the Subcontract for events other than a RFCP that has been denied in writing. Subcontractor shall provide Notice to Contractor of any potential Claim within seven (7) calendar days after the event giving rise to the Claim. Within fifteen (15) calendar days thereafter, Subcontractor shall submit a detailed factual narrative, a detailed analysis showing entitlement and a detailed analysis of the alleged change to the Subcontract Amount and/or Subcontract Schedule. Claims not timely made, in writing, by the Subcontractor shall be deemed to have been abandoned and waived. The acceptance and consideration of any claim out of time by the Contractor shall not create any precedent nor "course of dealing' between the Contractor and the Subcontractor, nor shall it waive the Contractor's right to insist on strict adherence by the Subcontractor to the contract claims procedures. If Contractor denies Subcontractor's Claim, Subcontractor may pursue the matter under Article 21 Dispute Resolution.

16.2 The Subcontractor shall not delay or suspend the Subcontract Work because of the pendency of or the denial by the Contractor of any such claim or because of the continuance of the condition out of which the claim arose, but shall proceed diligently in performing the Subcontract Work while the claim is being resolved by agreement or being fully adjudicated.

16.3 In the event the Subcontractor asserts that it should receive additional compensation because of an act or omission on the Owner's part, or someone for whom the Owner is responsible, the Subcontractor shall promptly submit the claim to the Contractor in writing at least three (3) working days before the date the Contractor is required to submit such claims under the Prime Contract. If timely submitted with all documentation required by the Prime Contract, the Contractor will, on behalf of the Subcontractor, submit the same to the Owner for its consideration. Failure of the Subcontractor to submit such claims in a timely and proper manner shall result in a waiver of such claim and the Contractor is not required to submit it to the Owner, and the Subcontractor shall be bound to the same consequence which the Contractor would suffer under the Prime Contract.

16.4 The Subcontractor shall fully cooperate with the Contractor in the submission of such pass through claims, shall prepare all supporting data and do everything else necessary to properly present the claims, including payment of legal fees incurred by the Contractor to prepare, submit and negotiate or otherwise resolve such claim. Should the Owner allow and pay additional compensation to the Contractor on account of such pass through claim asserted by the Subcontractor, the Contractor will pay the same to the Subcontractor, less the Contractor's overhead, costs, expenses, legal fees and a 15% Administrative Fee.

16.5 It shall be an express condition precedent to any obligation on the part of the Contractor to make payment of any cost, reimbursement, compensation or damages to the Subcontractor hereunder that the Contractor shall first be determined to be entitled to such compensation on behalf of the Subcontractor and then receive such payment from Owner, and Subcontractor expressly acknowledges that the Contractor is not obligated or required to pursue the Subcontractor's claim against the Owner if the Contractor, in its sole discretion, after review of the Subcontractor's claim, has deemed the claim to lack merit in whole or in part.

16.6 If at any time a controversy should arise between the Contractor and the Subcontractor with respect to any matter in this Subcontract which the Contractor determines is not a claim, dispute or controversy which should involve or be asserted against the Owner, the decision of the Contractor relating to the subject of the controversy shall be followed by the Subcontractor

17. Taxes

The Subcontract Amount includes all sales, excise, transportation, unemployment compensation, social security, and any other taxes presently existing or subsequently imposed and levied and the Subcontractor agrees to pay all of the above and to conform to all applicable municipal, state and federal laws in connection with such taxes. The Subcontractor further agrees to withhold taxes from the wages and salaries of all employees of the Subcontractor and pay the same in accordance with the federal and state laws and regulations pertaining thereto. The Subcontract Amount includes federal, state and municipal taxes now levied or in force or hereafter imposed on any and all tangible personal property sold or transferred to the Contractor under this Subcontract and the Subcontractor agrees to pay such tax or taxes on such property, the cost of which is included in the Subcontract Amount.

18. Liens

18.1 The Subcontractor shall promptly pay when due all its project creditors, together with the project creditors of all those below it in the contractual chain.

18.2 If the Project involves private work, the Subcontractor shall keep the property and improvements free and clear of all mechanic, materialmen and similar lien claims or statements. In the event any such lien is filed, asserted or claimed, the Subcontractor shall immediately secure its release either by paying the lien claimant, by filing a lien release bond, or by any other means permitted by law. If not so released, the Contractor may retain an amount equal to 150% of the lien or claim and may pay the claimant and offset that amount, plus any legal fees from the amount so retained. If the Project involves public work, the Subcontractor shall promptly pay and secure releases from all of its project creditors, including all those below it in the contractual chain, who are entitled to assert claims against the Contractor or its surety.

18.3 If any claim or lien is made or filed with or against the Contractor, the Owner, the Project, the Premises or the Project funds by any person claiming that the Subcontractor or any subcontractor or other person under subcontract to the Subcontractor, or any person or entity employed or engaged by the Subcontractor at any tier, has failed to make payment for any labor, services, materials, equipment, taxes or other obligations furnished or incurred in connection with the Subcontract Work, or if the Subcontractor or any subcontractor or other person under subcontract to the Subcontractor, or any person or entity employed or engaged by the Subcontractor or other person under subcontract to the Subcontractor, or any person or entity employed or engaged by the Subcontractor at any tier causes damage to the Subcontract Work or any other work on the project, or if the Subcontractor fails to perform or is otherwise in default of any term or provision of this Subcontract, the Contractor shall have the right to retain from any payment then due or thereafter due an amount which the Contractor deems sufficient to (1) satisfy, discharge and/or defend against any such claim or lien, (2) make good any such nonpayment, failure, damage or default, and (3) defend, indemnify and hold harmless the Contractor shall require proof that any such nonpayment, claim or lien is fully satisfied, dismissed and discharged before any remaining retained funds will be released. The Contractor shall, in addition, have the right to apply and charge against the Subcontractor so much of the amount retained as may be required for the foregoing purposes and the Subcontractor shall pay and reimburse the Contractor and the Owner all such losses, damages, and costs incurred by them which exceed the retained funds.

19. Assignment

To the fullest extent permitted by law, the Subcontractor agrees that it shall not assign, sell, transfer, delegate or encumber any rights, duties or obligations arising under this Subcontract including, but not limited to, any right to receive payments hereunder, without the prior written consent of the Contractor in its sole discretion and the giving of any such consent to a particular assignment shall not dispense with the necessity of such consent to any further or other assignments. In the event the Subcontractor assigns, sells, encumbers or otherwise transfers its right to any funds due or to become due under this Subcontract as security for any loan, financing or other indebtedness ("Assignment"), notification to the Contractor of such Assignment must be sent by certified mail, return receipt requested, to the Contractor and the Assignment shall not be effective as against the Contractor until the Contractor provides its written consent to such Assignment. The Subcontract and such assignment shall not relieve the Subcontractor of any of its agreements, duties, responsibilities or obligations under this Subcontract and the Subcontract Documents and shall not create a contractual relationship or a third party beneficiary relationship of any kind between the Contractor and such assignee or transferee.

20. Guarantee/Warranty

For a period equal to that imposed upon the Contractor under the Prime Contract, but in no event less than one year from the date of the Owner's final acceptance of the Subcontract Work, the Subcontractor guarantees and warrants that the Subcontract Work complies with the Subcontract Documents requirements and is free from defects in material and workmanship. The Subcontractor shall remain liable for defects in the Subcontract Work for the same period the Contractor remains liable to the Owner under the Prime Contract, or as required by law, whichever is greater. This guarantee/warranty shall include, but is not limited to, the cost of all labor, material and related items necessary to correct any such defect, plus the cost of repairing any damage to other items which may have been caused by the defective material or workmanship. If the Subcontractor fails to begin warranty work within forty-eight (48) hours of being notified that such work is necessary, the Contractor may, at its option, perform the necessary remedial work or secure its performance by others and charge the Subcontractor with the cost thereof, plus a 15% Administrative Fee. Nothing in this paragraph shall shorten the statute of limitations on any action by the Contractor for breach of contract, negligence or other cause of action against the Subcontractor.

21. Dispute Resolution

21.1 Scope of Disputes Provisions. All Claims, disputes or other matters in question between the parties to this Subcontract which arise out of or relate to this Agreement (or the breach thereof), whether in contract or tort, (hereinafter "Dispute") shall be subject to the dispute resolutions set forth below.

21.2 Initial Dispute Resolution/Mediation. A Dispute which either party desires to pursue shall be set forth in a detailed written statement of claim submitted to the other party providing the specific basis upon which monetary or other relief is claimed to be due, the specific contractual provision(s) supporting the claim and an itemization of the amount claimed to be due. Following submission of the detailed statement of claim, Contractor and Subcontractor shall endeavor to settle the Dispute first through face to face direct discussions between corporate officers of the Contractor and Subcontractor which discussions shall be held at the Contractor's office location involved with the Project within thirty (30) calendar days of a request by either party. If the Dispute cannot be resolved through direct discussions, the parties shall participate in mediation under the Construction Industry Mediation Rules of the American Arbitration Association as a condition precedent and before recourse to any other form of binding dispute resolution. The location of the mediation provided to the other party and the American Arbitration Association, the parties agree to proceed with the mediation as scheduled by the mediator. Either party may terminate the mediation at any time after the first session, but the decision to terminate must be personally delivered to the other party and the mediator.

21.3 Binding Dispute Resolution. In the event Contractor and Subcontractor cannot resolve the Dispute through direct discussions or mediation as contemplated above, then the Dispute shall, at the sole discretion of Contractor, be decided either by submission to (a) arbitration administered by the American Arbitration Association or other arbitration tribunal mutually agreed upon by the parties; or (b) litigation subject to the exclusive jurisdiction and venue of the location of the Project.

21.4 Arbitration Election

21.4.1 In the event Contractor exercises its exclusive right to resolve the Dispute in arbitration, such arbitration shall be conducted in accordance with the Construction Industry Arbitration Rules of the American Arbitration Association or the applicable rules of such other arbitration tribunal as the parties may mutually determine in effect at the time the arbitration is commenced as modified by the terms hereof. Any arbitration hereunder shall be held at the location of the Project.

21.4.2 Should Contractor exercise its exclusive right to resolve the Dispute by arbitration, then within fourteen (14) days after Contractor gives Subcontractor notice of Contractor's election of arbitration, the parties shall use good faith efforts to select a single arbitrator mutually acceptable to both parties. If the parties are unable to select an arbitrator, then the parties will select the arbitrator(s) from a panel of experienced construction arbitrators on the American Arbitration Association's large complex case panel or a comparable panel of experienced construction arbitrators maintained by such other arbitration tribunal mutually selected by the parties then in effect. In the event the amount in Dispute exceeds \$1,000,000.00, Contractor and Subcontractor agree the arbitration shall be heard by a panel of three (3) arbitrators; otherwise, the Dispute shall be heard by a single arbitrator.

21.4.3 The parties will enter into an Electronically Stored Information Agreement outlining the scope and volume for ESI discovery, which shall take into account the amount and complexity of the Dispute.

21.4.4 The arbitration award shall be final and binding upon the parties, shall include attorneys' fees and costs to the prevailing party or parties, and may be entered as a judgment in any court having proper jurisdiction. In any arbitration the Arbitrator(s) shall have no power to render an award which has the effect of altering or amending or changing in any way any provisions of this Subcontract.

21.4.5 The parties stipulate and agree that the performance of this Subcontract is a transaction involving interstate commerce. Notwithstanding other provisions in the Subcontract, or choice of law provisions to the contrary, this agreement to arbitrate shall be

enforced pursuant to, and governed by, the Federal Arbitration Act, 9 U. S. C. §1 et seq., which shall not be superseded or supplemented by any other arbitration act, statute or regulation.

21.4.6 At the sole discretion of Contractor, any arbitration with Subcontractor shall be consolidated with any other arbitration proceeding relating to the work under the General Contract.

21.5 Litigation Election. In the event Contractor elects not to exercise its exclusive right to resolve the Dispute by arbitration, or in the event the Dispute between Contractor and Subcontractor, or any portion thereof, is found to be non-arbitrable, then the parties hereby agree that the Dispute or a portion thereof (as the case may be) shall be subject to exclusive jurisdiction and venue at the location of the Project. In any such Dispute or portion thereof which is resolved by litigation, Subcontractor expressly waives any right to trial by jury.

21.6 Multiparty Proceeding. To the extent permitted by Subcontract Documents, all parties necessary to resolve a claim shall be parties to the same dispute resolution proceeding. To the extent Disputes between the Contractor and the Subcontractor involve in whole or in part disputes between the Contractor and the Owner, Disputes between the Subcontractor and the Contractor shall be decided by the same tribunal and in the same forum as disputes between the Contractor and the Owner.

21.7 Stay of Proceedings. (a) In the event the provisions for resolution of disputes between the Contractor and the Owner contained in the Subcontract Documents do not permit consolidation or joinder with disputes of third parties, such as the Subcontractor, resolution of any Dispute between Contractor and Subcontractor involving in whole or in part disputes between Contractor and Owner shall be stayed pending conclusion of any dispute resolution proceeding between Contractor and Owner. (b) In the event that any action is filed prior to exhaustion of remedies under the Subcontract; such action shall be stayed pending conclusion of any dispute resolution proceedings.

21.8 Work Continuation and Payment. Unless otherwise agreed in writing, Subcontractor shall continue the Subcontract Work and maintain the Schedule of Work during any dispute resolution proceedings. As Subcontractor continues to perform, Contractor shall continue to make payments in accordance with this Agreement.

21.9 Cost of Dispute Resolution; Attorneys' Fees. The cost of any mediation proceeding shall be shared equally by the parties participating.

21.9.1 The prevailing party in any Dispute arising out of or relating to this Agreement or its breach that is resolved by a dispute resolution procedure designated in the Subcontract Documents shall be entitled to recover from the other party those reasonable attorneys' fees, costs and expenses (including expert fees and expenses) incurred by the prevailing party in connection with such dispute resolution process after direct discussions and mediation.

21.9.2 In the event the Subcontractor is awarded an amount equal to or less than the last written offer of settlement from Contractor, prior to the commencement of binding dispute resolution, Contractor shall be deemed prevailing party and be entitled to recover those reasonable attorneys' fees, costs and expenses (including expert fees and expenses) incurred by the Contractor.

22. Miscellaneous

22.1 No one, other than the parties hereto, their successors, trustees and assigns, shall be entitled to bring action on this Subcontract or the Performance Bond provided by the Subcontractor, it being the express intent of the parties that this Subcontract shall not be for the benefit of any third party.

