



**Recommendation for  
Water & Wastewater Commission**

<b>Commission Meeting Date:</b>	November 10, 2015
<b>Council Meeting Date:</b>	November 19, 2015
<b>Department:</b>	Austin Water
<b>SUBJECT</b>	
Authorize execution of a construction contract with <b>BLASTCO TEXAS, INC.</b> , for Howard Lane #1 Reservoir Improvements in the amount of \$1,959,723 plus a \$195,972.30 contingency, for a total contract amount not to exceed \$2,155,695.30. (District 7)	
<b>AMOUNT AND SOURCE OF FUNDING</b>	
Funding is available in the Fiscal Year 2015-2016 Capital Budget of the Austin Water.	
<b>Purchasing Language:</b>	Lowest bid of 4 bids received.
<b>Prior Council Action:</b>	N/A
<b>For More Information:</b>	Joe Smith, 512-972-0231; Denise Avery, 512-972-0104; Sarah Torchin, 512-974-7141
<b>Boards and Commission Action:</b>	November 10, 2015- To be reviewed by the Water and Wastewater Commission.
<b>MBE/WBE:</b>	This contract will be awarded in compliance with Chapter 2-9A of the City Code (Minority Owned and Women Owned Business Enterprise Procurement Program) through the achievements of Good Faith Efforts with 1.06% African American, 0.00% Hispanic, 1.53% Native/Asian American and 5.35% WBE subcontractor participation.

The Howard Lane #1 Reservoir is a ten million gallon ground storage reservoir for potable water. The tank was built in 1988 and recoated in 2000. This project is part of an annual recoating and safety improvement program for water storage reservoirs.

This contract includes recoating and safety improvements to the Howard Lane #1 Reservoir and site. Work in this project includes preparing the surface, and coating the interior and exterior portion of the steel reservoir. It also includes installing structural and safety improvements, a new cathodic protection system, and new stainless steel roof hatch and handrails. The site will receive improvements, including land grading, removal and disposal of grating and refill hole in yard. Also, repairs and restoration to aged equipment.

An allowance of \$50,000 is included to address miscellaneous welding needs and is included in the contractor's bid. Due to the potential for unanticipated conditions or changes, a 10% contingency in authorization has been included to allow for the expeditious processing of any change orders.

The contract allows 160 days for completion of this project. This project is located within zip code 78728 in Council District 7.

**M/WBE Summary**

Bid documents were distributed to 11 general contractors. Bids were opened on September 4, 2015. Blastco Texas, Inc. submitted the lowest of 4 bids received:

Blastco Texas, Inc., Houston, Tx	\$1,959,723.00
N.G. Painting, LP, Kerrville, TX	\$3,033,388.00
Classic Protective Coatings, Inc., Menomonie, WI	\$3,937,632.80
TMI Coatings, Inc, St. Paul, MN	\$3,945,576.09

The contractor's choice of work methodology provides for 5 areas of subcontracting opportunities which are listed below. Project specific subgoals stated in the solicitation were 2.43% African American; 4.33% Hispanic; 1.31% Native/Asian, 1.81% WBE. Total participation estimated on base bid amount of \$1,959,723.00:

<b>NON M/WBE– PRIME</b>	<b>\$1,738,552.50</b>	<b>88.72%</b>
Blastco Texas, Inc., Houston, TX	\$1,738,552.50	88.72%
<b>MBE TOTAL – SUBCONTRACTORS</b>	<b>\$50,820.52</b>	<b>2.59%</b>
<b>African American Subtotal</b>	<b>\$20,820.52</b>	<b>1.06%</b>
Avery's Lawn Care & Landscaping, Round Rock, TX (Erosion Control)	\$14,932.52	0.76%
All Points Inspection Services (Photography)	\$5,888.00	0.30%
<b>Hispanic Subtotal</b>	<b>\$0</b>	<b>0%</b>
	\$0	0%
<b>Native/Asian Subtotal</b>	<b>\$30,000</b>	<b>1.53%</b>
Ben Quest LLC, Austin, TX (Fuel Supplier)	\$30,000	1.53%

<b>WBE TOTAL – SUBCONTRACTORS</b>	<b>\$104,900</b>	<b>5.35%</b>
(WBE) Merrigan Electric, Cedar Park, TX (Electrical)	\$104,900.00	5.35%
<b>NON M/WBE TOTAL – SUBCONTRACTORS</b>	<b>\$65,450.00</b>	<b>3.34%</b>
Corpro, Conyers, GA (Cathodic Protection)	\$65,450.00	3.34%

The Contractor submitted a MBE/WBE Compliance Plan that demonstrated a Good Faith Effort and was approved by the Small & Minority Business Resources Department. Second and third low bidder information is provided.

**SECOND BIDDER – N.G. Painting, Kerrville, TX**

\$3,033,388.00

86.61% NON M/WBE prime participation; 0.00% African American; 3.5%Hispanic; 0.00% Native/Asian; 0.00% WBE; 9.9% Non M/WBE subcontractor participation

**THIRD BIDDER – Classic Protective Coatings, Menomonie, WI**

\$3,937,632.80

96.58% NON M/WBE prime participation; 0.00% African American; 0.00% Hispanic; 0.00% Native/Asian; 2.82 WBE; 0.60% Non M/WBE subcontractor participation

# Certified Bid Tab

CITY OF AUSTIN	PROJECT SPONSOR: Austin Water Utility BID CERTIFICATION & CONTRACT REP: AUTHORIZED CONTRACT REP: Steve Cocke PROJECT MANAGER: Joe Smith PROJECT CONSULTANTS: Kleinfelder DURATION: 60 CAL. DAYS	BID OPENING DATE: 9/17/2015 TIME: 2:00 PM LOCATION: 105 W. RIVERSIDE DR., Ste. 210 PRICE EXPIRATION: 90 CAL. DAYS LIQUIDATED DAMAGES: \$1000 P/CAL. DAY
BID TABULATION		

