

Scope of work for access ramp NW side of Casino by pool (CATOOSA)

Project manager Bill Manes 918-931-0541, purchasing agent Sherrie Larsen 918-384-7688.

1. Construction of a concrete Ramp 4ft wide x 30ft long with landings at the top and bottom (see drawing for details)
2. Landing at the bottom will replace the 9'6" x 9' land scape area that is there at present time (landscape area will need to be removed) and will need to slope back toward new patio area enough to redirect water coming down ramp as well as the roof drain on existing wall.
3. Landing at the top will be 5ft wide and approximately 12ft long and will need to have the existing sidewalk removed to get back down to street level. There is approximately 30 inches of drop from the street elevation down to the storm drain #1 area at the bottom of proposed ramp, this would allow for a 1 inch per foot drop for the 30ft ramp. The curbs and sidewalk at the top landing should be cut back enough for 1 inch per foot drop and tapered down to new landing to allow for smooth transition while walking.
4. Will need to install an 8 inch wide reinforced stem wall with foundation support on the downhill (casino side) side of the top landing and ramp. Foundation and stem wall should meet state and local codes for depth, width, reinforcement, and PSI. Can discuss at pre bid meeting.
5. While digging foundation for stem wall also remove enough grass and dirt from area where new ramp, landings, and patio will be located to allow for good compaction of fill. All excess dirt and

grass will need to be hauled off and area kept as clean as possible during construction.

6. All fill that will be used under ramp and landings and patio should be good compactable material such as crushed gravel.
7. Patio area is approximately 340 sq. ft. and located between new stem wall for ramp and existing building and should have a slight fall from building out as far as possible to allow for some seating but still drain away from building. The concrete coming from the stem wall back toward the building will have a greater drop because of the ground elevation. The patio area should drain down toward storm drain #2 and may need a small width concrete drain to extend approximately 14ft to storm drain #2. Can discuss at pre bid.
8. Concrete for ramp, landings, and patio should be a minimum of 4 inches deep with proper reinforcement.
9. Handicap rails on new ramp should match existing rails on steps just to the left of new ramp.
10. Any grass area that will be visible after construction of ramp that is disrupted during construction should have Bermuda grass sod installed there.
11. All work must be completed in a professional, timely manner with all safety requirements complied with.
12. At the pre bid we will be open to any suggestions that might save on time and money while still allowing for a good finished product. You guys are the professionals and we appreciate your comments and suggestions. Any changes or additions to the scope of work or drawing will be documented and revised then sent back to contractors so

everyone is bidding on the same thing. Thank you for your interest and participation on this project.