22.2 Any term or provision of this Subcontract which is held to be invalid or unenforceable in any jurisdiction shall, as to such jurisdiction, be ineffective to the extent of such invalidity or unenforceability without rendering invalid or unenforceable the remaining terms and provisions of this Subcontract or affecting the validity or enforceability of any of the terms or provisions of this Subcontract in any other jurisdiction.

22.3 This Subcontract, together with the documents referred to or incorporated herein by reference, constitute the complete agreement between the parties. No agent or employee of either party possesses the authority to make, and the parties shall not be bound by nor liable for, any statement, representation, promise or agreement not set forth herein. Any article, section, paragraph or other headings contained in this Subcontract are for reference purposes and shall not affect in any way the meaning or interpretation of this Subcontract.

22.4 The terms and provisions shall extend to and be binding upon the successors, trustees and assigns of the parties hereto, and shall be governed and controlled, except as expressly provided herein or as required by the Subcontract Documents, by the laws of the State of the Project.

22.5 The Subcontractor agrees to comply with the provisions and any applicable local, state or federal ordinance, regulation, status, or other mandate regarding affirmative action and/or minority/women's business enterprise participation.

22.6 This subcontract has not been altered in any manner from its original form as sent to the Subcontractor except for required signatures and dates, or as clearly marked and initialed by this Subcontractor. Any changes to this subcontract not initialed by the Contractor will not be binding.

23. Schedule of Exhibits to the Agreement

The following Exhibits are attached to and are a part of this Agreement.

Exhibit A:	The Subcontractor's Scope of Work, including alternative or unit prices
Exhibit B:	Insurance Requirements
Exhibit C:	Cooper Flintco Policies/Procedures Acknowledgement of Obtaining Form
Exhibit D:	List of Drawings, Specifications and Addenda
Exhibit E:	Schedule of Work
Exhibit F:	Certification of Non-Segregated Facilities
Exhibit G:	Payment and Performance Bond Forms
Exhibit H:	Tax Exemption Certificate
Exhibit I:	Special Terms and Conditions for Federal Government Construction Projects
Exhibit K:	Addendum for Design Build Subcontracts
Exhibit X:	Special Provisions

This Agreement is entered into as of the date entered in Article 1.

	XXSubcontractor NameXX
ATTEST:	BY:
	PRINT NAME:
	PRINT TITLE:
Designate type of organization: () Corporation	() Partnership () Sole Proprietorship () LLC () Other
Organized in the State of	
With its principal place of business at	
License Number (if applicable)	
	Cooper Flintco, LLC
ATTEST:	BY:
	PRINT NAME:
	PRINT TITLE: Authorized Representative

COOPER FLINTCO, LLC SCOPE OF WORK

<Scope of Work>

COOPER FLINTCO, LLC INSURANCE REQUIREMENTS

The insurance requirements set out in this Exhibit are independent from all other obligations of the Subcontractor under this Subcontract and apply whether or not required by any other provision of this Subcontract.

Subcontractor shall attach to the signed copies of this Subcontract returned to Contractor Certificates of Insurance ("Certificates") showing that the below required insurance coverages in companies with a minimum A.M. Best's Rating of A-, VIII or companies acceptable to Contractor are in force, and further providing that the insurance will not be canceled without at least thirty (30) days prior written notice.

If coverage limits specified by the Owner are required of Subcontractor and if greater than the coverage limits reflected on the Certificates provided to Contractor, Subcontractor shall immediately obtain the required higher coverage limits and furnish Contractor with replacement Certificates showing proper coverage limits and otherwise complying with this Exhibit B.

Subcontractor agrees to notify Contractor in writing, at least 30 days in advance, of any reduction by the insurers in required coverages or coverage limits, and in case of non-renewal, at least 30 days prior to expiration of the current policies. Subcontractor agrees to file new, complying Certificates showing proper renewal coverages and limits in force at least 30 days prior to expiration of the current policies.

- (a) WORKER'S COMPENSATION and EMPLOYER'S LIABILITY INSURANCE:
 - 1) Worker's Compensation and Occupational Disease Coverage in accordance with the laws of the State within whose jurisdiction the work is performed. In the event that the work of this contract falls within the purview of the United States Longshoreman's and Harbor Worker's Compensation Act, the Jones Act or the Federal Employer's Liability Act, the Subcontractor shall extend Worker's Compensation Insurance to provide and maintain in full force and effect during the period covered by this Subcontract, insurance against the liability imposed under the above-mentioned Acts as applicable. No alternative or benefit plan in lieu of statutory Worker's Compensation coverage will be acceptable even in those jurisdictions where permitted.
 - 2) Employer's Liability Coverage with a minimum limit of: \$1,000,000.

Where permitted by law the Subcontractor waives subrogation against Cooper Flintco, LLC, and <Owner>.

(b) COMMERCIAL GENERAL LIABILITY INSURANCE, on a coverage form at least equal to that provided under ISO CG 00 01, latest available edition, on an occurrence basis, without restricting endorsements that reduce coverage. Alternatively, the Subcontractor shall identify by certificate any Residential, Mold, EIFS, Silica or other major exclusions that impact the Subcontractor's ability to insure its risk. If the Project includes any Residential components or the proposed design includes EIFS systems, then the Subcontractor shall obtain appropriate endorsements acceptable to Cooper Flintco as a condition of this Subcontract.

The above coverage shall be written for not less than the following minimum limits:

\$1,000,000	GENERAL AGGREGATE (PER PROJECT; if not PER PROJECT, the limit shall be \$2,000,000)
\$1,000,000	PRODUCTS-COMPLETED OPERATIONS AGGREGATE
\$1,000,000	PERSONAL & ADVERTISING INJURY
\$1,000,000	EACH OCCURRENCE

Continuation of Coverage Subcontractor shall continue to carry Completed Operations Liability Insurance for the applicable Statute of Repose following Substantial Completion of the Work.

(c) AUTOMOBILE LIABILITY INSURANCE including the following coverages: Owned, Hired, and Non-Owned vehicles shall be written for not less than the following minimum limits: \$1,000,000 PER ACCIDENT.

(d) [AS APPLICABLE PER OUTLINED SCOPE] PROFESSIONAL LIABILITY INSURANCE coverage shall be written for not less than the following minimum limits: \$1,000,000.00 EACH CLAIM and \$1,000,000.00 AGGREGATE. Any retroactive date applicable to the policy

shall precede the commencement of any professional services provided under this agreement. Professional Liability Insurance coverage shall be maintained by the Professional Engineer/Subcontractor for not less than three (3) years beyond the completion of the project with no change in the original retroactive date. Such insurance shall have a maximum deductible amount of \$25,000 per occurrence. The deductible shall be paid by the Subcontractor on claims for which the Subcontractor is liable.

(e) [AS APPLICABLE PER OUTLINED SCOPE] CONTRACTOR'S POLLUTION LIABILITY INSURANCE shall be written on an occurrence basis for not less than the following minimum limits: \$1,000,000 EACH OCCURRENCE and \$1,000,000 AGGREGATE.

(f) BUILDER'S RISK coverage including the interests of the Subcontractor will be provided by Cooper Flintco as identified in the Subcontract Documents. The Subcontractor is responsible for the deductible of \$25,000.

Cooper Flintco, LLC, <Owner> [, Additional Insured] as well as any other parties listed as additional insureds in the Owner-Contractor Agreement shall be added as additional insureds under the Commercial General Liability insurance listed in (b) above. The coverage afforded the additional insureds must provide coverage at least equal to that of ISO form CG 20 10 for ongoing operations and CG 20 37 for completed operations. It is agreed by the parties that such coverage will be primary and non-contributory and any coverage carried by Contractor and/or Owner will be excess of Subcontractor's coverage. If required by the law of the state where the project is located, Contractor shall also be furnished a copy of the policy and the endorsement issued by the insurer adding Contractor and Owner and other required parties as additional insureds or other documents as necessary to lawfully effectuate such endorsement.

All insurance policies procured, paid for, and maintained by the Subcontractor for the work performed according to this Subcontract Agreement must contain a Waiver of Subrogation rights against that of the Owner, Cooper Flintco, its parent, owners, subsidiaries and affiliate companies, their agents, employees, directors, servants, and insurers. This Waiver of Subrogation is required not only with respect to property, liability, or other insurance required of Subcontractor in this article, but also with respect to any other property, liability, or other insurance the Subcontractor may have in force that may cover the work performed for this job.

Contractor shall have no duty to Subcontractor or to any of its insurers or their insurance agents to review any Certificates or copies of insurance furnished to Contractor or to determine whether the terms of each Certificate or policy of insurance comply with the insurance-related provisions of the Subcontract Documents. A failure of Contractor to detect that Subcontractor has not submitted Certificates, or proper Certificates, or is otherwise not in compliance with the insurance-related provisions of the Subcontract Documents shall not be considered a waiver or other impairment of any of Contractor's rights under such insurance-related provisions.

Number of Policies Commercial General Liability Insurance and other liability insurance may be arranged under a single policy for the full limits required or by a combination of underlying policies with the balance provided by an Excess or Umbrella Liability Policy. If the full required limits are arranged under a combination of Primary and Excess or Umbrella policies, all policies will be primary and non-contributory and any coverage carried by Contractor and/or Owner will be excess of Subcontractor's coverage.

If the Subcontractor fails to procure and maintain such insurance, in addition to the option of declaring Subcontractor in default for breach of a material provision of the Subcontract, Contractor shall have the right, but not the duty, to procure and maintain the same insurance, or other insurance that provides Contractor with equivalent protection, and Subcontractor shall furnish all necessary information to make effective and maintain such insurance. At the option of Contractor, the cost of said insurance purchased by Contractor shall be charged against and deducted from any monies then due or to become due to Subcontractor or Contractor shall notify Subcontractor of the cost thereof and Subcontractor shall promptly pay such cost.

COOPER FLINTCO POLICIES/PROCEDURES ACKNOWLEDGEMENT OF OBTAINING FORM

The following Policies and Procedures are part of the Agreement by reference. (Obtain documents at <u>www.flintco.com</u>, Select Subcontractors tab and then click on Forms.)

- Substance Free Workplace: I acknowledge that I have obtained a copy of the Cooper Flintco, LLC policy statement regarding Substance Free Workplace and have read and understand my obligations under this policy.
- Firearm, Weapons-Free Workplace Policy: I acknowledge that I have obtained a copy the Cooper Flintco, LLC policy statement regarding Firearm, Weapons-Free Workplace and have read and understand my obligations under this policy.
- Smoke-Free Workplace: I acknowledge that I have obtained a copy of the Cooper Flintco, LLC policy statement regarding a Smoke-Free Workplace and have read and understand my obligations under this policy.
- Safety Manual: I acknowledge that I have obtained a copy of the Cooper Flintco, LLC Safety Manual and have read and understand my obligations regarding Job Site safety.
- Certification of Nonsegregated Facilities: I acknowledge that I have obtained a copy of the Cooper Flintco, LLC policy statement regarding a Nonsegregated Facility and have read and understand my obligations under this policy.

Subcontractor acknowledges obtaining a copy of and agrees to comply with Contractor policies and procedures related to Subcontractor performance on the jobsite.

XXSubcontractor NameXX Subcontractor Name

Signature of Subcontractor Representative

Date

Return this signed form with your executed subcontract.

COOPER FLINTCO, LLC DRAWINGS, SPECIFICATIONS & ADDENDA

Specifications:

Addenda:

Drawings:

COOPER FLINTCO, LLC SCHEDULE OF WORK

Subcontractor agrees that time is of the essence and shall prosecute the work to its fullest extent. The construction schedule will be maintained at the project site. Subcontractor will give input to the schedule at the regular scheduled progress meetings. The subcontractor shall follow that schedule and as modified.

PERFORMANCE AND PAYMENT BOND

The successful bidder will be required to furnish and pay for a Bond covering the faithful performance of the Contract, payment obligations arising under the Contract, and defective workmanship or materials which may arise during the one year following completion and acceptance of the project (Refer to Section 002100 – Instructions to Bidders) as an ADD Alternate cost in the Bid Packages (Section 004700). The Bidder shall deliver said Bond with their executed Contract.

Furnish bonds with a surety company acceptable to the Owner and Construction Manager. Bidder's bond surety shall be listed in the current revision of U. S. Department of Treasury Circular, "Surety Companies Acceptable on Federal Bonds." The Bidder shall deliver said bonds to the Construction Manager no later than the date of execution of the contract. Failure or neglecting to deliver said bonds, as specified, shall be retained as liquidated damages. Bonds shall be written for the sum equal to the contract price, including accepted alternate bids.

The successful bidder shall furnish two (2) original copies of bonds to the Construction Manager.

The following form is required to be used for bonds.



Rev. 20121226

Bond No.:

SUBCONTRACT PERFORMANCE BOND FLINTCO, LLC OBLIGEE

KNOW ALL MEN BY THESE PRESENTS: That _____

()	here insert the name and
address, or legal title of Subcontractor) as Principal, and	
(here insert the name and
address of Surety) as Surety, are held and firmly bound unto FLINTCO, Ll	LC as Obligee, in the amount
of	
DOLLARS (\$), for the payment whereof Princip	pal and Surety bind themselves
for the performance of the Subcontract set forth below, their heirs, executo	rs, administrators, successors
and assigns, jointly and severally, firmly by these presents. The penal sum	of this Bond shall
automatically increase in the amount of additive change order(s) to the Sub	ocontract up to an aggregate of
twenty percent change in the Subcontract amount.	
WHEREAS, Principal has by written agreement dated	entered into a

__, which Subcontract is by reference

made a part hereof, and is hereinafter referred to as the Subcontract.

Subcontract with Obligee for _____

NOW, THEREFORE, the parties agree as follows:

- 1. EFFECT OF OBLIGATION. If the Principal performs the Subcontract, each and every, all and singular, the matters stated in the Subcontract, then this bond shall be null and void; otherwise it shall remain in full force and effect.
- 2. ALTERATION NOTICE WAIVER. The Surety hereby waives notice of any change, alteration or extension of the Subcontract, including but not limited to an increase of the Subcontract amount and/or time, made by the Obligee.
- 3. PRINCIPAL DEFAULT. Whenever the Principal shall be, and is declared by the Obligee to be in default under the Subcontract, with the Obligee having performed its obligations in the Subcontract, the Surety after receipt of written notice of the default from the Obligee shall promptly remedy the default, or shall promptly notify the Obligee of its election that the Surety shall immediately proceed in one of the following methods to remedy the default:
 - 3.1 COMPLETE SUBCONTRACT. Complete the Subcontract in accordance with its terms and conditions; or
 - 3.2 OBTAIN NEW SUBCONTRACTOR. Obtain new Subcontractor for completing the Subcontract in accordance with its terms and conditions, and upon acceptance by both the Surety and Obligee, arrange for a Subcontract between such party and the Obligee; or



3.3 PAY OBLIGEE. Pay the total amount for which the Surety is liable to the Obligee for completion of the Subcontract, and pay the Obligee that amount as soon as practicable. This obligation shall not negate or limit the Surety's obligation to make monthly payments to the Obligee as provided below in this Bond prior to paying the total amount.