PROJECT: Howard Lane Reservoir #1 Improvements	SUB ID# 2127.027
BID INVITATION NO: CLMC557	RESPONSES: 4
FDU NUMBER(S): 3960 2207 6445	ESTIMATE: \$2,271,000.00

BIDDER(S):	BLASTCO TEXAS, INC.	N.G. PAINTING, LP	CLASSIC PROTECTIVE COATINGS, INC.
LOCATION:	HOUSTON, TX	KERRVILLE, TX	MENOMONIE, WI
GUARANTEE: BB-Bid Bond CC-Cashiers Check CTC-Cert. Chk.	BB	BB	BB
ADDENDA ACKNOWLEDGED	5	5	5

BID ITEM	QTY	UNIT	ITEM DESCRIPTION	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
HL1-1	0.5	CY	Embankment, Task HL-C-1, Per Cubic Yard.	\$ 500.00	\$ 250.00	\$ 2,000.00	\$ 1,000.00	\$ 800.00	\$ 400.00
HL1-2	4	CY	Excavation, Task HL-C-2, including offsite disposal of material, Per Cubic Yard.	\$ 250.00	\$ 1,000.00	\$ 500.00	\$ 2,000.00	\$ 350.00	\$ 1,400.00
HL1-3	22	Sta	Clearing & Grubbing, Vine Removal for Task HL-3, Per 100-Foot Station.	\$ 200.00	\$ 4,400.00	\$ 200.00	\$ 4,400.00	\$ 250.00	\$ 5,500.00
HL1-4	13	Tree	Trimming of Existing Trees for Task HL-C-4, per Tree.	\$ 300.00	\$ 3,900.00	\$ 200.00	\$ 2,600.00	\$ 150.00	\$ 1,950.00
HL1-5	2	Sta	Clearing & Grubbing, Vegetation Removal for Task HL-C-5, Per 100-Foot Station.	\$ 500.00	\$ 1,000.00	\$ 1,000.00	\$ 2,000.00	\$ 750.00	\$ 1,500.00
HL1-6	1000	Sta	Excavation and Removal of Debris from Mow Strip, Task HL-C-6, Per Linear Foot of Fence.	\$ 2.00	\$ 2,000.00	\$ 5.00	\$ 5,000.00	\$ 1.50	\$ 1,500.00
HL1-7	300	LF	Excavation and Removal of Debris between Fences, Task HL-C-7, Per Linear Foot of Fence.	\$ 2.50	\$ 750.00	\$ 20.00	\$ 6,000.00	\$ 5.00	\$ 1,500.00
HL1-8	600	LF	Reinstall Barbed Wire Strands on Existing Fence, Task HL-C-8, Per Linear Foot of Barbed Wire.	\$ 3.00	\$ 1,800.00	\$ 5.00	\$ 3,000.00	\$ 3.00	\$ 1,800.00
HL1-9	3	EA	Replace Damaged Barbed Wire Brackets, Task HL-C-9, Per Each.	\$ 300.00	\$ 900.00	\$ 100.00	\$ 300.00	\$ 200.00	\$ 600.00
HL1-10	50	LF	Fence Fabric Repair, Task HL-C-10, Per Linear Foot of Fence.	\$ 15.00	\$ 750.00	\$ 30.00	\$ 1,500.00	\$ 15.00	\$ 750.00
HL1-11	0.2	CY	Fill Burrow Holes with Class A Concrete, Task HL-C-11, Per Cubic Yard.	\$ 1,500.00	\$ 300.00	\$ 1,000.00	\$ 200.00	\$ 2,500.00	\$ 500.00

