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DOCKET NO. 53485

APPLICATION OF GIDEON WATER § PUBLIC UTILITY COMMISSION
LIMITED LIABILITY COMPANY FOR §
A CERTIFICATE OF CONVENIENCE § OF TEXAS
AND NECESSITY IN MONTGOMERY §
COUNTY §

GIDEON WATER LLC'S
RESPONSES TO COMMISSION STAFF'S
FIRST REQUEST FOR INFORMATION
QUESTION NOS. STAFF 1-1 AND 1-2

Applicant, Gideon Water, LLC. submits the following Responses to Commission Staff's First Request for Information.

Responses to Commission Staff's First Request for Information

Staff 1-1 Gideon Water, LLC projects equity investments totaling \$730,000. Please provide the assumptions used for this projection or otherwise proof that the equity investment will be committed. Additionally, an updated guarantee affidavit is being filed confidentially at the same time as this response.

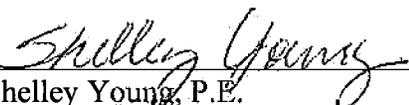
Response 1-1 The original projection of \$730,000 equity investment was a rough estimate. The attached, more detailed estimate shows a total investment of \$652,745, which includes Phases I and II of construction, as well as construction of the distribution system.

Staff 1-2 Will the projected capital expenditures be funded by this projected equity investment? If not, specify the funding sources.

Response 1-2 Yes, the capital expenditures will be funded by this equity investment. In fact, to date, all of Phase I and the distribution system have already been constructed and paid for. The Phase II construction will commence once more customers come on line and the need for a ground storage tank becomes necessary.

Respectfully submitted,

WaterEngineers, Inc.
17230 Huffmeister Road, Suite A
Cypress, Texas 77429
Telephone: (281) 373-0500
Fax (281) 373-1113

By: 
Shelley Young, P.E.
Engineer for Gideon Water, LLC

Estimated Construction Costs The Preserve Water System					
1	Phase I Construction				
2	General				
3	Mobilization	1	LS	\$2,000	\$2,000
4	Sanitary Facilities	3	MO	\$250	\$750
5	Demobilization & Cleanup	1	LS	\$2,000	\$2,000
6	Sitework				
7	Silt Fence & Entry	339	LF	\$5	\$1,695
8	Site Fencing - Chain Link	339	LF	\$35	\$11,865
9	Site Paving - Crushed Concrete	250	SY	\$40	\$10,000
10	Grading & Drainage	1	LS	\$5,000	\$5,000
11	Site & Underground Piping				
12	6" HPT Isolation Gate Valves	2	EA	\$1,000	\$2,000
13	6" C-900 PVC Piping & Fittings	85	LF	\$50	\$4,250
14	Concrete Work				
15	Water Well #1 Seal Slab	3	CY	\$1,000	\$3,000
16	HPT Concrete Foundation	10	CY	\$1,000	\$10,000
17	Electrical Rack Concrete Slab	5	CY	\$1,000	\$5,000
18	Generator Slab	5	CY	\$1,000	\$5,000
19	Plant Facilities				
20	Water Well #1 - 6" Steel Casing, 20 HP Pump, 150 gpm	1	EA	\$75,000	\$75,000
21	Water Well #1 - 6" Well, 3" Piping, Valves & Meter	1	LS	\$5,000	\$5,000
22	3,000 Gal ASME Code Hydropneumatic Tank	1	LS	\$35,000	\$35,000
23	Bleach Disinfection Equipment	1	LS	\$5,000	\$5,000
24	Electrical & Controls				
25	55 kW Generator with 200 Amp ATS	1	LS	\$30,000	\$30,000
26	Emergency Telephone Dialer	1	LS	\$3,500	\$3,500
27	200 Amp, 480 volt, 3 Phase Electrical Service Rack	1	LS	\$15,000	\$15,000
28	Electrical Conduit, Wiring & Switches	1	LS	\$15,000	\$15,000
29	Subtotal (Phase I)				\$246,060
30	Contingency @ 10 %				\$24,606
31	Total Estimated Construction Cost (Phase I)				\$270,666
32	Phase II Construction (50 Connections)				
33	General				
34	Mobilization	1	LS	\$2,000	\$2,000
35	Sanitary Facilities	3	MO	\$250	\$750
36	Demobilization & Cleanup	1	LS	\$2,000	\$2,000
37	Site & Underground Piping				
38	6" C-900 PVC Piping GST Suction-BP Building	60	LF	\$50	\$3,000
39	6" Schedule 10 S.S. Pump Suction & Discharge Headers	30	LF	\$125	\$3,750
40	6" Booster Pump Check & Isolation Valves	4	EA	\$1,000	\$4,000
41	3" C-900 PVC Piping & Fittings	45	LF	\$40	\$1,800
42	6" C-900 PVC Piping & Fittings	30	LF	\$50	\$1,500
43	Concrete Work				
44	GST Concrete Foundation	20	CY	\$1,000	\$20,000
45	Sidewalk Concrete	5	CY	\$1,000	\$5,000
46	Operations Building Concrete Slab	10	CY	\$1,000	\$10,000
47	Operations Center Building				
48	Building for Booster Pumps, Electrical Rack & Chemicals	320	SF	\$100	\$32,000
49	Plant Facilities				
50	65,775 Gal Epoxy Coated Bolted Steel GST	1	LS	\$60,000	\$60,000
51	15 HP Booster Pumps	3	EA	\$7,500	\$22,500
52	Corrosion Disinfection Equipment	1	LS	\$3,000	\$3,000
53	Electrical & Controls				
54	Booster Pump Control Panel & Pressure Switches	1	LS	\$10,000	\$10,000
55	Electrical Conduit, Wiring & Switches	1	LS	\$5,000	\$5,000
56	Subtotal (Phase II)				\$186,300
57	Contingency @ 10 %				\$18,630
58	Total Estimated Construction Cost (Phase II)				\$204,930
59	Total Estimated Construction Cost (Both Phases)				\$475,596
60	Distribution System				
61	Flushing Post	4	EA	\$500	\$2,000
62	2" Gate Valve & Box	4	EA	\$500	\$2,000
63	4" Gate Valve & Box	9	EA	\$750	\$6,750
64	2" SDR-21 PVC Piping & Fittings	2010	LF	\$20	\$40,200
65	4" C-900 PVC Piping & Fittings	4140	LF	\$30	\$124,200
66	6" C-900 PVC Piping & Fittings	40	LF	\$50	\$2,000
67	Total Estimated Construction Cost - Distribution System				\$177,150
68	Total Estimated Construction Cost (Both Phases & Distribution System)				\$652,746

VERIFICATION

STATE OF TEXAS §
 §
COUNTY OF HARRIS §

I hereby verify that the foregoing Responses to Commission Staff's First Request for Information Nos. Staff 1-1 and Staff 1-2 are true and correct.

By: Shelley Young
Shelley Young, P.E.
WaterEngineers., Inc.

SUBSCRIBED AND SWORN TO BEFORE ME this 9th day of March, 2023.

Jennifer R. Mitrick
Notary Public, State of Texas

[SEAL]

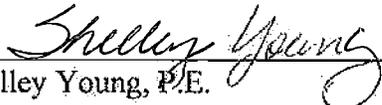


Jennifer R. Mitrick
Printed Name

My Commission Expires: June 30, 2024

CERTIFICATE OF SERVICE

I hereby certify that on March 9, 2023, the foregoing document and attachments were filed with all parties of record in this proceeding via electronic submission through the PUC Filer.


Shelley Young, P.E.