The Surety shall make available each month as work progresses sufficient funds to pay the cost of completion. The amount of such funds shall be reduced by the balance of the Subcontract Amount received by Obligee and then would be due Principal per the Subcontract had the default not occurred. The cost of completion includes the responsibilities of the Principal for the entire cost as defined in the Subcontract including, but not limited to, those relating to the correction of defective work, the Obligee's legal and design professional costs resulting directly from the Principal's default and liquidated and actual damages. The term "balance of the Subcontract Amount" as used in this paragraph shall mean the total amount payable by the Obligee to the Principal under the Subcontract and any amendments to it, less the amount properly paid by the Obligee to the Principal per the Subcontract.

- 4. RIGHT OF ACTION. No right of action shall accrue on this bond to or for the use of any person or entity other than the Obligee named herein, its heirs, executors, administrators, assigns or successors.
- 5. ATTORNEY'S FEES AND COSTS. Notwithstanding Paragraph 1 above, in the event Obligee brings legal action to enforce Surety's obligations under this Bond, the prevailing party in such action shall be entitled to recover its attorney's fees together with the costs of suit.

Signed and sealed this	day of	
IN THE PRESENCE OF:	Subcontractor	(Seal) (Principal)
(Witness or Attest)	By: Title:	
(Here insert name of Surety)		
By: Attorney-in-fact		(Seal)



Rev. 20121226

Bond No.:

SUBCONTRACT LABOR AND MATERIAL PAYMENT BOND FLINTCO OBLIGEE

WHEREAS, Principal has by written agreement dated	entered into a
Subcontract with Obligee for	

which Subcontract is by reference made a part hereof, and is hereinafter referred to as the Subcontract.

If the Principal shall promptly make payment to all Claimants as defined in this bond, for all labor, material and equipment used in the performance of the Subcontract, then this bond shall be null and void; otherwise it shall remain in full force and effect, subject, however, to the following conditions:

- 1. TIME FOR CLAIM. The Principal and Surety hereby jointly and severally agree with the Obligee that every Claimant who has not been paid in full before the expiration of a valid claim in accordance with the Contract between the Owner and Obligee and/or law governing the location of the Project, may have a right of action on this bond. The Obligee shall not be liable for the payment of any costs or expenses including attorneys' fees which the Obligee may incur in connection with its defense of any such right of action.
- 2. RIGHT OF ACTION. No suit or action shall be commenced on this bond by any Claimant:

2.1 After the expiration of any valid claim per the Contract between the Owner and Obligee and/or law governing the location of the Project.

2.2 Other than in a state court of competent jurisdiction in and for the county or other political subdivision of the state in which the Project, or any part thereof, is situated, or in the United States District Court for the district in which the Project, or any part thereof, is situated, and not elsewhere.

3. CLAIMANT. A Claimant is defined as an individual or entity that furnishes labor, materials or equipment for use in the performance of the Subcontract or any individual or entity having valid lien rights which may be asserted in the jurisdiction where the Project is located. The intent of this bond shall be to include without limitation in the terms "labor, materials or equipment" that part of water,



gas, power, light, heat, oil, gasoline, telephone service or rental equipment used in the Subcontract, architectural and engineering services required for performance of the work of the Principal, and all other items for which a lien may be asserted in the jurisdiction where the labor, materials or equipment were furnished.

4. ALTERATION NOTICE WAIVER. The Surety hereby waives notice of any change, alteration or extension of the Subcontract, including but not limited to an increase of the Subcontract amount and / or time, made by the Obligee.

Signed and sealed this	day of		
IN THE PRESENCE OF:		Subcontractor	(Seal) (Principal)
			(i inicipal)
(Witness or Attest)		Title:	
(Here insert name of Surety)			
Ву:			
Attorney-in-fact			

(Seal)

DUAL OBLIGEE RIDER

To be a	attached to and form a part of contract	bond number
issued	by the	
on beh	alf of	
In the a	amount of	Dollars
(\$) and dated	in favor of
		in consideration
	sum of One Dollar (\$1.00), and other go /ledged, the Undersigned hereby agree	ood and valuable consideration receipt of which is hereby e as follows:
1.	The	itional oblige.
2. 3. 4.	Obligees, or either of them, shall mak terms of the said contract as to payne under said contract at the time and in No suit, action or proceeding by reaso after two (2) years from the day on wh due. Aggregate liability of Surety hereunde Surety, upon making payment hereun assignment of all rights of the payee w	his bond to the Obligee, or either of them unless the said e payments to the Principal strictly in accordance with the ents, and shall perform all other obligations to be performed the manner therein set forth. On of any default whatever shall be brought on this bond hich the final payment under said construction contract falls or to Obligees is limited to the penal sum above stated and der, shall be subrogated to, and shall be entitled to an with respect to the particular obligation discharged by the gainst any other party liable to the payee on the discharged
Signed	, Sealed and Dated this	day of,
Ву		Ву
Ву		ByAttorney-in-Fact Surety Phone Number:
		ByAttorney-in-Fact Surety Phone Number:
DUAL	OBLIGEE RIDER	006126-1

SUBCONTRACTOR APPLICATION AND CERTIFICATION FOR PAYMENT

- 1.) Subcontractor shall submit for each month applying for payment four copies of the payment application containing the following items in order as presented here:
 - A. Completed Cooper Flintco Subcontractor Invoice Form.

a. Completion of this form must be typed or hand written and all fields must be completed in full including contractor/supplier name and signature on certification of form. See attached example.

B. Completed AIA G703 Continuation Sheet(s) showing detailed schedule of values for contract amount and executed change orders.

a. Schedule of values shall be itemized per item of work, labor and material. See attached example.b. Schedule of values must be submitted to Cooper Flintco for review and approval 30 days prior to submitting your first payment application.

- c. AIA G702 Certified Payment Application Form is NOT required.
- C. If invoicing for stored materials, contractor will be required to submit each of the following:
 - a. Transfer of title of stored materials to owner
 - b. Proof of property insurance for location where materials are stored.
 - c. Itemized list of stored materials including quantities.
- 2.) All invoices/payment applications must be submitted in the format as outlined above to be processed; otherwise they will be REJECTED and accepted for the following month once they are submitted correctly.
- 3.) All invoices/payment applications must be received by COOPER FLINTCO in full by the <u>20th</u> of the month; including all required forms and back up documentation or they will not be processed for payment until the following month. If the <u>20th</u> falls on a weekend <u>or a holiday, they must be received by the preceding normal business day.</u>
- 4.) Cooper Flintco shall be contacted for inquires of payment status, DO NOT contact the owner for inquires of payment status. All lien waivers must be returned to Cooper Flintco fully executed before the next payment will be issued.
- 5.) Payment shall only be due for the portion of the Work actually completed to the satisfaction of Cooper Flintco, the Architect and the Owner. It is an express condition precedent to the Subcontractor's right to payment that payments shall actually be received by Cooper Flintco from the Owner. Within ten (10) days after receipt by Cooper Flintco of payment from the Owner, Cooper Flintco shall make payment in the amount and to the extent received from the Owner, less any applicable retainage or other set off. Progress payment applications must be submitted by the Subcontractor each month in an amount equal to ninety percent (90%) of the estimated value of the labor, materials and equipment incorporated in the construction and materials and equipment suitably stored at the Project site, less the aggregate of previous payments. The Subcontractor's Affidavit and Waiver of Lien for prior payments must be properly executed by an authorized representative of the Subcontractor and returned to Cooper Flintco prior to issuance of subsequent payments.

TO: FLINTCO, INC.		FROM:		
P.O. BOX 490				
TULSA, OK 74101-3598		-		
		- //		
Name of Job:			Date:	
Contract For:				
FLINTCO Contract No.:	S/C /	Purchase Con	tract No.:	INVOICE #
	Amount of Co	ontract	% Complete to Date	Total Complete to Date
Original Contract Amount:			-	
	а. Жаларынын каларыктан каларыктан калары		о [.]	
:				
;	M		v	
TOTAL CONTRACT:			w.	
STORED MATERIALS: (Itemize)				
<u>.</u>				
TOTAL STORED MATERIALS:				
The undersigned, upon receipt of the payment req hereunder and in consideration of such payment,		lo.:		
hereby waive and release any and all claims or con liens or any type arising under applicable state or	fodoral law			
or any payment or performance bond on account of	of labor or Iotal Com	plete & Stored:		
materials or both furnished up to the date of this in provided, however, this waiver and release does n	ot apply to Less Previ	ous Completed & St	lored:	
the extent that payment is being retained or is not and payable under the contract. The undersigned a				
that all bills for materials or labor or other encumb related to payments previously paid to us on this of				
have been fully paid.		er Paid Invoices:		
Very truly yours, Vendor/	(For Tax Exem	pt Projects Only)		
Subcontractor:	Less Retai	nage:		
	Total Due	This Invoice By Flint	Ico, Inc.:	
Signature:			<i>A</i>	
			INC. Use Only	
	AN E	QUAL OPPOR	TUNITY EMPLOYER	
Checked by:		Approved b	y:	Date:
Voucher No.:				
Remarks:				
	VELLOW VOUS			
WHITE-ORIGINAL	YELLOW-VOUC	JHER	PINK-ENGINEER	GOLD-SUB/VENDOR

EXAMPLE

FORM 521 (11/02)

AIA DOCUMENT

CONTINUATION SHEET G703		PAGE 1 OF 1 PAGES
AIA Document G702, APPLICATION AND CERTIFICATION FOR PAYMENT, containing	APPLICATION NO:	2
Contractor's signed certification is attached.	APPLICATION DATE:	05/15/08
In tabulations below, amounts are stated to the nearest dollar.	PERIOD TO: ARCHITECT'S PROJECT	05/10/08
Use Column I on Contracts where variable retainage for line items may apply.	NO:	9999-1111

В С D Е F G Н Α WORK COMPLETED TOTAL % RETAINAGE ITEM DESCRIPTION OF WORK SCHEDULED MATERIALS BALANCE FROM PREVIOUS THIS PERIOD $(G \div C)$ NO. VALUE PRESENTLY COMPLETED TO FINISH APPLICATION STORED AND STORED (C - G) (D + E)(NOT IN TO DATE D OR E) (D+E+F)01 SITE WORK 1.01 Site Demolition \$100,000.00 \$100,000.00 \$0.00 \$0.00 \$100,000.00 100.00% \$0.00 \$0.00 1.02 \$50,000.00 \$10,000.00 \$20,000.00 \$0.00 \$30,000.00 60.00% \$20,000.00 \$2,000.00 Rough Grading 1.03 \$200,000.00 \$70,000.00 \$80,000.00 \$0.00 \$150,000.00 75.00% \$50,000.00 \$8,000.00 Basement Excavation 1.04 \$250,000.00 \$120,000.00 \$130,000.00 \$250,000.00 100.00% \$0.00 \$13,000.00 Shoring \$0.00 SITE UTILITIES 1.05 Sanitary Sewer \$80,000.00 \$20,000.00 \$15,000.00 \$5,000.00 \$40,000.00 50.00% \$40,000.00 \$2,000.00 \$25,000.00 \$2,000.00 \$8,000.00 \$0.00 40.00% \$15,000.00 \$800.00 1.06 Water Lines \$10,000.00 1.07 Fire Lines \$30,000.00 \$2,000.00 \$13,000.00 \$0.00 \$15,000.00 50.00% \$15,000.00 \$1,300.00 \$40,000.00 \$0.00 \$15,000.00 \$0.00 \$15,000.00 37.50% \$25,000.00 \$1,500.00 1.08 Storm Drainage SITE PAVING 1.09 Asphalt Paving \$120,000.00 \$0.00 \$0.00 \$0.00 \$0.00 0.00% \$120,000.00 \$0.00 Curb and Gutter \$20,000.00 \$1,000.00 \$4,000.00 \$0.00 \$5,000.00 25.00% \$15,000.00 \$400.00 1.10 1.10 \$25,000.00 \$3,000.00 \$7,000.00 \$0.00 \$10,000.00 40.00% \$15,000.00 \$700.00 Sidewalks \$10,000.00 \$0.00 \$0.00 \$0.00 0.00% \$10,000.00 \$0.00 1.10 Concrete Paving \$0.00 **GRAND TOTALS** \$950,000.00 \$328,000.00 \$292,000.00 \$5,000.00 \$625,000.00 65.79% \$325,000.00 \$29,700.00

EXAMPLE

AIA DOCUMENT G703 · CONTINUATION SHEET FOR G702 · 1992 EDITION · AIA · © 1992

THE AMERICAN INSTITUTE OF ARCHITECTS, 1735 NEW YORK AVENUE, N.W. WASHINGTON, D.C. 20006-5292

G703-1992

APPLICATION AND CERTIFICATION FOR PAYMENT Cherokee Hard Rock Casino 4 Catoosa, OK

006400-3

SUBCONTRACTOR PARTIAL RELEASE OF LIEN EXAMPLE

PLEASE SIGN AND NOTARIZE ATTACHED AFFIDAVITS AND RETURN BOTH COPIES COOPER FLINTCO, LLC P.O. BOX 490 TULSA, OKLAHOMA 74101-0490

WAIVER OF LIEN - PARTIAL

N	OTE**********************************	***
**	Waiver of Lien MUST be signed	d **
**	and returned before your next	**
**	check will be written.	**
****	*****	***

TO ALL WHOM IT MAY CONCERN:

WHEREAS, I (We) the undersigned, have been employed by COOPER FLINTCO, LLC, an Oklahoma Corporation to furnish work pursuant to subcontract dated for the project known as :

NOW, THEREFORE, KNOW YE that the undersigned, for and in consideration of the sum of

(\$), and other good and valuable consideration, the receipt whereof is hereby acknowledged, does hereby waive and release any and all liens, or claim or right to liens on said above described building and premises under the Statutes of the State of Oklahoma relating to Mechanic's Liens, on account of labor or materials, or both, furnished up to this date by the undersigned to or on account of the said project under said contract and for which payment has been made to the undersigned by or on behalf of COOPER FLINTCO, LLC

FUTHER, I (We) state that all bills for material or labor or other encumbrances due on payments previously paid to us on this account have been paid by me (us) in full.

