



**City of Phoenix
Office of the City Engineer
Design and Construction Procurement**

**PW16810007
STATE ROUTE 85 LANDFILL MONITORING WELL**

ADDENDUM NO. 1

ISSUE DATE: March 14, 2024

Bidders are hereby notified that the Bidding and Contract Documents for the above project, for which Bids are to be received on March 26, 2024, are amended as follows:

1Q. Can we get a specification of the existing pump in MW-6 as the replacement pump needs to be similar in style?

1A. Please see attached TPC Well System Install Sheet

Information for Bidders

1. Delete the following section in entirety and replace with the following section:
 - a. Delete Bid Proposal P-2, Page 39 and replace with the following Bid Proposal P-2

Technical Specifications

1. Delete the following section in entirety and replace with the following section:
 - a. Delete Figure 2, MW-6R Monitor Well Design, Page 28 and replace with the following Figure 2, MW-6R Monitor Well Design

NOTE: Bidders must acknowledge receipt of this Addendum by listing the number and date, where provided, on the PROPOSAL P-1.

END OF ADDENDUM



A handwritten signature in blue ink, appearing to read "Barbara A. Sylvester", written over the bottom portion of the professional seal.

TPC WELL SYSTEM INSTALL SHEET

Info for Pump in
Current MW-6
being Replace due to
Water Depth

Owner's name: City of Phoenix State RT.85 Landfill
Address: _____

City: _____ State: _____

Phone: _____ Fax: _____

Contact: Jesus Paez Date of repair: _____

Single well: Monitor well #MW6 Shared well: _____

***OLD MOTOR:**

Manufacturer: Grundfos

Ser#: _____

Date Code: _____

H.P.: 1

Voltage: 230 Phase: 1

***OLD CONTROL BOX:**

Brand/Date Code: _____

Ser#: _____

***OLD PUMP:**

Manufacturer: Grundfos

Model#: 10SQE-340

Ser#: _____

Date Code: _____

GPM: 10

TDH: _____

***NEW MOTOR:**

Manufacturer: Grundfos

Ser#: _____

Date Code: _____

H.P.: .75

Voltage: 230 Phase: 1

***NEW CONTROL BOX:**

Brand/Date Code: _____

Ser#: _____

***NEW PUMP:**

Manufacturer: Grundfos

Model#: 5SQ07-230

Ser#: 0005

Date Code: _____

GPM: 5

TDH: _____

Above info is submersible or booster:

Installer's name: Tony

Sub:

Booster: _____

Date: 06/27/2019

***OLD WELL DATA:**

TDH: _____

Surface size: 4

Casing size: 4

Pvc Steel _____

Drop pipe: 1.25

Pvc Steel _____

Wire size: 12

SWL: 390

PWL: _____

Check valves@

Pump & _____

& _____

Pump setting: 400

Flow sleeve:

Y: _____ N:

Well Depth: 442



***NEW WELL DATA:**

TDH: _____

Surface size: 4

Casing size: 4

Pvc Steel _____

Drop pipe: 1.25

Pvc Steel _____

Wire size: 12

SWL: 390

PWL: _____

Check valves@

Pump & _____

& _____

Pump setting: 400

Flow sleeve:

Y: _____ N:

Well Depth: 442

**CITY OF PHOENIX
BID PROPOSAL**

PROJECT NO. PW16810007-3

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL
1	Drill Rig - Mobilization and Demobilization	LS	1		
2	Surface Casing - Materials and Installation	LS	1		
3	Borehole Drilling - Drill 9.625-inch Borehole	LF	805		
4	Well Construction - PVC Sch-80 Well Casing (5-inch diameter)	LF	436		
5	Well Construction - PVC Sch-80 Well Screen (5-inch diameter)	LF	365		
6	Well Construction - Filter Pack, Fine Sand, Bentonite Seal, Grout	LF	805		
7	Well Construction - Labor	LF	805		
8	Surface Completion - Lockbox (2-foot by 3-foot 2-foot tall locking) and Concrete Pad (4-foot by 6-foot by 6-inches thick)	EA	1		
9	Surface Completion - Protective Bollards (6-foot tall, 6-inch diameter filled with concrete)	EA	4		
10	Pump Rig - Mobilization and Demobilization	LS	1		
11	Pump Rig - Well Development (swab, bail, and pumping)	HR	50		
12	Pump Rig - Furnish, Install Pump and 1-inch Sounding Tube	LS	1		
13	Drill Rig - Hourly Contingency Rate	HR	0		
14	Pump Rig - Hourly Contingency Rate	HR	0		
BASE BID (ITEMS 1 THROUGH 25 - INCLUSIVE)					
_____ & _____/100 DOLLARS					
WRITTEN WORDS					