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BIDDER(S):				BLASTCO TEXAS, INC.		N.G. PAINTING, LP		CLASSIC PROTECTIVE COATINGS, INC.	
BID ITEM	QTY	UNIT	ITEM DESCRIPTION	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
HL1-12	75	LF	Reinstall Barbed Wire Strands on Entry Gate, Task HL-C-12, Per Linear Foot of Barbed Wire.	\$ 5.00	\$ 375.00	\$ 50.00	\$ 3,750.00	\$ 12.00	\$ 900.00
HL1-13	1	EA	Remove and Replace Existing Fence Post, In Kind, Task HL-C-13, Per Each.	\$ 350.00	\$ 350.00	\$ 300.00	\$ 300.00	\$ 800.00	\$ 800.00
HL1-14	1	EA	Adjust Fire Hydrant to Grade, Task HL-C-14, Per Each.	\$ 2,500.00	\$ 2,500.00	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00
HL1-15	1	EA	Install Concrete Hood on Overflow Box, Task HL-C-16, Per Each.	\$ 10,000.00	\$ 10,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00
HL1-16	1,516	LF	Elastomeric Sealer, Gap Sealing for Task HL-C-17, Per Linear Foot.	\$ 3.50	\$ 5,306.00	\$ 3.00	\$ 4,548.00	\$ 0.73	\$ 1,106.68
HL1-17	1	LS	Clearing & Grubbing, Conduit Removal for Task HL-C-18, Per Lump Sum.	\$ 200.00	\$ 200.00	\$ 1,000.00	\$ 1,000.00	\$ 1,900.00	\$ 1,900.00
HL1-18	7.6	STA	Clearing and Grubbing, Vegetation Removal for Task HL-C-19, per 100-Foot Station.	\$ 150.00	\$ 1,140.00	\$ 100.00	\$ 760.00	\$ 250.00	\$ 1,900.00
HL1-19	3870	SF	Excavation and Removal of Sediment for Task HL-C-20, per Square Foot.	\$ 0.50	\$ 1,935.00	\$ 3.00	\$ 11,610.00	\$ 0.54	\$ 2,089.80
HL1-20	3870	SF	Excavation and Removal of Sediment for Task HL-C-21, per Square Foot.	\$ 0.50	\$ 1,935.00	\$ 3.00	\$ 11,610.00	\$ 0.54	\$ 2,089.80
HL1-21	0.1	CY	Fill Depression with Class A Concrete, Task HL-C-11, Per Cubic Yard.	\$ 1,500.00	\$ 150.00	\$ 2,000.00	\$ 200.00	\$ 2,500.00	\$ 250.00
HL1-22	1	LS	Pipe Insulation for Task HL-C-23, per Lump Sum.	\$ 100.00	\$ 100.00	\$ 1,000.00	\$ 1,000.00	\$ 900.00	\$ 900.00
HL1-23	8000	SY	Non-native Seeding for Erosion Control Method, Fiber Mulch Per Square Yard.	\$ 2.75	\$ 22,000.00	\$ 3.00	\$ 24,000.00	\$ 1.25	\$ 10,000.00
HL1-24	40	LF	Rock Berm Per Linear Foot.	\$ 40.00	\$ 1,600.00	\$ 100.00	\$ 4,000.00	\$ 120.00	\$ 4,800.00
HL1-25	1	EA	Stabilized Construction Entrance Per Each.	\$ 1,450.00	\$ 1,450.00	\$ 5,000.00	\$ 5,000.00	\$ 2,800.00	\$ 2,800.00
HL-26	450	LF	Silt Fence Per Linear Foot.	\$ 2.50	\$ 1,125.00	\$ 3.00	\$ 1,350.00	\$ 5.77	\$ 2,596.50
HL1-27	1	LS	Install CIP sign	\$ 2,500.00	\$ 2,500.00	\$ 1,000.00	\$ 1,000.00	\$ 400.00	\$ 400.00
HL1-28	1	LS	Mobilization/Demobilization to accomplish work	\$ 75,000.00	\$ 75,000.00	\$ 100,000.00	\$ 100,000.00	\$ 78,800.00	\$ 78,800.00
HL1-29	1	LS	Furnish Job Shack for project site	\$ 25,000.00	\$ 25,000.00	\$ 10,000.00	\$ 10,000.00	\$ 5,500.00	\$ 5,500.00
HL1-30	1	LS	Remove and Dispose of Existing CPS System	\$ 3,000.00	\$ 3,000.00	\$ 5,000.00	\$ 5,000.00	\$ 3,200.00	\$ 3,200.00
HL1-31	1	LS	Install new CPS system	\$ 100,000.00	\$ 100,000.00	\$ 70,000.00	\$ 70,000.00	\$ 71,400.00	\$ 71,400.00
HL1-32	1	LS	Relocate conduit on Tank Stairway	\$ 18,300.00	\$ 18,300.00	\$ 18,000.00	\$ 18,000.00	\$ 24,000.00	\$ 24,000.00
HL1-33	1	LS	Grounding	\$ 79,800.00	\$ 79,800.00	\$ 75,000.00	\$ 75,000.00	\$ 70,000.00	\$ 70,000.00
HL1-34	46	EA	Reposition roof rafters to adjust spacing	\$ 185.00	\$ 8,510.00	\$ 500.00	\$ 23,000.00	\$ 900.00	\$ 41,400.00
HL1-35	86	EA	Cut ends off of roof rafters at support beams to maximum overhang of three (3) inches past flanges of support beams	\$ 85.00	\$ 7,310.00	\$ 160.00	\$ 13,760.00	\$ 279.07	\$ 24,000.02
HL1-36	86	EA	Reconstruct roof rafter support brace at the tank knuckle	\$ 285.00	\$ 24,510.00	\$ 500.00	\$ 43,000.00	\$ 350.00	\$ 30,100.00