GIVEN UNDER MY HAND THIS _____ DAY OF _____, 19____.

Subcontractor of Supplier

	NAME (printed)		
STATE OF	TITLE(printed)		·
COUNTY OF	·		
Subscribed and sworn to me this	day of	, 19	<u>.</u>
My Commission Expires:			
SEAL.	_Notary Public		

FINAL WAIVER AND RELEASE BY SUBCONTRACTOR/SUPPLIER EXAMPLE

Whereas, the undersigned has been employed by Cooper Flintco, LLC, to furnish labor and materials for the project known as _____ ("Project").

Now, therefore, the undersigned for and in consideration of (and contingent upon receipt of) the payment of <u>FINAL PAYMENT AMOUNT DOLLARS (\$0,000.00</u>), and for other good and valuable consideration the sufficiency of which is hereby acknowledged, the undersigned does hereby waive, release and relinquish any and all rights, claims, demands, liens, claims for relief, causes of action and the like, whether arising at law, under a contract, in tort, in equity or otherwise, which the undersigned has now, may have had or may have in the future, arising out of the performance of work or the furnishing of labor or material for the Project.

The Waiver and Release, applies to all facts, acts, events, circumstances, changes, constructive or actual delays, accelerations, extra work, disruptions, interferences and the like which have occurred, or may be claimed to have occurred, prior to the date of this Waiver and Release, whether or not known to the undersigned.

This Waiver and Release, is intended to apply to and protect **Cooper Flintco**, **LLC's** payment and performance bond surety, if any, as well as anyone against whom a claim is asserted by virtue of involvement or relationship with **Cooper Flintco**, **LLC**, the Owner, or the surety in connection with any claim, demand, lien, claim for relief, cause of action and the like waived, released and relinquished by the terms of this Waiver and Release.

This Waiver and Release is freely and voluntarily given and the undersigned acknowledges, warrants and represents that it has fully reviewed the terms and conditions of this Waiver and Release, that it is fully informed with respect to the legal effect of this Waiver and Release and that it has voluntarily chosen to accept the terms and conditions of this Waiver and Release in return for the payment recited above.

The undersigned further represents that all of its obligations-legal, equitable or otherwise-related to or arising out of its work on the Project have been fully paid and satisfied including, but not limited to, the following:

- Employees, laborers, materialmen and subcontractors employed by the undersigned.
- Labor, materials, equipment and suppliers, furnished by others to the undersigned, and
- Sales and use taxes, social security taxes, income tax withholding, unemployment insurance obligations, privilege taxes, license fees, and any other taxes and obligations imposed by governmental authorities.

With respect to the forgoing representations and warranties, the undersigned does hereby agree to indemnify and hold harmless **Cooper Flintco, LLC,** its payment and performance bond surety, if any, the Owner and any others against whom a claim is asserted by virtue of involvement of relationship with them, from any and all claims, damages, losses expenses and the like, including legal expenses and attorney's fees incurred by reason of any claim that the undersigned has not fully paid for all labor, materials and expenses incurred in connection with its work on the Project.

The undersigned further agrees that making and receipt of payment and execution of this Waiver and Release shall in no way release the undersigned from its continuing obligations with respect to the completion of any work remaining undone, punch list work, warranty and guaranty work and any other obligations of the undersigned to **Cooper Flintco, LLC**. Moreover, if the undersigned has furnished a bond in connection with the performance of its work, the surety for the undersigned does hereby consent to and agree to be bound by the terms and conditions of this Waiver and Release and does hereby agree to guarantee the performance of the undersigned with respect to each and every term and condition of this Waiver and Release and to continue in effect the obligations assumed with respect to the original subcontract or purchase order between the undersigned and **Cooper Flintco, LLC**.

IN WITNESS WHEREOF, on behalf of the undersigned, with full authority, I have executed this instrument under seal

this d	ay of	, 20		
			SUBCONTRACTOR:	(Company Name)
STATE OF:			By:	
COUNTY OF:			Title:	
Subscribed and swo	rn to before me this date:			
Notary Public:				
My Commission Ex	pires:			

Note: Waiver and Release must be signed by an officer of your company, notarized and returned before additional payments can be released.

FLINTCO SAFETY MANUAL



CONSTRUCTION SAFETY REQUIREMENTS

PROJECT:

ADDRESS:

CONTRACTOR:



Contractor's Safety Programs and Site Requirements

The following are general construction site Environmental, Safety, and Health requirements that the Contractors and all tiers of Subcontractors shall comply with.

Contractor Safety Submittal Package shall be turned into the Area Safety Manager for review PRIOR to the commencement of any construction related activities. The <u>Safety Submittal Package</u> and signature of the Contractor's Project Superintendent, Project Manager and Safety Representative shall be required attesting that they have read, understand, and will abide by these site requirements and any additional safety requirements of this project as may be required.

Site Safety is Your Company's Responsibility

Each Contractor and all tiers of Subcontractors shall comply with the most stringent requirements established in OSHA/CAL-OSHA, Flintco, LLC/Oakridge policies, all applicable State and Federal Laws, local ordinances, rules, and regulations bearing on the safety of persons and property.

Each Contractor is completely responsible for compliance of all their Subcontractors Environmental, Safety, and Health requirements.

Each Contractor's Project Superintendent has full and complete responsibility for the safety and health of their employees and the employees of all tiers of Subcontractors. Contractor's Superintendent shall be present to provide total supervision for their sub-tier contractors at all times. In no case will the presence of a Safety Representative relieve the Superintendents of the responsibility. If your company is going to change onsite management (superintendent/foreman), written notice is to be sent to the Flintco, LLC/Oakridge project manager and/or superintendent a minimum of five days prior to the exchange.

Safety Programs

Each contractor shall have a written Environmental, Safety, and Health Loss Prevention Plan that includes a written Hazard Communication/Employee Right-to-Know Program which conforms to the requirements addressed in OSHA/CAL-OSHA on the job site. This program shall be a part of the Safety Submittal Package.

Each Contractor's Environmental, Safety, and Health Loss Prevention Plan shall be the governing document that all tiers of Subcontractors shall comply with.

Each contractor shall file a copy of their program in their safety file located in the Flintco, LLC/Oakridge construction office prior to beginning work on the project. A copy of the program shall be maintained on site and available for employee review.

Each tier of Subcontractor shall be provided with a copy of the Contractor's Environmental, Safety, and Health Loss Prevention Plan. The Contractor's Hazard Communication Program shall be tailored to reflect the specific exposures encountered on the job-site by their employees and the employees of all tiers of Subcontractors.



JHA (Job Hazard Analysis)

Prior to the start of any construction activity, a Job Hazard Analysis shall be turned in with contractors Safety Submittal Package. The Job Hazard Analysis shall identify at a minimum:

- The work steps involved with each specific construction work activity for the entire scope of work.
- Potential and existing hazards with the work activity.
- Controls to eliminate or effectively control the hazard.

Employees shall be given specific training to the Hazard Analysis. The training shall be documented and maintained on file.

Each contractor will hold a pre-work meeting prior to the start of work on a daily basis. This meeting shall consist of identifying the tasks/hazards/and controls for the work being performed that day.

PTP (Pre-task Plan) The pre-task plan is to be a supplement to the <u>JHA (Job Hazard Analysis)</u>. This is to be completed, documented and signed by all workers in the prework meeting by the contractor's supervisor and/or SSR (contractor's site safety representative).

Record Keeping and Files

The following required documentation shall be in the Contractor's Safety Files, located in the Flintco/Oakridge Construction office. Representatives of Flintco/Oakridge will review the written Safety and Health Loss Prevention Plan which includes a Job Hazard Communication/Employee Right-to-Know Program as well as the following documents:

- SDS (Safety Data Sheets), site specific, conforming to the Contractor's Hazard Communication Program.
- Job-site weekly safety meeting reports, including lesson plans which detailtraining.
- Accident investigations, including accident reports, witness statements, involved employee statement, and pictures of the accident scene.
- Daily job-site safety inspections, including documented closure of identified deficiencies.
- JHA (Job Hazard Analysis), along with documented training records of each hazard analysis.
- PTP (Pre-task Plan), shall be documented and signed by each worker daily and posted in the work area and in onsite filing.
- Equipment inspection records.
- Employee orientation training

Safety Representatives

Contractors shall designate a safety representative to oversee the contractor's environmental, safety and health activities and to perform the duties outlined under safety representative responsibilities. The safety representative will be credentialed as outlined in the section titled (Safety Representative Credentials) of this section. If the safety representative is unable to perform the safety duties to the satisfaction of Flintco, LLC/Oakridge Builders, the contractor will replace the safety representative with a full time safety representative who will have no other duties other than those outlined under safety representative representative responsibilities of this section.



The safety representative shall be present on site during all contractor and sub-tier work activities. If overtime, weekend or double shift work occurs the contractor shall provide a written plan outlining how the contractor will meet the safety requirements as outlined above. The contractor shall identify an alternate safety representative in the event the primary safety representative is absent from the project.

Safety Representative Credentials

Each contractor must have a designated safety representative that meets both of the following requirements:

- Minimum of five years of verifiable experience in the work scope that the Safety Representative
 will be overseeing (i.e. excavation, electrical or masonry etc.) This means, for example in fire
 protection, installing sprinkler pipe, sprinkler heads, risers, valves, etc. actual construction
 work. Office manager type work, site administrative type work or other non-direct construction
 work does not meet the experience requirement.
- Documentation of completion of the "OSHA 30" hour course specific to the construction industry.

A copy of the Safety Representative's credentials must be provided with the Safety Submittal Package and maintained on file in each contractor's safetyfile.

Safety Representative Responsibilities

Each contractor's Safety Representative, Project Manager and Superintendent shall attend a Pre-Construction meeting with Flintco, LLC/Oakridge prior to that contractor's scope of work beginning on the project.

The Flintco, LLC/Oakridge Project Safety Coordinator and/or Superintendent will schedule and chair a monthly Safety Committee Meeting. Each contractor's safety representative is required to attend the monthly Safety Committee Meeting.

Each Safety Representative shall conduct daily documented site inspections of their assigned on-going activities. This daily responsibility shall be focused on the Safety Representative's own employee activities.

Each Safety Representative will maintain the required Job Hazard Analysis.

Documentation in all areas where that contractor's employees are performing work.

Each contractor's "recordkeeping and files" as outlined in the above subsection shall be accurately maintained by each contractor's onsite Safety Representative.

Each contactor's safety representative will conduct Safety Orientation for their employees prior to the employee's start of work and access to the jobsite.

Safety Orientation will consist of the review of section 13-006 through 13-0013 and submission of a signed copy of form. (Form – Participant Acknowledgement – attached to policy)



Competent Person Requirements

Each Contractor shall provide a matrix outlining employee(s) designated as a qualified competent person(s). The qualifications for competent persons are identified in the various Subparts of OSHA/CAL-OSHA. NOTE: Certain subparts of OSHA/CAL-OSHA have interpretations as to the qualifications and training required to be designated as a competent person (i.e. Subpart P-Excavations; Subpart L-Scaffolding; etc.) Credentials of each individual(s) identified in this matrix shall be attached (i.e. training certificates, resumes outlining years of experience, competent person cards, etc.) in the Safety Submittal Package.

Prior to any work activity beginning in which OSHA/CAL-OSHA requires a competent person, each Contractor shall identify an individual(s) on the matrix and provide it to Flintco, LLC/Oakridge.

Accident Investigations & Incident "Near Miss" Investigations

All injuries shall be reported by each Contractor's Safety Representative to Flintco, LLC/Oakridge immediately. The Contractor shall complete and submit a project Subcontractor Accident Form for any injury or "near miss", no matter how minor for their company's employees and the employees of their Subcontractors. A WRITTEN ACCIDENT REPORT SHALL BE COMPLETED WITHIN 24 HOURS OF THE ACCIDENT and forwarded to Flintco/Oakridge. The following information shall be included with the accident report:

- First report of injury (from applicable state). If it is a subcontractor injury, a management person(s) from the subcontractor needs to sign this form.
- Subcontractor Accident Form
- Employee statement explaining accident.
- Witness statement explaining what they saw or their involvement.
- Pictures of the accident scene.
- RCA (Root Cause Analysis from) for all injury accidents. (see exhibit)

Whenever an accident, incident or "near miss" occurs, the contractor shall review the specific Job Hazard Analysis/Pre-task Plan and update itaccordingly.

Accident investigations and incident near miss investigations will be discussed by the Safety Committee to determine if the accidents are considered preventable and who is considered the responsible party. The Safety Representative of the respective company shall explain in person why the accident occurred, before the Safety Committee. This explanation shall take place at the closest meeting after the accident.

Safety Meetings

Each contractor and all tiers of Subcontractors shall conduct weekly safety meetings on the job-site. Attendees and minutes of the weekly safety meetings are to be documented. This document must be kept in the Contractor's Safety File. Records shall be maintained in such a manner to distinguish each Subcontractor and their employees from the Contractor and other Subcontractors. All contractors and sub tiers will attend the monthly "All Hands" safety meeting conducted by Flintco, LLC/Oakridge.



Job-Site Inspections

Each Contractor and all tiers of Subcontractors shall conduct and document daily job-site inspections. While these inspections may conform to the requirements of each Contractor's Safety Program, they are subject to safety standards established for the job.

- Inspection follow-up shall be performed by each Contractor to ensure corrective measures have been accomplished. Documentation of corrective measures with specific actions shall be provided in the Contractor's safety files.
- Each Contractor shall correct all safety and health-related deficiencies during the same working shift in which they were identified.

