

**ADDENDUM NO. 2
FEBRUARY 5, 2025**

**PROJECT: MILLSAP WSC
CID 02 – ARPA SCADA SYSTEM IMPROVEMENTS RE-BID**

BID DATE: FEBRUARY 11, 2025

The following changes and/or additions shall be made to the Plans, Specifications, and Contract Documents for the above referenced project. Bidder shall acknowledge receipt of this Addendum by signing below and returning this Addendum with the Bid.

1. The existing pressure tanks to be tapped and furnished with a 1” welded female collar will require an ASME R-Stamp certification and shall be done in accordance with all ASME standards. Installation of the welded collars must be made onsite by an ASME certified contractor that holds an R Stamp. One such contractor that performs this type of work and is ASME certified is as follows:
 - a. Tank and Vessel Builders, L.P.
100 East T-P, Baird, Tx 79504
Phone: (325) 854-8450
Email: dharris@tankandvesselbuilders.com
2. See attached existing pressure tank pictures and manufacturers data reports (U-1A).

Prepared by:

**JACOB | MARTIN
TBPE Firm No. 2448**

Bidder’s Acknowledgment

Date



PUMP STATION 2 EXISTING PRESSURE TANK 1 NAMEPLATE



PUMP STATION 2 EXISTING PRESSURE TANK 1 SIDE VIEW



PUMP STATION 2 EXISTING PRESSURE TANK 1 TOP VIEW

PUMP STATION 2 EXISTING PRESSURE TANK 1

FORM U-1A MANUFACTURER'S DATA REPORT FOR PRESSURE VESSELS (Alternative Form for Single Chamber, Completely Shop or Field Fabricated Vessels Only)

As Required by the Provisions of the ASME Boiler and Pressure Vessel Code Rules, Section VIII, Division 1

1. Manufactured and certified by Wendland Manufacturing Corporation 601 W. 11th St. San Angelo TX 76903 USA
(Name and address of Manufacturer)

2. Manufactured for GP EQUIPMENT COMPANY; 6801 BURNET LANE; AUSTIN, TX 78757
(Name and address of Purchaser)

3. Location of installation MILLSAP ELEMENTARY; 101 WILSON BEND ROAD; MILLSAP, TX 76066
(Name and address)

4. Type Horizontal 38145 - HP-72-10 REV.2 - 2008
(Horizontal or vertical, tank) (Manufacturer's serial number) (CRN) (Drawing number) (National Board number) (Year built)

5. The chemical and physical properties of all parts meet the requirements of material specifications of the ASME BOILER AND PRESSURE VESSEL CODE. The design, construction, and workmanship conform to ASME Rules, Section VIII, Division 1 2007 Edition
Year

6. Shell SA-516 Gr 70 .375" 0 6'-0" 10'-0"
(Material spec. number, grade) (Nominal thickness) (Corr. allow.) (Inner diameter) (Length (overall))

7. Seams 1 Spot 85% - - 1 Spot 100% 2
[Long. (welded, dbl., singl., lap, butt)] [R. T. (spot or full)] (Eff. %) (H. T. temp.) (Time, hr) [Girth (welded, dbl., singl., lap, butt)] [R. T. (spot or full)] (Eff. %) (No. of courses)

8. Heads: (a) Material SA-516 Gr 70 (b) Material SA-516 Gr 70
(Spec. no., grade) (Spec. no., grade)

	Location (Top, Bottom, Ends)	Minimum Thickness	Corrosion Allowance	Crown Radius	Knuckle Radius	Elliptical Ratio	Conical Apex Angle	Hemispherical Radius	Flat Diameter	Side To Pressure (Convex or Concave)
(a)	END	.3572"	0	57.6"	7.2"	-	-	-	-	CONCAVE
(b)	END	.3572"	0	57.6"	7.2"	-	-	-	-	CONCAVE

If removable, bolts used (describe other fastenings) _____
(Material spec. number, grade, size, number)

9. MAWP 150 - at max. temp. 300 -
(Internal) (External) (Internal) (External)
Min. design metal temp. -20 at 150 Hydro., ~~PRESS~~, ~~OR~~, ~~OR~~ test pressure 195

10. Nozzles, inspection, and safety valve openings:


Purpose (Inlet, Outlet, Drain)	Number	Diameter or Size	Type	Material	Nominal Thickness	Reinforcement Material	How Attached	Location
Instrument	3	2"	CPLG	SA-105	3000#	INHERENT	WELDED	SHELL
Misc.	2	6"	RFSO	SA-106 C	.280"	SA-516 Gr 70	WELDED	SHELL
Manway	1	12X16"	SPC'L	SA-106 C	.750"	INHERENT	WELDED	HEAD
-	-	-	-	-	-	-	-	-

11. Supports: Skirt NO Lugs 2 Legs 0 Other SADDLES Attached WELDED TO SHELL
(Yes or no) (Number) (Number) (Describe) (Where and how)

12. Remarks: Manufacturer's Partial Data Reports properly identified and signed by Commissioned Inspectors have been furnished for the following items of the report: _____
(Name of part, item number, Manufacturer's name and identifying stamp)

USER IS RESPONSIBLE FOR SAFETY DEVICES THIS VESSEL NOT INTENDED FOR LETHAL SERVICE EXEMPTIONS: UG-20, UCS-66 WO# 995102

CERTIFICATE OF SHOP / FIELD COMPLIANCE

We certify that the statements made in this report are correct and that all details of design, material, construction, and workmanship of this vessel conform to the ASME BOILER AND PRESSURE VESSEL CODE, Section VIII, Division 1. "U" Certificate of Authorization Number 539
expires 02/28/09
Date 02/18/09 Co. name Wendland Manufacturing Corporation Signed 
(Manufacturer) (Representative)

CERTIFICATE OF SHOP / FIELD INSPECTION

Vessel constructed by Wendland Manufacturing Corporation at 601 W. 11th St. San Angelo, TX 76903 USA
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and/or the State or Province of TX and employed by HSB CT
have inspected the component described in this Manufacturer's Data Report on 02/18/09, and state that,
to the best of my knowledge and belief, the Manufacturer has constructed this pressure vessel in accordance with ASME BOILER AND PRESSURE VESSEL CODE, Section VIII, Division 1. By Signing this certificate neither the Inspector nor his/her employer makes any warranty, expressed or implied, concerning the pressure vessel described in this Manufacturer's Data Report. Furthermore, neither the Inspector nor his/her employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.
Date 2/18/09 Signed  Commissions TX1723
(Authorized Inspector) [National Board (incl. endorsements), State, Province, and number]



PUMP STATION 3 EXISTING PRESSURE TANK NAMEPLATE



PUMP STATION 3 EXISTING PRESSURE TANK SIDE VIEW



PUMP STATION 3 EXISTING PRESSURE TANK INSIDE BUILDING VIEW