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BIDDER(S):				BLASTCO TEXAS, INC.		N.G. PAINTING, LP		CLASSIC PROTECTIVE COATINGS, INC.	
BID ITEM	QTY	UNIT	ITEM DESCRIPTION	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
HL1-37	1	EA	Install flanged dollar plate in center of the roof and install ring collar at center column for support of roof rafters	\$ 27,000.00	\$ 27,000.00	\$ 18,000.00	\$ 18,000.00	\$ 68,000.00	\$ 68,000.00
HL1-38	240	LF	Repair existing roof rafters and beams	\$ 88.00	\$ 21,120.00	\$ 100.00	\$ 24,000.00	\$ 95.00	\$ 22,800.00
HL1-39	1	LS	Remove and properly dispose of existing overflow flap gate	\$ 600.00	\$ 600.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00
HL1-40	1	LS	Modify overflow pipe on exterior of tank and install new flap gate	\$ 13,258.00	\$ 13,258.00	\$ 14,000.00	\$ 14,000.00	\$ 23,500.00	\$ 23,500.00
HL1-41	1	LS	Repair interior overflow pipe welds at overflow funnel	\$ 600.00	\$ 600.00	\$ 3,000.00	\$ 3,000.00	\$ 2,300.00	\$ 2,300.00
HL1-42	1	LS	Install new tank drain diverter plates	\$ 8,245.00	\$ 8,245.00	\$ 5,000.00	\$ 5,000.00	\$ 9,200.00	\$ 9,200.00
HL1-43	1	EA	Install inlet pipe hole for safety lanyard	\$ 1,625.00	\$ 1,625.00	\$ 3,000.00	\$ 3,000.00	\$ 900.00	\$ 900.00
HL1-44	1	LS	Fabricate and install A316 stainless steel Anti-Vortex assembly at outlet pipe inside reservoir. New Anti-Vortex plate to include A316 stainless steel sludge ring around outlet pipe at floor.	\$ 1,037.00	\$ 1,037.00	\$ 3,000.00	\$ 3,000.00	\$ 7,500.00	\$ 7,500.00
HL1-45	5	EA	Remove and properly dispose of five (5) roof vents	\$ 600.00	\$ 3,000.00	\$ 200.00	\$ 1,000.00	\$ 900.00	\$ 4,500.00
HL1-46	5	EA	Install new roof vents at existing roof vent penetrations	\$ 11,500.00	\$ 57,500.00	\$ 8,000.00	\$ 40,000.00	\$ 7,600.00	\$ 38,000.00
HL1-47	1	LS	OWNER	\$ 1,150.00	\$ 1,150.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00
HL1-48	1	LS	Install new A316 stainless steel roof hatch	\$ 19,590.00	\$ 19,590.00	\$ 7,000.00	\$ 7,000.00	\$ 6,250.00	\$ 6,250.00
HL1-49	5	EA	Replace corroded ladder rungs on interior ladder	\$ 650.00	\$ 3,250.00	\$ 300.00	\$ 1,500.00	\$ 200.00	\$ 1,000.00
HL1-50	1	LS	Remove and properly dispose of the interior safety climb device. Install A316 stainless steel Saf-T-Rail and Saf-T-Mount to interior ladder.	\$ 12,500.00	\$ 12,500.00	\$ 4,000.00	\$ 4,000.00	\$ 2,300.00	\$ 2,300.00
HL1-51	60	LF	Install roof guard rail system	\$ 195.00	\$ 11,700.00	\$ 200.00	\$ 12,000.00	\$ 325.00	\$ 19,500.00
HL1-52	1	LS	Paint the safety line on the roof to distinguish 10-feet from edge	\$ 2,500.00	\$ 2,500.00	\$ 4,000.00	\$ 4,000.00	\$ 1,500.00	\$ 1,500.00
HL1-53	3	EA	Install bases for removable rescue davit arms, one (1) carbon steel on tank roof near roof hatch, one (1) carbon steel on the top platform near exterior ladder and one (1) A316 stainless steel at fill pipe hood inside tank	\$ 3,300.00	\$ 9,900.00	\$ 300.00	\$ 900.00	\$ 1,500.00	\$ 4,500.00
HL1-54	2	EA	Replace two (2) manway hatch davit arms	\$ 1,850.00	\$ 3,700.00	\$ 1,500.00	\$ 3,000.00	\$ 2,500.00	\$ 5,000.00
HL1-55	1	LS	Removal of the 1" inch CS Nipple and Install 2 - 1" SS Nipple	\$ 3,070.00	\$ 3,070.00	\$ 1,600.00	\$ 1,600.00	\$ 1,750.00	\$ 1,750.00
HL1-56	1	LS	Install safety grating on the 24-inch floor drain	\$ 1,000.00	\$ 1,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,800.00	\$ 2,800.00
HL1-57	1	LS	Furnish one (1) new grating panel, trim and reinstall existing grating panels at suction vault	\$ 1,890.00	\$ 1,890.00	\$ 2,500.00	\$ 2,500.00	\$ 4,900.00	\$ 4,900.00
HL1-58	1	LS	Install one (1) new 6" diameter galvanized pipe sleeve in grating at suction vault for sump pump power cable	\$ 350.00	\$ 350.00	\$ 1,500.00	\$ 1,500.00	\$ 1,200.00	\$ 1,200.00
HL1-59	1	LS	Fabricate and install one (1) new 6" diameter valve operator support sleeve in grating at suction vault	\$ 945.00	\$ 945.00	\$ 2,000.00	\$ 2,000.00	\$ 1,200.00	\$ 1,200.00
HL1-60	1	LS	Remove and relocate ladder at suction vault. Fabricate and install new ladder safety extension	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 4,800.00	\$ 4,800.00

# Certified Bid Tab

BIDDER(S):				BLASTCO TEXAS, INC.		N.G. PAINTING, LP		CLASSIC PROTECTIVE COATINGS, INC.	
BID ITEM	QTY	UNIT	ITEM DESCRIPTION	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
HL1-61	1	LS	Fabricate and install new hinged access cover with locking hasp at suction vault	\$ 1,120.00	\$ 1,120.00	\$ 2,000.00	\$ 2,000.00	\$ 3,800.00	\$ 3,800.00
HL1-62	1	LS	Furnish one (1) new grating panel, trim and reinstall existing grating panels at sludge vault	\$ 1,840.00	\$ 1,840.00	\$ 2,000.00	\$ 2,000.00	\$ 4,900.00	\$ 4,900.00
HL1-63	1	LS	Install one (1) new 6" diameter galvanized pipe sleeve in grating at sludge vault for sump pump power cable	\$ 300.00	\$ 300.00	\$ 2,500.00	\$ 2,500.00	\$ 1,200.00	\$ 1,200.00
HL1-64	1	LS	Fabricate and install new ladder safety extension at sludge vault	\$ 1,500.00	\$ 1,500.00	\$ 2,000.00	\$ 2,000.00	\$ 2,300.00	\$ 2,300.00
HL1-65	1	LS	Fabricate and install new hinged access cover with locking hasp at sludge vault	\$ 1,220.00	\$ 1,220.00	\$ 2,000.00	\$ 2,000.00	\$ 3,800.00	\$ 3,800.00
HL1-66	1	LS	Furnish one (1) new grating panel, trim and reinstall existing grating panels at drain vault	\$ 1,645.00	\$ 1,645.00	\$ 2,000.00	\$ 2,000.00	\$ 4,900.00	\$ 4,900.00
HL1-67	1	LS	Install one (1) new 6" diameter galvanized pipe sleeve in grating at drain vault for sump pump power cable	\$ 400.00	\$ 400.00	\$ 2,000.00	\$ 2,000.00	\$ 1,200.00	\$ 1,200.00
HL1-68	1	LS	Fabricate and install one (1) new 6" diameter valve operator support sleeve in grating at drain vault.	\$ 945.00	\$ 945.00	\$ 2,000.00	\$ 2,000.00	\$ 1,200.00	\$ 1,200.00
HL1-69	1	LS	Fabricate and install new ladder safety extension at drain vault	\$ 1,500.00	\$ 1,500.00	\$ 3,000.00	\$ 3,000.00	\$ 1,800.00	\$ 1,800.00
HL1-70	1	LS	Fabricate and install new hinged access cover with locking hasp at drain vault	\$ 1,220.00	\$ 1,220.00	\$ 2,000.00	\$ 2,000.00	\$ 3,800.00	\$ 3,800.00
HL1-71	1	LS	Furnish one (1) new grating panel, trim and reinstall existing grating panels at overflow vault	\$ 1,545.00	\$ 1,545.00	\$ 2,000.00	\$ 2,000.00	\$ 4,900.00	\$ 4,900.00
HL1-72	1	LS	Remove and relocate ladder at overflow vault. Fabricate and install new ladder safety extension	\$ 2,000.00	\$ 2,000.00	\$ 1,500.00	\$ 1,500.00	\$ 4,800.00	\$ 4,800.00
HL1-73	1	LS	Fabricate and install new hinged access cover with locking hasp at overflow vault	\$ 1,220.00	\$ 1,220.00	\$ 1,500.00	\$ 1,500.00	\$ 3,800.00	\$ 3,800.00
HL1-74	1	LS	Remove and properly dispose of existing grating panel sections and checker plate cover that form access to fill vault. Furnish two (2) new grating panels, trim and reinstall remaining grating panels at fill vault	\$ 2,950.00	\$ 2,950.00	\$ 6,000.00	\$ 6,000.00	\$ 9,800.00	\$ 9,800.00
HL1-75	1	LS	Remove and properly dispose of existing aluminum service platform and all associated railings and supports at fill vault	\$ 1,450.00	\$ 1,450.00	\$ 1,000.00	\$ 1,000.00	\$ 1,400.00	\$ 1,400.00
HL1-76	1	LS	Install one (1) new 6" diameter galvanized pipe sleeve in grating at fill vault for sump pump power cable	\$ 400.00	\$ 400.00	\$ 1,000.00	\$ 1,000.00	\$ 1,500.00	\$ 1,500.00
HL1-77	1	LS	Fabricate and install one (1) new 6" diameter valve operator support sleeve in grating at fill vault	\$ 945.00	\$ 945.00	\$ 2,000.00	\$ 2,000.00	\$ 1,500.00	\$ 1,500.00
HL1-78	1	LS	Remove and relocate ladder at fill vault. Fabricate and install new ladder safety extension	\$ 2,450.00	\$ 2,450.00	\$ 3,000.00	\$ 3,000.00	\$ 4,900.00	\$ 4,900.00
BIDDER(S):				BLASTCO TEXAS, INC.		N.G. PAINTING, LP		CLASSIC PROTECTIVE COATINGS, INC.	