Site Requirements

- 1. Project drug and substance abuse policy
 - i. The use, possession, sale, transfer, acceptance, or purchase of illegal drugs at any time is strictly prohibited. The use, possession of an open container, personal sale, transfer, or acceptance of alcohol on the property or while performing business on a Flintco/Oakridge jobsite is strictly prohibited. Any violation of this policy will be grounds for immediate termination and may result in a report to the appropriate law enforcement authorities.
 - ii. No prescription drug shall be used by any person, other than to whom it was prescribed. Such substances or non-prescription (over the counter) must be used only as prescribed or indicated.
 - iii. A drug-free" workplace plan shall be established which describes the contractor's commitment to achieving a drug-free workplace as outlined above. Prior to beginning any work activities on site, each contractor shall provide a copy of their "drug-free" plan.
- 1a. Post-Incident Drug/Alcohol Testing Protocol
 - i. Any worker involved in a work related incident including a near miss is required to submit to a Post- incident Drug and Alcohol Screen. Involved means not only the one who was or could have been injured, but also any employee who contributed to the incident in any way. If impairment or poor judgment appears to be involved in a first aid event, the Flintco Site Safety Manager will direct the injured employee to be screened.
 - ii. Minimum requirements for chemical screening shall at least match the threshold limits for a NIDA 5-panel protocol and for alcohol screening shall at least match the Oklahoma or Texas DOT vehicle operator's limit for blood alcohol content. Only negative results are acceptable for employment on the FCIP Project.
 - iii. Screening shall be initiated as soon as possible, but not later than two (2) hours after the incident occurrence. Any worker's refusal to submit to screening shall be treated in the same manner as a "positive" finding any worker who withholds notification of an incident for longer than one (1) hour after the alleged event shall be evaluated by the Flintco Site Safety Manager and if declared to be negligent shall be permanently removed from the FCIP Project.
- 2. New employees shall be given safety orientation education and awareness training by their supervisors and/or the Safety Representatives before they start work. This orientation shall apply to



general instructions regarding safety rules of the project. A signed employee acknowledgement of such training will be maintained in the contractor's safety files. The Contractor shall conduct all orientations for their lower-tier Subcontractors. See attached OrientationAcknowledgement.

- 3. Workers shall report unsafe conditions to their supervisors immediately. No worker shall be required or knowingly be permitted to work in an unsafe place, unless for the purpose of correcting the hazard and then only after all safety precautions have been implemented.
- 4. It is each employee's responsibility when entering different project work areas to find out what safety precautions are required. Stay alert!
- 5. No one shall knowingly be permitted to work while their ability or alertness is so impaired by fatigue, illness, or other cause that they may expose the individual or others to injury.
- 6. Notification Protocol on Flintco/Oakridge Construction Projects.

The following circumstances shall require immediate notification to Flintco, LLC/Oakridge Project Representatives:

- OSHA/CAL-OSHA Compliance Officer comes to the job-site for an inspection.
- Letter of inquiry from OSHA/CAL-OSHA Officer.
- Accidents (of any type)
- Near Miss incident
- Property damage
- Any employee injury (first aid, recordable, or lost time)
- Any situation which requires emergency response to the construction project.
- Any situation which requires emergency rescue from the construction project.
- 7. ANSI certified high visibility/reflective clothing shall be worn on the construction site. Shirts with sleeves (at least t-shirt length 4") and full-length pants shall be required. No Shorts, No Tennis Shoes, and No Tank Tops. Boots with proper leather uppers above the ankle, and hard soled. And any other required or appropriate safety equipment for specified task shall be worn at all times.
- 8. All employees on site shall wear hard hats that meet the requirements of ANSI Z89.1-1997 at all times outside the area designated as Trailer Row. Hard hats shall be worn in such a manner that the hat brim is positioned in front at all times. This policy includes truck drivers and delivery personnel.
 - Exceptions
 - a. Where allowed by manufacturer to reverse the suspension system.
 - b. To accommodate face shields.
- 9. Safety Glasses with side shields which meet ANSI Z87.1-1989 (this includes prescription eyeglasses with side shields) shall be worn by <u>all</u> personnel at <u>all</u> times outside the area designated as Trailer Row. Using approved safety glasses that fit over prescription glasses will be acceptable. Flimsy plastic side shields shall not be allowed. Prescription glasses with or without side shields, that do not meet ANSI Z87.1-1989 are <u>NOT</u> safety glasses. Non-tinted, clear safety glasses are required



indoors and outdoors in low light levels. Tinted or dark safety glasses are permitted outdoors only.

- 10. All chemical materials used shall have an SDS (Safety Data Sheets) included with the Safety Submittal Package electrically and to be filed at the Flintco/Oakridge project office in a hard copy indexed, tabbed, in a binder.
- 11. Only company vehicles, with company insurance shall be allowed on the construction site. The company's name and/or logo shall be visible from a distance of 25 feet away and shall be located on both sides of all company vehicles including heavy equipment.
- 12. Posted speed limit shall be adhered to at all times. 10 mph will be the site speed limit unless otherwise posted.
- 13. Seatbelts shall be worn at all times in vehicles including heavy equipment operated within the limits of construction. All heavy equipment shall have ROPS (roll over protection), and seatbelts. Mules, gators or golf type carts shall have ROPS (roll over protection) and seatbelts for operator and all passengers.
- 14. All vehicles on the construction site including the heavy equipment shall have a fire extinguisher in an accessible location.
- 15. No one shall ride in a vehicle or mobile equipment unless they are on a seat. Exceptions: Scissors and Boom Lifts. Riding in the back of pick-ups shall not be allowed.
- 16. All employees who operate equipment shall be educated in the safe operation of that equipment; documentation of this training shall be maintained on file each contractor's safety records and included in the contractors Safety Submittal Package. Only trained employees shall be allowed to

operate that piece of equipment. When mounting or dismounting equipment, employees shall maintain three points contact.

- 17. Accessories to all mobile equipment (blades, bucket, stringer bits, etc.,) when parked shall be lowered in the down position with ignition keys removed from switch.
- 18. All equipment including: cranes, forklifts, skid steer loaders etc. shall have a reverse signal/backup alarm audible above surrounding back ground noise.
- 19. Only UL-approved metal fuel cans with flame arresters and self-closing pour spouts shall be allowed on site. Fuel cans shall not be stored inside the building, or inside trailers. Cans shall be brought is be building only to fuel equipment and then removed immediately.
- 20. Equipment stored overnight or longer will have all fuel supply valves shutoff.
- 21. All propane tanks shall be stored in a tank farm. (Including empty tanks)
- 22. Each fuel storage tank brought onto the construction site shall be provided with its own secondary containment unit. All fuel tanks shall be grounded in accordance with NFPA requirements.
- 23. All fuel secondary containment will be pumped out after any rain.



- 24. Only "ABC" fire extinguishers are allowed on the construction site.
- 25. All equipment inside any building shall have an "ABC" rated fire extinguishers mounted in an accessible location.
- 26. All "ABC" fire extinguishers shall be fully charged, inspected and tagged for service.
- 27. Outside the buildings, gas-powered equipment, and diesel-powered equipment shall have an "ABC" rated fire extinguisher mounted in an accessible location within 25' during operation.
- 28. Other types of equipment shall have a fire extinguisher as mandated byOSHA/CAL-OSHA.
- 29. Concrete trucks shall have the chute in the raised and locked position while traveling on the jobsite.
- 30. The following requirements shall be followed for all cranes entering the construction areas, all crane documentation is to be included in the Safety Submittal package: (see <u>safety submittal checklist</u>) 29CFR 1926.1400 Crane and Derrick Standard
 - All cranes operating on the job-site shall be equipped with a functioning "Anti-Two Block" device and a functioning load moment indicator.
 - The operator shall know the weight of every suspended load, regardless of the size.
 - Stable cribbing shall be used for all lifts with outriggers.
 - Outriggers will be fully extended.
 - All crane operators shall be qualified prior to operating any crane on the job-site. When required by law a copy of the operator's license shall be presented to Flintco, LLC/Oakridge Area Safety Manager included in the Safety Submittal Package.
 - An up-to-date resume detailing the operator's qualifications (i.e., years of experience, previous jobs worked, etc.) shall be maintained in the Contractor's safety files.
 - Before any operator is allowed to operate a crane on the construction site, the Contractor shall have
 - the operator perform a functional operation appraisal to ensure the operator is qualified. This shall be documented and on file in the Contractor's safety files, including annual inspection.
 - Prior to any lift, all contractors shall provide a lift plan included in the Safety Submittal Package prior to work commencing.
 - Critical lifts, (i.e. blind lift, lift at or exceeding 75% of the cranes capacity or tandem crane lifts or any other non-routine lift), shall have lift plan that is reviewed by the Flintco, LLC/Oakridge Area Safety Manager and the Project Superintendent prior to the execution of the lift.
 - Taglines shall be used on all suspended loads to stabilize the load. Employees shall not use their hands to stabilize the load. All taglines shall be of a continuous length, which are free of knots or other items.
 - Excavation work shall be performed in accordance with OSHA/CAL-OSHA
 - Prior to any excavation, an excavation plan shall be included in the contractors Safety Submittal Package for review.
 - All soil shall be treated at Class C soil. Soils may be reclassified by a registered professional engineer. The reclassification must be documented and must be specific to a certain work area.
 - Flagging and/or suitable warning devices will be required around all trench and excavation work at



least three (3) feet (this distance can be exceeded if site specific requires) from the edge of the excavation.

- Spoil piles shall be put at least two (2) feet back from the edge of the excavation.
- A safe means of access and egress shall be provided from excavations regardless of their depth at intervals that provide no more than 25 feet of lateral travel.
- Excavations with vertical walls 6' or greater will present a fall hazard and workers shall be protected.
- A qualified competent person shall be present anytime excavation work isperformed.
- 31. All underground utilities shall be located prior to any excavation work occurring. The responsible contractor shall be notified to assist with this location. As-built drawings and utility locators shall be used to locate all underground utilities. Contractors working around overhead utility lines shall ensure that all equipment, materials, and personnel are at least 10 feet from the overhead lines.
- 32. Flag, barricade, or sign areas to keep employees from exposures to potentially hazardous work conditions. Supervisors contact information to be posted at the flagged, barricaded or other controlled/limited access areas.
- 33. Contractors or employees shall not remove or bypass any barricades, barriers or other protective devices from tools, equipment, or hazardous locations. All deficiencies shall be reported immediately to the supervisor.
- 34. All employees shall OBEY all posted safety signs and flagging.
- 35. All electrical power tools and/or equipment shall be plugged into a GFCI (ground faultcircuit protection), at the source of electrical power. All frayed and/or damaged electrical cords shall be removed from service and repaired. Cords & tools will have the current day's color code tape prior to use in accordance with the attached chart.
- 36. Electrical Panels and associated devices shall not be accessed by anyone with the exception of those authorized by the electrical contractor(s). Once one area of the job site is energized, all areas of the job site are considered energized. The electrical contractor(s) is responsible for the security of the electrical panels and associated devices to prevent access by unauthorized workers.
- 37. All portable generators including generator/welders used on the job-site shall have a GFCI that is an integral part of the generator. The GFCI shall function properly. The GFCI when tested shall trip between 3mA and the 7mA settings on a multi-range GFCI tester.
 - A weekly documented inspection of each generator shall be conducted to ensure the GFCI is functioning.
 - Any generator, in which the GFCI does not function, shall be tagged and removed from service immediately.
 - All generators shall have a unique identification number and the Contractor name in a visible location.
- 38. Damaged or defective equipment shall not be used.
- 39. Any work creating a spark or using a flame is considered to be "Hot Work" and will require a permit provided by Flintco, LLC/Oakridge and signed off by contractors Site Safety Representative or Superintendent. A fire watch shall be stationed to provide coverage for each welding, cutting, and other hot work operations. A fire watch may cover multiple operations with a 100-foot radius of them. In order for a fire watch to cover multiple operations, they shall have a clear line of sight to each operation and an unobstructed pathway to each operation.



- 40. Anytime powder actuated tools, electric or air-operated grinding tools, electric or air-operated impact tools, chop saws, masonry saws, chain saws, drilling tools going into overhead concrete, etc. are operated, double eye and face protection, (i.e., safety glasses/goggles plus a face shield) shall be worn.
- 41. Persons working in any aerial boom-type lifts shall be tied off, at all times, to manufacturers provided anchor point.
 - Prior to any aerial lift work, a fall protection and rescue plan shall be included in the contractors Safety Submittal Package for review.
 - Documentation shall be provided of worker training and shall be included in the contractors Safety Submittal Package.
 - Workers shall be connected with PFAS (personal fall arrest system) to the manufacturers engineered anchor point.
 - PFAS (personal fall arrest system) shall be rigged such that a worker can neither free fall more than 6' or contact any lower level, one of three methods:
 - Use of a tether anchored to the manufacturers engineered anchor point as fall restraint.
 - \circ Use of a positioning hooks connected to the manufacturers engineered anchor point as fall restraint.
 - Use of a lanyard connected to the manufacturers engineered anchor point as fall arrest.
 - After the working height has been obtained, shut off all lift motors until ready to relocate.
 - Fire extinguishers, fully charged, inspected and tagged shall be installed in an accessible location in the aerial lift basket.
 - Housekeeping shall be done continuously, employees shall not be allowed to work in lifts cluttered and disorganized.
 - All aerial lifts shall have a unique identification number and the Contractor name posted in a visible location.
 - All aerial lifts shall be operated on a level-working surface. The working surface shall be capable of supporting the weight of the lift without the tires sinking into the surface.
 - No tools or materials shall be suspended from the outside of the aerial lift basket. Only approved manufacturer's attachments shall be used.
- 42. All aluminum, metal type or wooden (other than job built per ANSI standard, ANSI A14.4 1992) ladders are prohibited. Ladders shall reach three feet above the landing for safe access. All ladders shall be positioned on a stable surface and secured to prevent displacement.
- 43. Job-made ladders may be utilized on the job-site. Job-made ladders shall be constructed as per the requirements in ANSI A14.4 1992 and have a walk-through handrail which extends three feet above the landing. Offset entrance or gate shall be provided as not to allow direct access to ladder.
- 44. Ladders shall be placed in the work area so that the employee is able to face the ladder. Maintain a "three-point" contact with the ladder when ascending or descending.
- 45. All scaffolding that is (assembled in place) shall be placed on footing that is sound, ridged and capable of supporting the intended load without settling or displacement. Mud sills shall be used under all supporting legs of scaffold that is erected on the ground. All scaffolding shall be erected plumb and level under the supervision of a qualified competent person. All scaffolds must be erected per manufactures specifications. A qualified competent person shall conduct adocumented inspection of scaffolding prior to each use and tag the scaffolding in an appropriate manner that is



Guardrail requirements for scaffolding:

- No guardrail is required when the work platforms are less than 4' above the ground or floor.
- When the work platforms are between 4' and 6' a guardrail is not required <u>IF</u> the work platform has a minimum horizontal dimension in each direction of at least 45".
- <u>ALL</u> work platforms 6' or higher shall have a standard guardrail installed on all open sides and ends.
- <u>All</u> supported scaffold poles, legs, frames and uprights shall bear on base plates that are positively secure to mudsills.
- 46. As described in each Contractor's Safety Program work permits shall be utilized for those work activities that specifically require them. (Examples are confined space, electrical hot work, welding, painting, work where underground utilities are present, etc.). The use of torches shall not be permitted on formwork/false work at any time. The attached <u>hot work permit</u> shall be filled out prior to any hot work activity.
- 47. Trailers no one will be allowed to move a trailer or any other device for living on site unless written approval has been obtained from Flintco, LLC/Oakridge.
- 48. All arrivals of trailers, storage containers, and large deliveries must be coordinated with Flintco, LLC/Oakridge at least 3 days in advance. The adjacent streets around the jobsite shall not be blocked at any time without approved signage and certified flagmen in place.
- 49. All materials on the construction site shall be stored/staged on dunnage. Do not stack material in such a manner that the material could become unstable and topple.
- 50. Clean up and housekeeping shall be top priority. This project shall be kept clean and orderly at all times. The work area SHALL be cleaned on a continuous basis; no debris or trash will be permitted.
- 51. There will be no smoking/tobacco products, eating or drinking (with the exception of water) in the building after the installation of finished products begins. The initiation of this policy will be at the discretion of Flintco, LLC/Oakridge. All breaks will be taken in designated locations only.
- 52. Glass containers of any kind shall not be brought onto the construction site.
- 53. Any person or persons on the jobsite must have either completed the employee orientation program or have filled out a Flintco, LLC/Oakridge' <u>visitor release form</u>. In either case, the documentation must be in the Flintco, LLC/Oakridge' construction office prior to the person entering the jobsite and must be accompanied by a member of that contractors firm.
- 54. All employees shall conduct themselves in a worker like manner at all times. Any harassment of other personnel, horseplay/fighting or disruptive activities of any kind shall result in immediate dismissal/removal from the job site.
- 55. Zero tolerance for the following activities:
 - 1. Violence or the threat of violence



- 2. Theft
- 3. Drug and alcohol (possession or under the influence) as per company substance-free workplace policy
- 4. Possession of firearms or weapons (as outlined in company firearms policy)
- 5. Exposure to falls
- 6. Climbing X braces on scaffolding
- 7. Surfing scaffolding
- 8. Climbing steel columns
- 9. Working under suspended loads
- 10. Disabling safety devices or guards
- 11. Failure to use Lock-Out, Tag-Out
- 12. Performing Hot Work without a permit, fire watch or fire suppression
- 13. Performing work in a Permit-required Confined Space without permit
- 14. Failure to report injuries immediately to supervisor
- 15. Operating equipment or erecting scaffolding within 10' of power lines
- 16. Violations, not specifically identified, are at the discretion of Flintco, LLC/Oakridge Builders.

*** Violation of zero tolerance will result in removal from all Flintco/Oakridge Builders jobs for a period of (90) ninety days for the first offense; and (1) one year for a second offense of any zero tolerance items. NO EXCEPTIONS.

The use of personal cell phones/personal electronic devices while at work presents a hazard and/or distraction to the user and/or co-employees. This policy is meant to ensure that cell phone/personal electronic device use while at work is both safe and does not disrupt business operations.

Therefore, personal cell phones/personal electronic devices are not allowed on any Flintco, LLC/Oakridge Builders jobsites except as described:

Employees' of Flintco, LLC/Oakridge: The on-site project staff is authorized to carry cell phones in accordance with policy below.

Employees of Subcontractors I Suppliers: Any employee that the Subcontractor/Supplier deems necessary to conduct business operations must get written permission from a member of the Flintco, LLC/Oakridge staff prior to use of cell phone on project site. They must then use the cell phone in accordance with policy below.



Cell Phone/Personal Electronic Devices Policy:

Use of cell phones/personal electronic devices is permissible during work hours for company business only. Personal use of cell phones/electronic devices is only permitted during breaks and at lunch time and in designated areas. Before accepting an incoming or making an outgoing call, make sure that such activity will not compromise safety. When operating equipment, driving a vehicle on the jobsite or while performing any jobsite activity that a distraction may cause a potential safety threat, let all incoming calls go unanswered and texting is prohibited. You then may return the call when you have stopped the equipment, pulled the vehicle to a safe area or put yourself and those around you in a safe environment before returning the call.

Violating this policy will result in disciplinary action up to and including removal or termination. Please contact your immediate supervisor should you have any questions or concerns. (Form - <u>Authorization for Use of Cell Phone/Electronic Devices</u> – attached to policy)

I hereby attest by my signature that I have read and understand these Safety Requirements and Site Policies, and I will abide by them. I also understand that at the discretion of Flintco/Oakridge, there may be site specific amendments or modifications to the Safety Requirements/Site Policies at any time.

Name of Company:		
Date:	Signature:	Project Superintendent
Date:		· ·
Date:	Signature:	Project Superintendent (printed name)
Date:		Project Manager
Date:	Signature:	
Date:		Lead Safety Representative
		Lead Safety Representative (printed name)



Daily Site Inspection

				Corrective Action Tak
All employees have been through orientation?	Yes	No	N/A	
Proper PPE being worn including high visibility clothing?	Yes 🗌	No 🗌	N/A 🗌	
Employees have reviewed and signed the daily Pre-task Plan before beginning work?	Yes 🗌	No 🗌	N/A	
Necessary permits have been filled out, filed and posted (hot work, LOTO, etc.?	Yes 🗌	No 🗌	N/A	
Employees who operate tools/equipment have been trained, qualified/and or certified?	Yes 🗌	No 🗌	N/A	
Back up alarm on all construction equipment audible of surrounding noise?	Yes 🗌	No	N/A	
SDS training been provided?	Yes	No	N/A	
Drinking water, cup dispensers and trash receptacles provided?	Yes	No	N/A	
Electrical cords and equipment been inspected and color coded?	Yes	No	N/A	
Extension cords routed to prevent cuts, pinch points and trip hazards, etc.?	Yes	No 🗌	N/A	
Electrical tools & equipment are GFCI protected?	Yes	No	N/A	
Protruding hazards protected? (rebar, grade stakes and conduit, etc.)?	Yes	No	N/A	
Housekeeping on a continuous base?	Yes 🗖	No	N/A	
Fire extinguishers (ABC) fully charged, inspected, tagged and located in all equipment?	Yes	No 🗌	N/A 🗌	
Do all ladders meet OSHA/Cal-OSHA requirements (no metal or wooden ladders other than ANSI standard job built)?	Yes	No 🗌	N/A	
Competent person(s) present and all required inspections complete (Scaffolding, Excavations, etc.)?	Yes 🗌	No 🗌	N/A	
Has weekly safety meeting been conducted?	Yes 🕅	No	N/A	
Weekly GFCI inspection being conducted and documented? (temporary power, generators, etc.)	Yes	No 🗌	N/A	
**** Temporary Power/PacksElectricians Only****	Yes 🗌	No	N/A	
Only UL approved metal fuel cans being used?	Yes	No	N/A	
Has damaged or defective equipment been red tagged or removed?	Yes	No 🗌	N/A	
List all other safety concerns or conditions:				Corrective Action Taken



Job Hazard Analysis

COMPANY/PROJECT NAME or I		DATE	NEW/REVISED	
·				NEW REVISED
WORK ACTIVITY (Description):				
DEVELOPMENT TEAM	POSITION/TITLE	REVIEWED BY		POSITION/TITLE
MINIMUM REQUIRED PERSONA	L PROTECTIVE EQUIPMENT (SI	EE CRITICAL ACTIO	INS FOR ADDITIO	NAL STEP-SPECIFIC REQUIREMENTS)
 ☐ Hard Hat ☐ Safety Glasses: Clear or tinted ☐ Safety Boots—Over the ankle, leather upper with puncture resistant sole ☐ ANSI Clothing ☐ Secondary Eye Protection 	□ Goggles □ Face Shield □ Hearing Protection □ Air purifying respirator □ Supplied respirator	Harness Lanyard 6 Ft SLR Tether		Gloves— Leather Cut Resistant Rubber Other Other—Specify:
REMINDER: Complete a Pre-Tas conditions. Review manufacture				sk to identify additional and/or changed uipment.
¹ JOB STEPS - Beware of being too detailed, record only the information needed to describe each job action. Rule of thumb, no more than 10 steps/task being evaluated	² POTENTIAL HAZARDS - HAZARD CLASSIFICATIONCATEGORIE: Stuck By/Against, Caught In/Betwee Slip, Trip, or Fall, Overexertion, Ergonomic (Awkward Postures, Excessive Force, Vibration, Repetiti Motion)	S: Engineer Out (N en, Adjust/Modify/R Frequency), Per	lew Way to Do, Chang eplace Work Station (GATE HAZARDS - HAZARD CONTROL CATEGORIES: ge Physical Conditions or Work Procedures, Components/Tools, Decrease Performance oment (PPE), Training, Improve Housekeeping

- ¹ Each Job or Operation consists of a set of steps. Be sure to list all the steps in the sequence that they are performed. Specify the equipment or other details to set the basis for the associated hazards in Column 2
- A hazard is a potential danger. What can go wrong? How can someone get hurt? Consider, but do not limit, the analysis to: Contact-victim is struck by or strikes an object; Caught victim is caught on, caught in or caught between objects; Fall victim falls to ground or lower level (includes slips and trips); Exertion excessive strain or stress / ergonomics / lifting techniques; Exposure inhalation/skin hazards. Specify the hazards and do not limit the description to a single word such as "Caught"
- ³ Aligning with the first two columns, describe what actions or procedures are necessary to eliminate or minimize the hazards. Be clear, concise and specific. Use objective, observable and quantified terms. Avoid subjective general statements such as, "be careful" or "use as appropriate".



Electrical Tool and Cord Check Requirements

Each Contractor's Site Safety Representative and/or Superintendent will be responsible to have each cordset/tool checked at the beginning of each shift. At the start of the shift a color coded tape will be applied to the **male** end of the cord/ tool. Each cord set/tool will be checked for damaged insulation, missing ground pin, or insulation pulled out of the end plugs.

The following color code will be used:

Monday Tuesday Wednesday Thursday Friday Saturday Brown/Café Red/Rojo Orange/Naranja Green/Verde Gray/Plomo Blue/Azul



Pre Task Form

Date:				Com	pany	y:							
Supervisor Signature	e:			Loca	tion:			_					
WORK AREA (Indicate w	vith Yes o	or No)		Yes	N	0				Ye	S	No	0
Have you walked yourar	ea?						Do	vou ł	nave the PPE needed for this task?				Τ
Are you working around	live syster	ms?							required tools/materials provided?				Τ
Does this task require sp	ecial train	ning?					Ha	e all	tools/equipment been inspected?				Τ
MSDS review necessary	y for this t	ask?					Doe	es thi	s task involve a confined space?				Τ
Is air monitoring required							Are	work	c permits required for this task?				
Are you familiar with eva	cuation re	outes?					Has	s wor	k been coordinated with necessary trades?				T
Have emergency equipm	nent such	as fire	extinguisher,										
eyewash stations, phone	s, etc. be	en iden	tified or										
	POTEN	TIAL H	AZARD CHECKLIST						PERSONAL PROTECTIVE EQUIPMENT				
	Yes	No			Ye	es		No					
Falls from Elevations:			Mobile Equip:						Description of work performed:				
Excavating/Trenching:			Hazardous Chemic	als:									
Particles in eyes:			Sharp Objects/Too	ls:									
Elevated Work:			Public Exposure:										
Poor Housekeeping:			Underground Utiliti	es:									
Electrical Shock:			Falling Objects:						Equipment used:				
Cranes/Rigging:			Asbestos/Lead:										
Scaffolding/Aerial lifts:			Pinch Points:										
Confined Space:			Critical Lift:										
Lockout/Tagout:			RespiratoryProtect	tion:					Any other Potential Hazards:				
Ladders:			Manual Lifting:										
Rigging:			Inadequate Access										
Heat Stress:			Working over Wate	er:									
			Other:						Hazard Prevention Measures:				
List PPE Required:													



HOT WORK PERMIT FORM

Instructions: Complete all fields on this form. This form must be in the possession of the Hot Work crew until the job is completed, then it must be in the possession of the FLINTCO/OAKRIDGE SAFETYOFFICER/OFFICE.

IN CASE OF FIRE CALL - 911

Date Permit Valid:	From	То		Start		End
				Time		Time:
Name of Company per	orming work:		•			
Supervisor:			Person Performing HC	T WORK (Name):		
Location of Work Site:						
Description of the OW	L					
Description of Hot Wor	к:					
FIRE PREVENTION A	AND SITE PREPAR	RATION (Chec	k All That Apply)			
Change		,	11 2/			
There are no comb	ustibles within 30	feet of the wor	k area.			
			been shielded from s	parks and open flam	es.	
Exposed combu	stible wall studs o	r surfaces hav	e been shielded from s	sparks and open flar	nes.	
			uisher is within 30 fee			
	clear of debris, s					
			vent accidental activa	tion.		
	re not corroded or					
	re properly marke		ial they contain			
	alves are in good					
			and are working prope	rlv		
			t over pressurized).			
	ydrostatic test per					
	good shape and					
	perly attached and					
	elding equipment					
	elding machine is					
	nnections fit prop					
			and size for the work.			
	ectrode holders ar					
	res are not frayed			.4. J		
			ttire for the work selec	ted.		
	eye protection is				The Franks	
Firewatcher Name(m		es Time Sta	rtea:		Time Ended:	
after Hot Work is con	nplete):					
Hot Work permit aut	horized by subco	ntractor superv	/isor-	Subcontractor Sig	ned:	
Print Name:	·····, ····					
OR						
If Hot Work is being	performed by FCC	D/ORB-C – aut	norized supervisor-	FCO/ORB-C Signe	d:	
Print Name:						
Title:				Date:		



Visitors General Release

Project Name	
Location	
Construction Manager	

Project Owner

On behalf of FLINTCO, LLC/Oakridge Builders we welcome you to the project. As you know, a construction project can be dangerous and hazardous to employees and visitors. FLINTCO, LLC/Oakridge Builders is willing to allow you to visit the Project but only under the conditions that you obey the directions and instructions of FLINTCO, LLC/Oakridge Builders personnel, that you observe and follow all safety procedures (including any warning signs or safety instructions posted on or about the premises) and that you execute this release.

