

Duane White

From: Carl Gales <carl.d.gales@gmail.com>
Sent: Friday, May 22, 2020 8:07 AM
To: Duane White
Subject: FW: FW: Re: Equal Status for Cherokee Height New Sewer Station

[EXTERNAL EMAIL] DO NOT CLICK links or attachments unless you recognize the sender and know the content is safe.

FYI

Sent from [Mail](#) for Windows 10

From: [Carl Gales](#)
Sent: Friday, May 22, 2020 7:59 AM
To: [Nichole Edwards](#)
Subject: FW: Re: Equal Status for Cherokee Height New Sewer Station

Sent from [Mail](#) for Windows 10

From: [R Kosman](#)
Sent: Tuesday, May 19, 2020 10:13 AM
To: [Carl Gales](#)
Subject: Re: Equal Status for Cherokee Height New Sewer Station

Cherokee Heights:

- Lifiable Dome Hoods are not acceptable. Enclosure must have door openings to ensure ease of accessibility and minimal exposure to weather during inspections and/or servicing.
- Drawing is unclear on if it is liftable dome hood or an enclosure with access doors. SCOPE provided lists liftable dome hood. Drawing shows external Emergency Pump Connection but, does not show how this is designed to enable lifting of dome hood. Drawings references TRACOM FRP building showing door openings (TRACO Bighouse?). Does this mean the FRP building is not standard supply to CLAY-GREENE prepackaged units?
- Package Station shall have generator and auto transfer switch mounted on steel skid pre wired and tested with UL Listing.
- Station shall come with a 4" magnetic flow meter mounted, tested, and integral to the manufacturers prepackaged station.

- Pump Data Sheets for the BARNES Pump is not submitted. Pump shall have a VORTEX Impeller made of Grey Cast Iron 35B, capable of passing 4" solids, Epoxy sealed cable to ensure cabling is NON WICKING, have Grey Cast Iron 35B construction, motor shall be cable of 20 starts per hours (min), Silicone Carbide Seal Facing on both upper and lower seals, 316 SS external hardware or better, Seals shall be Non Proprietary, Bearing life of 100,000 hours or over, 7 year warranty.

Sportsman Acres:

- Pump shall have a vortex impeller. Single or multi vane impellers are not acceptable.
- Bearing life not shown. Must be 100,000 hours or more.
- Cables shall be epoxy filled for NON WICKING if damaged.
- Pump shall have 7 year warranty. Warranty not shown in pre submittal.
- Pump shall be capable of a min of 20 Starts per hour. Literature shows 15 "evenly spaced" starts per hour.
- Dual Rail guide rail system is preferred to ensure ease of resetting pumps after inspection/servicing.
- Seals shall be Non Proprietary and readily available.

From: [Nichole Edwards](#)

Sent: Sunday, May 17, 2020 7:43 PM

To: carl.d.gales@gmail.com

Cc: [Laura Edwards](#); [DAD](#)

Subject: Equal Status for Cherokee Height New Sewer Station

Mr. Gales,

My name is Nichole Edwards and I work for Edwards Equipment, LLC. I found your project Cherokee Heights New Sewer Station and I was wanting to see if we could submit for equal. We represent ABS Sulzer pumps and Clay Greene. We stand behind these companies and their products. I have attached the pump curve and data sheets for the ABS Sulzer pump and Clay Greene's above ground vault package. Thank you for your time and consideration. Please let me know if you have any questions or concerns.

Thank you,

Nichole Edwards

Edwards Equipment

Office Manager

405-990-5580