# Certified Bid Tab

BID ITEM	QTY	UNIT	ITEM DESCRIPTION	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
HL1-79	1	LS	Fabricate and install new hinged access cover with locking hasp at fill vault	\$ 1,220.00	\$ 1,220.00	\$ 2,000.00	\$ 2,000.00	\$ 3,800.00	\$ 3,800.00
HL1-80	1	LS	Fabricate and install new intermediate level galvanized service platform and associated safety rail at fill vault	\$ 12,082.00	\$ 12,082.00	\$ 6,000.00	\$ 6,000.00	\$ 12,900.00	\$ 12,900.00
HL1-81	1	LS	Fabricate and install new galvanized access ladder to bottom of fill vault	\$ 2,595.00	\$ 2,595.00	\$ 2,500.00	\$ 2,500.00	\$ 4,900.00	\$ 4,900.00
HL1-82	1	LS	Door sheet removal and re-installation. Includes non-destructive testing of welds	\$ 25,000.00	\$ 25,000.00	\$ 14,000.00	\$ 14,000.00	\$ 13,500.00	\$ 13,500.00
HL1-83	1	LS	Interior tank wet surface preparation (SSPC SP10) and relining, Lining System IW-01	\$ 830,000.00	\$ 830,000.00	\$ 1,400,000.00	\$ 1,400,000.00	\$ 1,950,500.00	\$ 1,950,500.00
HL1-84	1	LS	Propane powered dehumidification of interior of tank during abrasive blasting, coating application and coating curing	\$ 50,000.00	\$ 50,000.00	\$ 80,000.00	\$ 80,000.00	\$ 28,000.00	\$ 28,000.00
HL1-85	1	LS	Exterior tank dry surface preparation (SSPC-SP6) and recoating, includes portable containment, Coating System EN-01	\$ 330,000.00	\$ 330,000.00	\$ 800,000.00	\$ 800,000.00	\$ 1,122,300.00	\$ 1,122,300.00
HL1-86	1	LS	Exterior pipe and valve surface preparation (SSPC-SP6), and recoating, Coating System EN-02 and Caulking System EC-02 for valves and piping in two (2) concrete pipe vaults	\$ 15,500.00	\$ 15,500.00	\$ 20,000.00	\$ 20,000.00	\$ 50,000.00	\$ 50,000.00
					\$ -		\$ -		\$ -
HL1-87	1	LS	Miscellaneous Welding Allowance	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00
<b>CALCULATION ERROR FOUND AND CORRECTED</b>									
<b>TOTAL BID (INCLUDING ALLOWANCES):</b>					<b>\$ 1,959,723.00</b>		<b>\$ 3,033,388.00</b>		<b>\$ 3,937,632.80</b>
<b>BIDDER(S):</b>				<b>TMI COATINGS, INC.</b>					
<b>LOCATION:</b>				<b>ST. PAUL, MN</b>					
<b>GUARANTEE: BB-Bid Bond CC-Cashiers Check CTC-Cert. Chk.</b>				<b>BB</b>					
<b>ADDENDA ACKNOWLEDGED</b>				<b>5</b>					
BID ITEM	QTY	UNIT	ITEM DESCRIPTION	UNIT PRICE	AMOUNT				
HL1-1	0.5	CY	Embankment, Task HL-C-1, Per Cubic Yard.	\$ 1,500.00	\$ 750.00				
HL1-2	4	CY	Excavation, Task HL-C-2, including offsite disposal of material, Per Cubic Yard.	\$ 937.50	\$ 3,750.00				
HL1-3	22	Sta	Clearing & Grubbing, Vine Removal for Task HL-3, Per 100-Foot Station.	\$ 81.82	\$ 1,800.04				
HL1-4	13	Tree	Trimming of Existing Trees for Task HL-C-4, per Tree.	\$ 86.54	\$ 1,125.02				
HL1-5	2	Sta	Clearing & Grubbing, Vegetation Removal for Task HL-C-5, Per 100-Foot Station.	\$ 600.00	\$ 1,200.00				
HL1-6	1000	Sta	Excavation and Removal of Debris from Mow Strip, Task HL-C-6, Per Linear Foot of Fence.	\$ 12.45	\$ 12,450.00				
HL1-7	300	LF	Excavation and Removal of Debris between Fences, Task HL-C-7, Per Linear Foot of Fence.	\$ 12.50	\$ 3,750.00				