Therefore, in consideration of the permission granted by FLINTCO, LLC/Oakridge Builders for you to visit the Project, you hereby waive, release, hold harmless and forever discharge the Owner, FLINTCO, LLC/Oakridge Builders and its contractors, and their agents and employees (the "Released Parties"), from all claims which you, or your heirs, executors or administrators, shall or may have, because of bodily injury to, or death of you or damage to your property resulting from any act or omission of the ReleasedParties.

You also agree to indemnify, defend and hold harmless the Released Parties for any bodily injury to, or death of others or damage to other property caused by your acts or omissions while visiting the Project. You are not agreeing, however, to release the Released Parties from their gross negligence.

AGREED TO this _____ day of _____, 20 ____.

Witness



Authorization for Use of Cell Phone/Electronic Devices

The individual(s) listed below have been authorized by their employer to carry and operate a Cell Phone or Electronic Device in order to conduct and maintain necessary company business operations; in compliance with Flintco/Oakridge policy (Section 13, Construction SafetyRequirements.)

Name: (Please Print Clearly)	Name: (Please Print Clearly)

Project Name: _		Job#
Employer Name: _		
Authorized by:	Title:	

Cc: Project File



Project Safety Orientation

Participant Acknowledgement

I hereby attest by my signature that I have completed the required Project Orientation and understand these Safety Requirements and Site Policies, and I will abide by them. I also understand that they may be site specific amended or modified at any time at the discretion of Flintco/Oakridge.

Employee Name:	
Employee Signature:	
Printed Name:	
Company Name:	
Date:	



NOTIFICATION OF INCIDENT

PLEASE TYPE OR PRINT CLEARLY SUBMIT TO AREA SAFETY MANAGER WITHIN 24 HOURS OF INCIDENT

Subcontra	ctor 🗌 Employee 🗌	
Information Only 🔲 First Aid 🗌	Recordable Restricted Lost Time	
Date:	Time:a.mp.m	
Flintco/Oakridge Project No.:	Flintco/Oakridge Project Name:	
Company:		
Injured Employee Name:	Job Title/Trade:	
Address:	Date of Birth:	
	Date of Hire:	
Home Telephone:	Employee #:	
Subcontractor NAICS Code:	Subcontractor SIC Code:	
Brief Description of incident:		
Immediate Supervisor's Name:		
Employee statement of incident (filled out by employee):		
Employee Signature	Print Name	
Subcontractor Supervisor's Signature	Print Name	
Flintco/Oakridge Project Manager Signature (Print Name)	Flintco/Oakridge Superintendent Signature (Print N	ame)
Flintco/Oakridge General Foreman Signature (Print Name)	Flintco/Oakridge Foreman Signature (Print N	ame)



ROOT CAUSE ANALYSIS AND LESSONS LEARNED

Purpose: To obtain factual knowledge regarding injury/incident in order to implement corrective actions if necessary, in an effort to prevent recurrence. Include photos at the end of this form.

FCO/OI	RB Employee [Information Only	🗌 First Aid 🗌 Doctor	's Case 🗌	Subcon	tractor	
Date/Time of Post Incident Drug Screen	11						
Project Insurance			Safety Reporting	OSHA:	N/A		
Witness Name			Company of Witness				
Describe Employee Inj	ury:						
<u> </u>							
Name all persons invo	lved in incident						
What was employee do	oina when this i	ncident. iniurv. accid	ent occurred?				
		·····, ··· j ··· j , ·····					
1. Was this task/activity	identified in a	PTP/JHA?			Yes 🗌	No 🗌	N/A 🗌
If no, explain							
2. Was the PTP/JHA rev	viewed and sign	ed off by the employe	ee(s) indicating he/she u	nderstood?	Yes 🗌	No 🗌	N/A 🗌
3. Did the PTP/JHA iden					Yes 🗌	No 🗌	N/A 🗌
4. Did employee fully ur	nderstand the p	otential hazards and	safe work expectations r	egarding th	is task?		
			-		Yes 🗌	No 🗌	N/A 🗌
5. Did this employee c	•	-	?		Yes 📋	No 📋	N/A 🗌
6. How long has this er							Days
-	employee been						Days
	•	about instructions?	hat they are empowered	-		No 🗌	-
			ork if they see unsafe act				
instructions?	ivyee understal		and a line of the second and a line and a		Yes 🗌		
10. Has this type of inju	ry/accident occ	curred previously on t	his project?		Yes 🗌	No 🗌	N/A 🗌

	Constructive Solutions Coaktridge		
11.	Will a Lessons Learned be developed and will a stand down be conducted to conv	ey to crews regard	ding corrective
	actions?	Yes 🗌 No 🗌	N/A 🗌
12.	Was a workplace/tool inspection performed before task began?	Yes 🗌 No 🗌	N/A 🗌
	If yes, who performed it?		
	If no, explain		
13.	Did an unsafe condition contribute to or cause this injury/accident?	Yes 🗌 No 🗌	N/A 🗌
	If so, name the condition:		
14.	If applicable, was the employee trained/certified to use the equipment being operated?	Yes 🗌 No 🗌	N/A 🗌
	If no, explain		
15.	Was the correct equipment, tool, or rigging, used to perform this task?	Yes 🗌 No 🗌	N/A 🗌
	If no, explain		
16.	Was employee properly wearing the correct PPE for performing this task?	Yes 🗌 No 🗌	N/A 🗌
17.	Has employee had previous incidents, injuries with Flintco/Oakridge?	Yes 🗌 No 🗌	N/A 🗌

Root Cause

From this investigation, identify the items/issues that contributed to this injury/accident.

Name the Lessons Learned:

List participants in Root Cause Investigation: (Please print)

Name:	Title:	FCO/ORB Project Manager
Name:	Title:	FCO/ORB Superintendent
Name:	Title:	FCO/ORB General Foreman
Name:	Title:	FCO/ORB Foreman
Name:	Title:	FCO/ORB Safety Professional
Name:	Title:	



Employee statement of incident (filled out by employee):

Witness statement of incident (filled out by witness):



FLINTCO, LLC/Oakridge SAFETY SUBMITTAL CHECK LIST

This checklist shall be completed and information submitted prior to the commencement of construction activities and maintained on file for future use.

Mandatory Submittals From All Contractors

Y N N/#	Provide a copy of your company's safety manual, including company substance abuse policy.
	Provide your companies Hazard Communication Program including Safety Data Sheets, referencing only materials used on this project, in electronic format. The hard copy, binder indexed and tabbed, shall be provided to the project site.
	Provide documentation of the SSR's (site safety representative) completed OSHA 30 or greater. To be onsite at all time work is being performed by your company and all sub tier contractors.
	Provide documentation of your company's qualified Competent Person as defined by OSHA (if applicable). Documentation shall include experience, training, and qualifications.
	Provide a certification card of CPR/First Aid trained employees on site (minimum of 1), to be onsite at all time work is being performed by your company and all sub tier contractors.
	Provide company contact information for field supervision and corporate safety representative responsible for this project.
	Provide sign off sheets from Chapter 13, including the orientation sign off sheet for each worker.
	Provide documentation for equipment operators (i.e. scissor lift, boom lift, backhoe, skid steer, laser, and powder actuated tools, etc.). Documentation shall include experience, training, and qualifications for specific equipment.
Project Pr Y N N/A	ocedures & Acknowledgement
	Hazard Analysis - Prepare and make available for audits - Written Site Specific JHA / Job Hazard Analysis (analysis for contractors entire scope of work) and daily PTP / Pre Task Plan.
	Planning - Prepare and make available for audits - Written excavation plans, fall protection and rescue plans, lift plans, critical lift plans, and any other plans that may be applicable to the scope of work that your company or sub tiers contractors will be performing.
	PPE - Confirm that your company has provided proper and adequate amount of Personal Protection Equipment (PPE) for anticipated hazards.
	Fall Protection - Prepare and make available for audits– All contractors are required to prepare and maintain a written fall protection plan if your scope of work will include workers being exposed to a fall. All employees are required to attend a fall protection class/ training session. Documentation of the training should include: a) Trainers names, b) Date the training took place, c) Employee name. Prepare and make available for audits.
	Scaffolding - Scaffolds must be inspected, signed off including date by a Competent Person prior to each shift and scaffolding shall be tagged with a pass or fail. All employees are required to attend a scaffolding class/ training session. Documentation of the training should include: a) Trainers' names, b) Date the training took place, c) Employee name. Prepare and make available for audits.

FLINTCO Gateratie Solates	Carridge			
	General/Specialized Training – Confirm that all employees have education and training in the recognition, avoidance, and prevention of unsafe conditions as required by OSHA for the tasks they are performing. Prepare and make available for audits - proof of training such as a form letter, on company letterhead, stating training, trainer, date of training, and the names of all employees who participated in the training is acceptable.			
	Housekeeping - Housekeeping is of the highest priority on this project. Clean as you go will be practiced throughout all work activities. This will promote a safe working environment and displays the professionalism of your craft. As per your contract, the area of your daily activities shall be broom swept daily. Eating, use of tobacco products, e cigarettes/vapor devices may be prohibited in any or all of the work areas.			
	Ensure that all workers know they are authorized to STOP work for unsafe conditions without penalty.			
JOB NAME:				
COMPANY NAME	:			
FOREMAN:				
CONTACT NUMB	ER:			
DATE:				
SUPERINTENDEN	IT:			
CONTACT NUMB	ER:			
PROJECT MANAG	GER:			
CONTACT NUMBER:				
CORPORATE SA	FETY REPRESENATIVE:			
	ER:			
DATE:				

(THIS FORM IS TO BE KEPT ON FILE AT THE PROJECT)



FLINTCO, LLC/Oakridge SAFETY EQUIPMENT CHECK LIST

This checklist shall be completed prior to the commencement of construction activities and maintained on file for future use.

Pre-Task Plan

Y	Ν	NIA
	\square	\square

Is Pre-task Plan documented, reviewed, and signed by all workers?

Has Pre-task Plan been posted in work area?

Near Miss

Y	Ν	NIA	
			Has the Site Safety Representative, Project Safety Coordinator, or Superintendent completed a Root Cause Analysis?
			Has the cause been determined?
			Has the incident gone before the Site Safety Committee for discussion?
			Have corrective measures beenimplemented?
			Have the Job Hazard Analysis and Pretask Plan been amended for the activity?
			Has the documentation and final post Site Safety Committee Root Cause Analysis been filed?

Property Damage

Y	N	NIA	
			Has the Crisis App been opened and all the steps completed as required?
			Has the cause been determined?
			Has the incident gone before the Site Safety Committee for discussion?
			Is the area safe and ready to start work again?
			Have the appropriate Insurances been contacted?
			Have all Flintco required accident forms been filled out completely?
			Has a Root Cause Analysis been completed?
			Has the incident gone before the Site Safety Committee for discussion?
			Have corrective measures been implemented?
			Have the Job Hazard Analysis and Pretask Plan been amended for the activity?
			Has the documentation and final post Site Safety Committee Root Cause Analysis been filed?



Injury Accident

Y	Ν	NIA	
			If the incident qualifies as a Crisis: Has the Crisis App been opened and all the steps completed as required?
			Has the worker been taken for medical evaluation?
			Did the Site Safety Representative, Project Safety Coordinator, or Superintendent accompany the injured worker?
			Has the area that the accident occurred in been shut down for investigation?
			Has the Area Safety Director and Director of Field Operations been contacted?
			Have photos been taken of theinjury?
			Have photos been taken of the area the accident occurred in?
			Has a First Report of Injury been completed by the
			subcontractor?
			Has a Root Cause Analysis been completed by the Site Safety Representative?
			Has the subcontractor Foreman, Injured Worker and Site Safety Representative had a Root Cause Analysis review meeting with the project team?
			Has the incident gone before the Site Safety Committee for discussion?
			Has the documentation and final post Project Team Review Root Cause Analysis been sent to the Area Safety Director with all supporting Documentation (Orientation signature page, First Report of Injury, witness statement, photos, and any other pertinent information?)
			Have corrective measures been implemented?
			Have the Job Hazard Analysis and Pre-Task Plan been amended for the activity?
			Has the information sent to the Area Safety Director been filed?

Skid-Steer Loaders (Bobcats)

Y	Ν	NIA	
			Does the driver have a license or training record on file?
			Is their license or training record current?
			Has the equipment been inspected?
			Is the equipment more than 10' from energized lines?
			Is the safety bar or seat belt in use?
			Is there a fire extinguisher on the equipment?
			Are the tires in adequate condition?
			Is there any damage to the Roll Over Protection System?
			Is there any visible damage to the equipment?
			Are the back-up alarms functioning?
			If applicable: are the lightsfunctioning?
			Is the glass Safety Glass?





Is the glass free of cracks and distortions?
Is the area in which the equipment is being operated safe for the equipment?
Is the equipment being overloaded?

Backhoe

Y	N	NIA	
			Does the driver have a license or training record on file?
			Is their license or training record current?
			Has the equipment been inspected?
			Is the equipment more than 10' from energized lines?
			Is the safety bar or seat belt in use?
			Is there a fire extinguisher on the equipment?
			Are the tires in adequate condition?
			Is there any damage to the Roll Over Protection System?
			Is there any visible damage to the equipment?
			Are the back-up alarmsfunctioning?
			If applicable: are the lightsfunctioning?
			Is the glass Safety Glass?
			Is the glass free of cracks and distortions?
			Is the area in which the equipment is being operated safe for the equipment?
			Are the workers out of the excavation while the equipment is digging?
			Is the equipment being overloaded?

Scissor Lift

Y	N	NIA	
			Does the driver have a license or training record on file?
			Is their license or training record current?
			Has the equipment been inspected?
			Is the equipment more than 10' from energized lines?
			Is the fall protection system free ofdamage?
			Is the gate or chain in place while workers are on the equipment?
			Is there any damage to the equipment?
			Are the alarmsfunctioning?
			Is the area in which the equipment is being operated safe for the equipment?
			Is the equipment being overloaded?