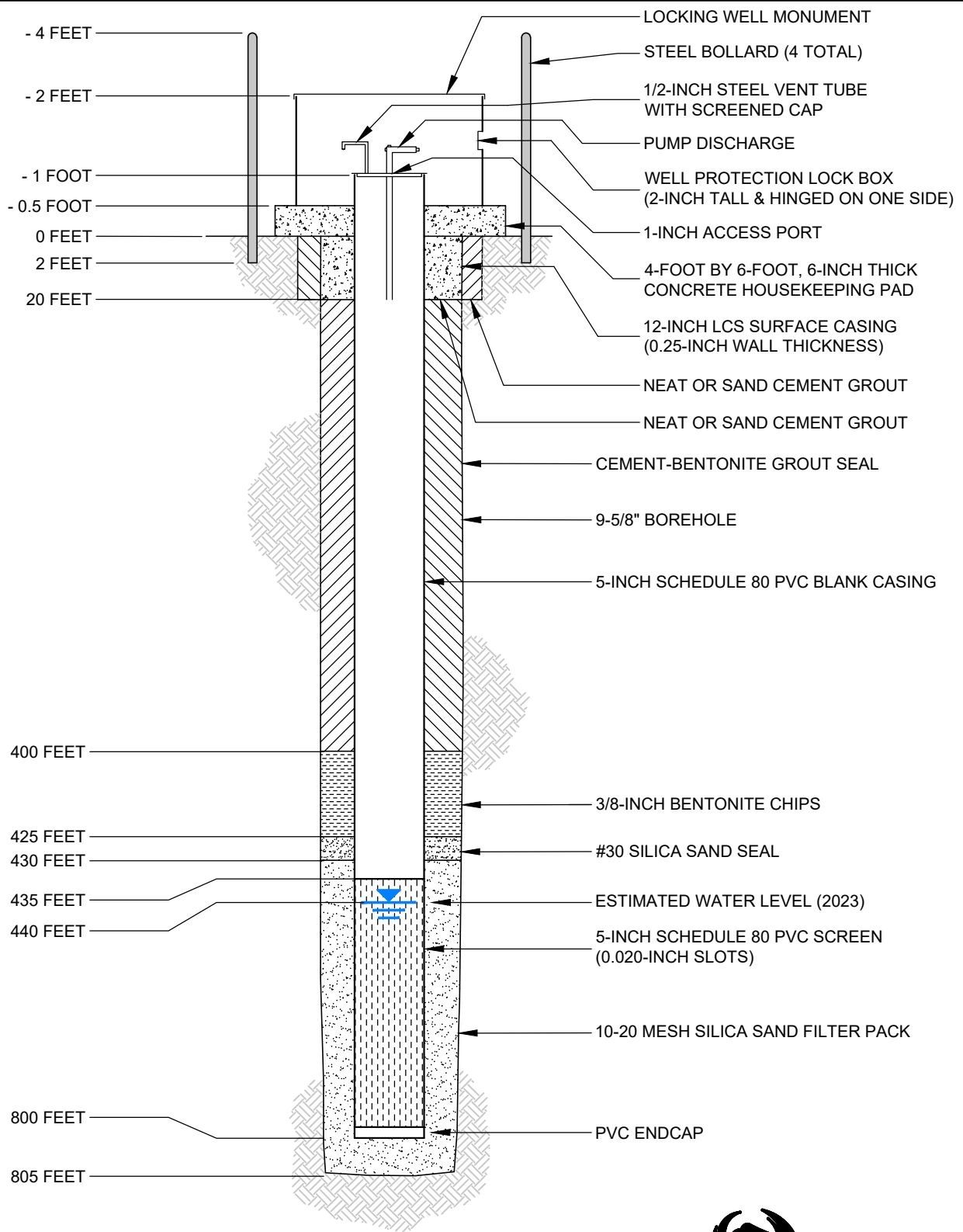
Prepared By:

Signature

Name

Position/Title

Firm Name



NOT TO SCALE

NOTES:
 LCS = LOW CARBON STEEL
 ALL DIAMETERS ARE OUTSIDE DIAMETER



FIGURE 2
MW-6R
MONITOR WELL DESIGN
 CITY OF PHOENIX
 SR-85 LANDFILL