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HL1-8	600	LF	Reinstall Barbed Wire Strands on Existing Fence, Task HL-C-8, Per Linear Foot of Barbed Wire.	\$ 3.00	\$ 1,800.00			
HL1-9	3	EA	Replace Damaged Barbed Wire Brackets, Task HL-C-9, Per Each.	\$ 75.00	\$ 225.00			
HL1-10	50	LF	Fence Fabric Repair, Task HL-C-10, Per Linear Foot of Fence.	\$ 12.00	\$ 600.00			
HL1-11	0.2	CY	Fill Burrow Holes with Class A Concrete, Task HL-C-11, Per Cubic Yard.	\$ 5,625.00	\$ 1,125.00			
HL1-12	75	LF	Reinstall Barbed Wire Strands on Entry Gate, Task HL-C-12, Per Linear Foot of Barbed Wire.	\$ 3.00	\$ 225.00			
HL1-13	1	EA	Remove and Replace Existing Fence Post, In Kind, Task HL-C-13, Per Each.	\$ 262.50	\$ 262.50			
HL1-14	1	EA	Adjust Fire Hydrant to Grade, Task HL-C-14, Per Each.	\$ 1,800.00	\$ 1,800.00			
HL1-15	1	EA	Install Concrete Hood on Overflow Box, Task HL-C-16, Per Each.	\$ 5,250.00	\$ 5,250.00			
HL1-16	1,516	LF	Elastomeric Sealer, Gap Sealing for Task HL-C-17, Per Linear Foot.	\$ 4.95	\$ 7,504.20			
HL1-17	1	LS	Clearing & Grubbing, Conduit Removal for Task HL-C-18, Per Lump Sum.	\$ 1,125.00	\$ 1,125.00			
HL1-18	7.6	STA	Clearing and Grubbing, Vegetation Removal for Task HL-C-19, per 100-Foot Station.	\$ 276.32	\$ 2,100.03			
HL1-19	3870	SF	Excavation and Removal of Sediment for Task HL-C-20, per Square Foot.	\$ 3.00	\$ 11,610.00			
HL1-20	3870	SF	Excavation and Removal of Sediment for Task HL-C-21, per Square Foot.	\$ 3.00	\$ 11,610.00			
HL1-21	0.1	CY	Fill Depression with Class A Concrete, Task HL-C-11, Per Cubic Yard.	\$ 3,750.00	\$ 375.00			
HL1-22	1	LS	Pipe Insulation for Task HL-C-23, per Lump Sum.	\$ 6,750.00	\$ 6,750.00			
HL1-23	8000	SY	Non-native Seeding for Erosion Control Method, Fiber Mulch Per Square Yard.	\$ 0.98	\$ 7,840.00			
HL1-24	40	LF	Rock Berm Per Linear Foot.	\$ 37.50	\$ 1,500.00			
HL1-25	1	EA	Stabilized Construction Entrance Per Each.	\$ 1,425.00	\$ 1,425.00			
HL1-26	450	LF	Silt Fence Per Linear Foot.	\$ 3.38	\$ 1,521.00			
HL1-27	1	LS	Install CIP sign	\$ 1,852.50	\$ 1,852.50			
HL1-28	1	LS	Mobilization/Demobilization to accomplish work	\$ 62,625.00	\$ 62,625.00			
HL1-29	1	LS	Furnish Job Shack for project site	\$ 13,500.00	\$ 13,500.00			
HL1-30	1	LS	Remove and Dispose of Existing CPS System	\$ 5,250.00	\$ 5,250.00			
HL1-31	1	LS	Install new CPS system	\$ 126,375.00	\$ 126,375.00			
HL1-32	1	LS	Relocate conduit on Tank Stairway	\$ 25,200.00	\$ 25,200.00			
<b>BIDDER(S):</b>				<b>TMI COATINGS, INC.</b>				
<b>BID ITEM</b>	<b>QTY</b>	<b>UNIT</b>	<b>ITEM DESCRIPTION</b>	<b>UNIT PRICE</b>	<b>AMOUNT</b>			