Boom Lift

Y	Ν	NIA			
			Does the driver have a license or training record on file?		
			Is their license or training record current?		
			Has the equipment been inspected?		
			Is the equipment more than 10' from energized lines?		
			Is the fall protection system free ofdamage?		
			Are the workers using personal fall arrest systems?		
			Is the gate or chain in place while workers are on the equipment?		
			Is there any damage to the equipment?		
			Is there a fire extinguisher on the equipment?		
			Are the alarms functioning?		
			Is the area in which the equipment is being operated safe for the equipment?		
			Are the tires in adequate condition?		
			Is the equipment being overloaded?		
			When traveling the equipment is the boom retracted and lowered?		
			Are workers working off ofplatform?		
	B NAM				
JOF	JOB NUMBER:				
FOF	FOREMAN:				
DAT	ΓE:				

SUPERINTENDENT: _____ DATE: _____

PROJECTMANAGER: ______
DATE: _____

(THIS FORM IS TO BE KEPT ON FILE AT THE PROJECT)



FLINTCO, LLC/Oakridge SAFETY CABLE GUARDRAIL ACCEPTANCE CHECK LIST

This checklist shall be completed prior to the commencement of construction activities and maintained on file for future use.

CAB	LE	GUARDR/	AIL ACCEPTANCEFORM
ΥI	N	NIA	
			Cable is tight and no more than 2" of deflection in any direction
			All material for the cable guardrail system made in the United States of America (foreign made materials are not acceptable)
			Flagging on top and mid rail every 6'
			Termination end of cable has a minimum of 2 clamps and cable clamps are installed correctly (the saddle portion of the cable clamp must be on the live side of the cable)
			After concrete placement. Will the top cable guardrail still meet the requirements of 42"+I-3"
			The length of cable run no more than 100' in a straight run and tension devices installed
			Are toe boards in place
JOB	NAN	1E:	
JOB	NUN	IBER:	
FOR	EMA	N:	
			IT:
DAT	E:		
			SUPERINTENDENT:
			ER:

(THIS FORM IS TO BE KEPT ON FILE AT THE PROJECT)



FLINTCO, LLC/Oakridge SAFETY FULL AUDIT CHECKLIST

This checklist shall be completed prior to the commencement of construction activities and maintained on file for future use.

Administrative

Y	Ν	NIA	
			All required forms posted on bulletin board
			Emergency phone numbers posted at all phones
			Current version of State first notice of injury form onfile
			Documented daily safety meeting on file
			Daily inspection form on file (i.e. Scaffold I excavation)
			Material Safety Data Sheets up to date (Flintco/Oakridge only)
			First aid kit stocked and first aid log current
			Subcontractor MSDS program and MSDS in designated area
			Office trailer clean and orderly
			Crisis Management flow chart posted
			Project signs posted
			OSHA 300 log posted
			Trained first aid person on site
			Pre-construction planning check list on file
			Subcontractor Safety File current and up to date
			HVAC filter inspection is current

Equipment (motorized)

Y	Ν	NIA	
			Equipment in good repair
			Equipment clean
			Operator has current certification card
			All safety devices in place and operating
			Inspection log up to date
			All glass is free from cracks and breaks
			Back up alarms in working order
			Seat belts in use
			Fire extinguisher in equipment





PPE

Y	Ν	NIA	
			Adequate supply of hard hat and being worn
			Safety glasses beingworn
			Adequate supply of ear plugs and being used
			Toe guards used with compaction equipment
			Face shields used with grinding / $\operatorname{cutting}$ / $\operatorname{chipping}$ equipment
			Gloves worn when handling sharp objects
			Welding goggles available and used
			Welding hoods available and used
			Work boots with hard sole and leathertops
			Safety harness worn properly
			Hard hats free from cracks and holes or other defects
			Hard hats suspension system in good condition
			Monthly inspection of Fall Arrest System documented

Sanitation

Y	Ν	NIA	
			Correct number of toilets on site
			Toilets clean and serviced on a regularbasis
			Water containers provided and marked potable water
			Water containers cleaned on regularbasis
			Individual drinking cups provide in a sanitary container
			Receptacle for used cups provided
			External wash stations provided

Housekeeping

Y	Ν	NIA	
			Trash containers provided and serviced on regularbasis
			Office clean and orderly
			Exterior of project free of trash and debris
			Building free of trash
			Materialism stacked and orderly
			Storage area free of weeds and trash
			Combustible and flammable materials separated



Excavation

-//			
Y	Ν	NIA	
			Excavation sloped per OSHA 1926 sub-part P
			Excavation free of water and water controls inplace
			Spoil pile back 2 feet
			If excavation is not sloped per OSHA 1926 sub-part P, is stamped engineers drawingonsite?
			Competent person identified and on site
			Means of egress provided
			Means of egress every 25 feet
			Trenches sloped or shielded

Fire Protection

Y	N	NIA	
			Fire extinguishers: one for each 3000 sq. feet of building
			Fire extinguishers: one located at each landing of stairwell
			Fire extinguishers located at each fueling station and within 25 feet
			Fire extinguishers are correct size and type
			No containers of flammable materials in excess of 25 gallons are stored in a room without placement in an approved fire cabinet
			Fire extinguishers check on tagged on regular basis
			Hot work permit on file

Electrical

Y N NIA	
	Temporary power cabinets wired and marked properly
	GFCI protection in place
	All opening in temporary panels closed
	All electrical cords I tools have current days color codedtape
	Documented check of GFCI
	No job-made boxes in use
	Adequate temporary lighting
	Temporary lights have protective covers
	Electrical cords free from pinch points
	Electrical cords out of traffic path





Electrical Y N N

Y N NIA	
	Scaffold setting on mud sills
	Scaffold plumb and level
	Scaffold planks over lapped a minimum of 6 inches
	Scaffold platform is solidly planked
	Means of access via ladder
	Scaffold planks free from damage
	Scaffold correct distance from worksurface
	Scaffold tide off at appropriate intervals
	Competent person on site
	All scaffolding components free from damage
	Guard rails in place on side and ends

Fall Protection

Y	Ν	NIA	
			Guard rails in place at fall distance of 6 feet
			Guard rail post at 8 feet
			One stair rail on one side of each set of stairs
			Fall arrest system in use
			Workers protected at height of 6 feet
			All floor openings of 2 inches or greater have cover installed and are labeled as "HOLE"
			Flagging at 6 feet
			Minimum deflection of 2 inches
			Roofers have warring line in place
			Fall arrest equipment free from damage
			Fall arrest system used in extensible and articulating boom platforms
			Approved impalement protection

	Cacridge
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JOB NAME:		
JOB NUMBER:		
FOREMAN:		

FOREMAN: ______ DATE: _____

SUPERINTENDENT: _	
DATE:	

PROJECTMANAGER: ______ DATE: _____

(THIS FORM IS TO BE KEPT ON FILE AT THE PROJECT)



COMPETENT PERSON IDENTIFICATION

Each Contractor shall designate an employee(s) as a Competent Person(s). The qualifications for competent persons are identified in various Subparts of OSHA.

NOTE: Certain subparts have interpretations as to the qualifications and training required to be designated as a competent person (i.e. Subpart P – Excavations: Subpart L – Scaffolding: etc.)

_____is hereby designated as Competent Person for <u>(Company Name)</u> at the Flintco <u>(Project Name)</u> Project.

has proven capable of identifying existing and predictable hazards and has direct authority to take corrective measures in eliminating them.

Sincerely,

Name

Title

Company

Date



SAFETY REPRESENTATIVE IDENTIFICATION

Pursuant to the requirements of Chapter 13 of the Flintco Safety Manual, each contractor shall designate a safety representative to oversee the contractor's environmental, safety, and health activities.

_____is hereby designated as Safety Representative at the Flintco (Project Name) Project.

has the education and/or experience to perform the task as outlined in the section titled "Safety Representative Credentials" of Chapter 13 of the Flintco Safety Manual and employs the following credentials.

The safety representative shall be present on site during all contractor work activities. The contractor shall identify an alternate safety representative in the event the primary safety representative is absent from the project.

Sincerely,

Name

Title

Company

Date

DOCUMENT 007320

FLINTCO SAFETY SUBMITTAL CHECKLIST



FLINTCO, LLC/Oakridge SAFETY SUBMITTAL CHECK LIST

This checklist shall be completed, returned and information submitted prior to the commencement of construction activities and maintained on file for future use.

Mandatory Submittals From All Contractors

Provide all Safety Data Sheets, for only materials used on this project, in electronic format. The hard copy binder indexed and tabbed, shall be provided to the project site.
Provide a certification card of CPR/First Aid trained employees on site (minimum of 1), to be onsite at all time work is being performed by your company and all sub tier contractors.
Provide sign off sheets from Chapter 13 (page 16)
Provide documentation of your company's qualified Competent Person as defined by OSHA (if applicable) Documentation shall include experience, training, and qualifications (page 17).
Provide documentation of the SSR's (site safety representative) completed OSHA 30 or greater. To be onsite at all time work is being performed by your company and all sub tier contractors (page 18).

Mandatory Project Procedures & Acknowledgement

Y	N/A	
		Safety Manual - Confirm that your company has a written safety manual, including company substance abuse policy Hazcom program.
		Hazard Analysis - Prepare and make available for onsite audits - Written Site Specific JHA / Job Hazard Analysis (analysis for contractors entire scope of work) and daily PTP / Pre Task Plan.
		Planning - Prepare and make available for audits - Written excavation plans, fall protection and rescue plans, lift plans, critical lift plans, and any other plans that may be applicable to the scope of work that your company or sub tiers contractors will be performing.
		Equipment Operation – Prepare and make available for audits that all personnel on the project from your company who will operate equipment are qualified and authorized (i.e. scissor lift, boom lift, backhoe, skid steer, laser, and powder actuated tools, etc.). Documentation of the training should include: a) Attendance b) Trainers names, c) Date the training took place, d) Employee name.
		Fall Protection - Prepare and make available for audits – All contractors are required to prepare and maintain a written fall protection plan if your scope of work will include workers being exposed to a fall. All employees are required to attend a fall protection class/ training session. Documentation of the training should include: a) Attendance b) Trainers names, c) Date the training took place, d) Employee name.
		Scaffolding – You understand that scaffolds must be inspected, signed off including date by a Competent Person prior to each shift and scaffolding shall be tagged with a pass or fail. You understand that all employees are required to attend a scaffolding class/ training session. Documentation of the training should include: a) Attendance b) Trainers' names, c) Date the training took place, d) Employee name.

	General/Specialized Training – Prepare and make available for audits that all employees have education and training in the recognition, avoidance, and prevention of unsafe conditions as requir by OSHA for the tasks they are performing. Prepare and make available for audits - proof of training such as a form letter, on company letterhead, stating training, trainer, date of training, and the nam of all employees who participated in the training is acceptable.
	Respirable Crystalline Silica – Prepare and make available for audits that all employees have education and training in the recognition, avoidance, and prevention of respirable crystalline silica as required by OSHA for the tasks they are performing. Prepare and make available for audits - proof of training such as a form letter, on company letterhead, stating training, trainer, date of training, and the names of all employees who participated in the training is acceptable.
	Housekeeping - Housekeeping is of the highest priority on this project. Clean as you go will be practiced throughout all work activities. This will promote a safe working environment and displays the professionalism of your craft. As per your contract, the area of your daily activities shall be broom swept daily. Eating, use of tobacco products, e cigarettes/vapor devices may be prohibited i any or all of the work areas
	Ensure that all workers know they are authorized to STOP work for unsafe conditions without penal
JOB N	АМЕ:
	AME:ANY NAME:
COMP FORE	ANY NAME:
COMP FORE CONT	ANY NAME:
COMP FORE CONT DATE: SUPEI	ANY NAME: MAN: ACT NUMBER: RINTENDENT:
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(THIS FORM IS TO BE KEPT ON FILE AT THE PROJECT)

DOCUMENT 007380

ZERO PUNCHLIST PROCEDURES

PART 1 - GENERAL

1.1 DESCRIPTION:

A. The goal of this project is to obtain a minimal amount of punchlist items when the Substantial Completion Punchlist is developed and to complete this punchlist within 30 days of Substantial Completion. This can be achieved by identifying and correcting defective work as soon as possible to minimize interference with other work ongoing. Achievement of this goal will reduce project costs for all entities, improve owner satisfaction and enable final payment to be received at the earliest possible date.

1.2 DEFINITIONS:

- A. Zero Punchlist is obtained when a project reaches final completion no more than 30 days after substantial completion with no punchlist items remaining. (All Owner Punchlist items must be complete 30 days after substantial completion of the project.)
- B. **Punchlist Complete** requires a punchlist signed off by the architect or owner, or other documentation confirming that the punchlist is complete.
- C. **Rolling Punchlist** is a punchlist that is created at the beginning of the project, that is used to record all deficiencies when observed and the date they are corrected. This list is updated at least bimonthly.

1.3 EXCEPTIONS:

- A. Change order work that is approved too late to be completed by the Contract substantial completion date shall have a separate date for completion established in writing with Architect / Owner approval.
- B. Warranty work shall be separate from punchlist items.

1.4 OBJECTIVES:

- A. Improve owner satisfaction.
- B. Reduce project cost for contractors as well as owner.
- C. Receive final payment earlier.
- D. Improve employee moral.
- E. Increase efficiency.
- F. Create a team effort between the Contractor, Construction Manager, Owner, and Architect to provide high quality with minimal conflicts.
- G. Establish quality standards at an early date.

1.5 PROCEDURES:

- A. Establish Zero Punchlist Team including Contractor, Construction Manager, Architect and Owner. The goal of this team is to develop standards of quality, create a team effort between these entities and to provide a high quality with minimal conflicts. An individual from each entity shall be assigned at the beginning of the project for participation on the team.
- B. Samples and Mockups will be established at the earliest possible date. These will be used to determine the level of quality that will be acceptable. (Examples of mockups will include the following; precast sample, finished cell, millwork, painted materials, etc.)
- C. The Rolling Punchlist will be established at the beginning of each contract. This list will be developed and maintained by the Construction Manager. The Zero Punchlist team shall review this list on a bimonthly basis at the Contractor's Meeting and Project Meeting.
- D. Zero Punch Goals for this project include the following:
 - 1. Zero Punchlist Benchmarks:
 - a) Recognize quality issues before they impact schedule.
 - b) Average length of rolling punchlist item less than 10 days.
 - c) Rolling punchlist items shall be completed two-weeks prior to Substantial Completion Punchlist.
 - d) Secure sign off of Substantial Completion Punchlist within 30days after substantial completion.
 - e) Final payment within 60 days of substantial completion.
- E. Establish Quality Issues and Assignments by Zero Punchlist Team.
- F. Consider "fresh eyes" review non-project team member review.
- G. Check systems as well as aesthetics obtain system test prior to Substantial Completion Punchlist.
- H. Verify O & M manuals, record drawings and other project close out requirements will be completed within 30 days of Substantial Completion.