# Certified Bid Tab

HL1-33	1	LS	Grounding	\$ 100,200.00	\$ 100,200.00			
HL1-34	46	EA	Reposition roof rafters to adjust spacing	\$ 268.95	\$ 12,371.70			
HL1-35	86	EA	Cut ends off of roof rafters at support beams to maximum overhang of three (3) inches past flanges of support beams	\$ 123.75	\$ 10,642.50			
HL1-36	86	EA	Reconstruct roof rafter support brace at the tank knuckle	\$ 412.50	\$ 35,475.00			
HL1-37	1	EA	Install flanged dollar plate in center of the roof and install ring collar at center column for support of roof rafters	\$ 37,125.00	\$ 37,125.00			
HL1-38	240	LF	Repair existing roof rafters and beams	\$ 127.50	\$ 30,600.00			
HL1-39	1	LS	Remove and properly dispose of existing overflow flap gate	\$ 750.00	\$ 750.00			
HL1-40	1	LS	Modify overflow pipe on exterior of tank and install new flap gate	\$ 18,574.50	\$ 18,574.50			
HL1-41	1	LS	Repair interior overflow pipe welds at overflow funnel	\$ 825.00	\$ 825.00			
HL1-42	1	LS	Install new tank drain diverter plates	\$ 11,953.50	\$ 11,953.50			
HL1-43	1	EA	Install inlet pipe hole for safety lanyard	\$ 2,200.00	\$ 2,200.00			
HL1-44	1	LS	Fabricate and install A316 stainless steel Anti-Vortex assembly at outlet pipe inside reservoir. New Anti-Vortex plate to include A316 stainless steel sludge ring around outlet pipe at floor.	\$ 1,462.50	\$ 1,462.50			
HL1-45	5	EA	Remove and properly dispose of five (5) roof vents	\$ 675.00	\$ 3,375.00			
HL1-46	5	EA	Install new roof vents at existing roof vent penetrations	\$ 17,005.50	\$ 85,027.50			
HL1-47	1	LS	Remove existing roof hatch. Existing hatch to be delivered to OWNER	\$ 1,350.00	\$ 1,350.00			
HL1-48	1	LS	Install new A316 stainless steel roof hatch	\$ 28,200.00	\$ 28,200.00			
HL1-49	5	EA	Replace corroded ladder rungs on interior ladder	\$ 840.00	\$ 4,200.00			
HL1-50	1	LS	Remove and properly dispose of the interior safety climb device. Install A316 stainless steel Saf-T-Rail and Saf-T-Mount to interior ladder.	\$ 12,498.00	\$ 12,498.00			
HL1-51	60	LF	Install roof guard rail system	\$ 253.50	\$ 15,210.00			
HL1-52	1	LS	Paint the safety line on the roof to distinguish 10-feet from edge	\$ 1,500.00	\$ 1,500.00			
HL1-53	3	EA	Install bases for removable rescue davit arms, one (1) carbon steel on tank roof near roof hatch, one (1) carbon steel on the top platform near exterior ladder and one (1) A316 stainless steel at fill pipe hood inside tank	\$ 4,746.00	\$ 14,238.00			
HL1-54	2	EA	Replace two (2) manway hatch davit arms	\$ 2,557.50	\$ 5,115.00			
HL1-55	1	LS	Removal of the 1" inch CS Nipple and Install 2 - 1" SS Nipple	\$ 4,405.50	\$ 4,405.50			
HL1-56	1	LS	Install safety grating on the 24-inch floor drain	\$ 1,275.00	\$ 1,275.00			
HL1-57	1	LS	Furnish one (1) new grating panel, trim and reinstall existing grating panels at suction vault	\$ 2,541.00	\$ 2,541.00			

# Certified Bid Tab

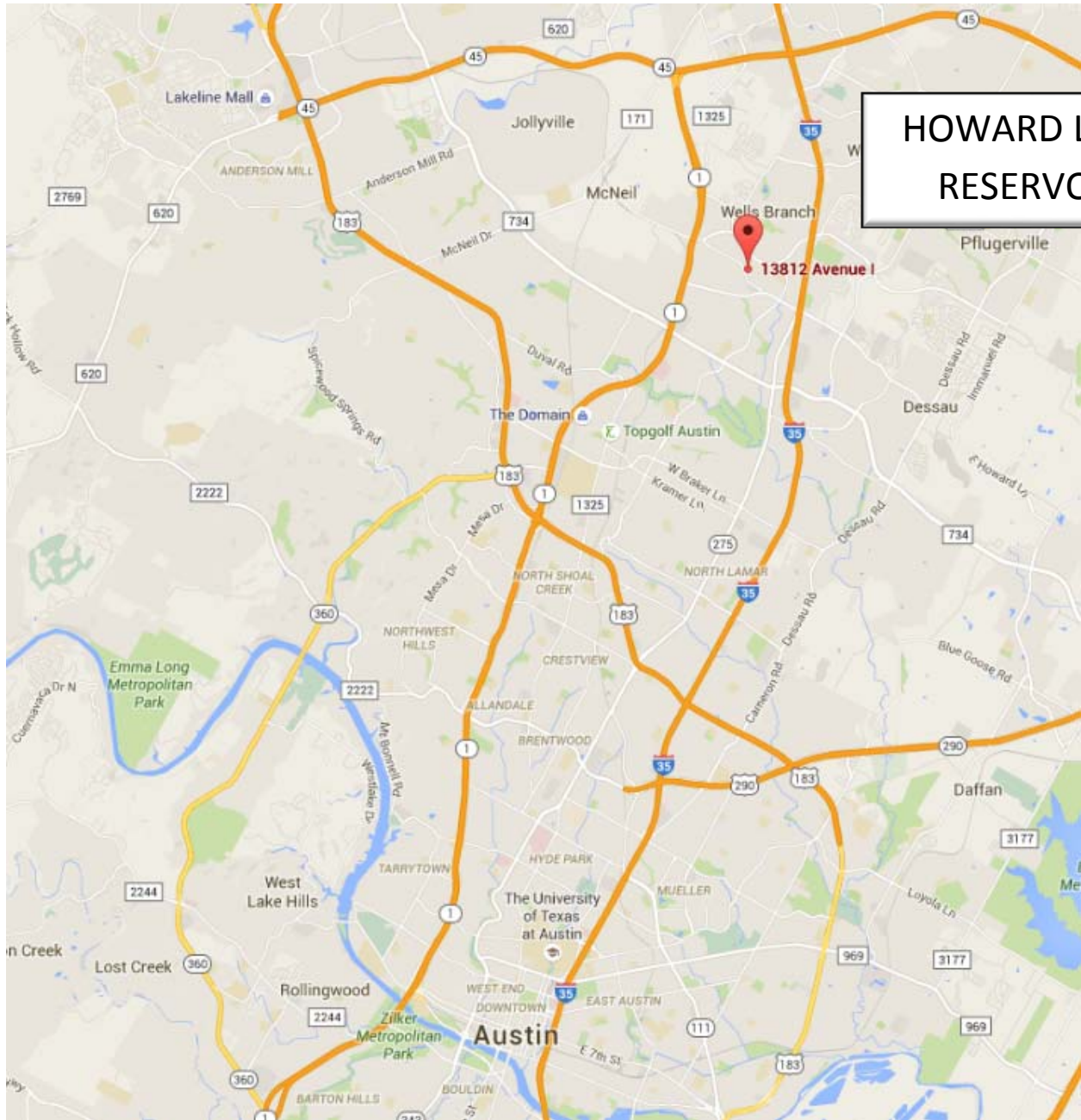
BIDDER(S):				TMI COATINGS, INC.					
BID ITEM	QTY	UNIT	ITEM DESCRIPTION	UNIT PRICE	AMOUNT				
HL1-58	1	LS	Install one (1) new 6" diameter galvanized pipe sleeve in grating at suction vault for sump pump power cable	\$ 408.00	\$ 408.00				
HL1-59	1	LS	Fabricate and install one (1) new 6" diameter valve operator support sleeve in grating at suction vault	\$ 1,146.00	\$ 1,146.00				
HL1-60	1	LS	Remove and relocate ladder at suction vault. Fabricate and install new ladder safety extension	\$ 2,722.50	\$ 2,722.50				
HL1-61	1	LS	Fabricate and install new hinged access cover with locking hasp at suction vault	\$ 1,600.50	\$ 1,600.50				
HL1-62	1	LS	Furnish one (1) new grating panel, trim and reinstall existing grating panels at sludge vault	\$ 2,541.00	\$ 2,541.00				
HL1-63	1	LS	Install one (1) new 6" diameter galvanized pipe sleeve in grating at sludge vault for sump pump power cable	\$ 405.00	\$ 405.00				
HL1-64	1	LS	Fabricate and install new ladder safety extension at sludge vault	\$ 2,062.50	\$ 2,062.50				
HL1-65	1	LS	Fabricate and install new hinged access cover with locking hasp at sludge vault	\$ 1,600.50	\$ 1,600.50				
HL1-66	1	LS	Furnish one (1) new grating panel, trim and reinstall existing grating panels at drain vault	\$ 2,136.00	\$ 2,136.00				
HL1-67	1	LS	Install one (1) new 6" diameter galvanized pipe sleeve in grating at drain vault for sump pump power cable	\$ 405.00	\$ 405.00				
HL1-68	1	LS	Fabricate and install one (1) new 6" diameter valve operator support sleeve in grating at drain vault.	\$ 1,146.00	\$ 1,146.00				
HL1-69	1	LS	Fabricate and install new ladder safety extension at drain vault	\$ 2,062.50	\$ 2,062.50				
HL1-70	1	LS	Fabricate and install new hinged access cover with locking hasp at drain vault	\$ 1,600.50	\$ 1,600.50				
HL1-71	1	LS	Furnish one (1) new grating panel, trim and reinstall existing grating panels at overflow vault	\$ 2,136.00	\$ 2,136.00				
HL1-72	1	LS	Remove and relocate ladder at overflow vault. Fabricate and install new ladder safety extension	\$ 2,722.50	\$ 2,722.50				
HL1-73	1	LS	Fabricate and install new hinged access cover with locking hasp at overflow vault	\$ 1,600.50	\$ 1,600.50				
HL1-74	1	LS	Remove and properly dispose of existing grating panel sections and checker plate cover that form access to fill vault. Furnish two (2) new grating panels, trim and reinstall remaining grating panels at fill vault	\$ 4,042.50	\$ 4,042.50				
HL1-75	1	LS	Remove and properly dispose of existing aluminum service platform and all associated railings and supports at fill vault	\$ 1,800.00	\$ 1,800.00				

# Certified Bid Tab

BIDDER(S):				TMI COATINGS, INC.				
BID ITEM	QTY	UNIT	ITEM DESCRIPTION	UNIT PRICE	AMOUNT			
HL1-76	1	LS	Install one (1) new 6" diameter galvanized pipe sleeve in grating at fill vault for sump pump power cable	\$ 405.00	\$ 405.00			
HL1-77	1	LS	Fabricate and install one (1) new 6" diameter valve operator support sleeve in grating at fill vault	\$ 1,146.00	\$ 1,146.00			
HL1-78	1	LS	Remove and relocate ladder at fill vault. Fabricate and install new ladder safety extension	\$ 3,217.50	\$ 3,217.50			
HL1-79	1	LS	Fabricate and install new hinged access cover with locking hasp at fill vault	\$ 1,600.50	\$ 1,600.50			
HL1-80	1	LS	Fabricate and install new intermediate level galvanized service platform and associated safety rail at fill vault	\$ 17,460.00	\$ 17,460.00			
HL1-81	1	LS	Fabricate and install new galvanized access ladder to bottom of fill vault	\$ 3,456.00	\$ 3,456.00			
HL1-82	1	LS	Door sheet removal and re-installation. Includes non-destructive testing of welds	\$ 49,725.00	\$ 49,725.00			
HL1-83	1	LS	Interior tank wet surface preparation (SSPC SP10) and relining, Lining System IW-01	\$ 1,806,438.60	\$ 1,806,438.60			
HL1-84	1	LS	Propane powered dehumidification of interior of tank during abrasive blasting, coating application and coating curing	\$ 179,600.00	\$ 179,600.00			
HL1-85	1	LS	Exterior tank dry surface preparation (SSPC-SP6) and recoating, includes portable containment, Coating System EN-01	\$ 975,000.00	\$ 975,000.00			
HL1-86	1	LS	Exterior pipe and valve surface preparation (SSPC-SP6), and recoating, Coating System EN-02 and Caulking System EC-02 for valves and piping in two (2) concrete pipe vaults	\$ 60,000.00	\$ 60,000.00			
					\$ -			
HL1-87	1	LS	Miscellaneous Welding Allowance	\$ 50,000.00	\$ 50,000.00			
<b>TOTAL BID (INCLUDING ALLOWANCES):</b>					<b>\$ 3,945,576.09</b>		\$ -	\$ -

TRUE COPY OF BID TABULATION AS RECEIVED  
OR CORRECTED IN ACCORDANCE WITH  
CONDITIONS GOVERNING PROPOSALS.

*Steve Cook*      10/13/15  
 \_\_\_\_\_  
 CONTRACT MANAGEMENT DEPARTMENT      DATE  
 CONTRACT PROCUREMENT & DEVELOPMENT DIVISION,  
 CITY OF AUSTIN, TX



HOWARD LANE PUMP STATION AND RESERVOIR SITE  
LOCATION MAP