



**Recommendation for
Water & Wastewater Commission**

Commission Meeting Date:	June 8, 2016
Council Meeting Date:	June 23, 2016
Department:	Capital Contracting Office
SUBJECT	
Authorize execution of a construction contract with, BLASTCO TEXAS, INC. , for Lost Creek #1 and #2 Reservoir Improvements in the amount of \$1,747,612 plus a \$174,761.20 contingency, for a total contract amount not to exceed \$1,922,373.20. (District 8)	
AMOUNT AND SOURCE OF FUNDING	
Funding is available in the Fiscal Year 2015-2016 Capital Budget of the Austin Water.	
Purchasing Language:	Lowest bid of 3 bids received.
Prior Council Action:	N/A
For More Information:	Joe B. Smith, 512-972-0231; Denise Avery, 512-972-0104; Sarah Torchin, 512-974-7141
Boards and Commission Action:	June 8, 2016- To be reviewed by the Water and Wastewater Commission.
MBE/WBE:	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 2.15 % MBE and 16.20% WBE participation.

The Lost Creek #1 and #2 reservoirs are 500,000 gallon and 750,000 gallon (respectively) potable water storage reservoirs. This project is part of an annual recoating and safety improvement program for water storage reservoirs.

This contract includes recoating, structural, security, site, and safety improvements to the Lost Creek #1 and #2 reservoirs and site. Work on this project includes preparing the surface, and coating the interior and exterior portion of the two steel reservoirs. It also includes installing structural and safety improvements, new cathodic protection systems, new roof hatches and vents, and repairs and restoration to aged equipment.

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

The contract allows 240 days for completion of this project. This project is located within zip code 78746 (District 8).

M/WBE Summary

Bid documents were distributed to three (3) general contractors submitting bids. Bids were opened on May 5, 2016. Blastco Texas, Inc. submitted the lowest of three (3) bids received:

Blastco Texas, Inc., Channelview, TX	\$1,747,612
Keystone Construction, Inc., Austin, TX	\$2,577,184
TMI Coatings, Inc., St Paul, MN	\$3,267,200

The contractor's choice of work methodology provides for 6 areas of subcontracting opportunities which are listed below. Project specific subgoals stated in the solicitation were 1.87% African American; 1.53% Hispanic; 1.69% Native/Asian, 1.91% WBE. Total participation estimated on base bid amount of \$1,747,612:

NON M/WBE TOTAL – PRIME	\$1,256,200	71.88%
Blastco Texas, Inc., Austin, TX	\$1,256,200	71.88%
MBE TOTAL – SUBCONTRACTORS	\$36,512	2.09%
African American Subtotal	\$26,512	1.52%
Avery's Lawn Care, Round Rock, TX (Erosion Control)	\$21,512	1.23%
All Points Inspection Services, Inc	\$5,000	0.28%
Hispanic Subtotal	\$0	0.00%
Native/Asian Subtotal	\$10,000	0.57%
Ben Quest, Austin, TX (Hauling)	\$10,000	0.57%
WBE TOTAL – SUBCONTRACTORS	\$275,000	15.74%
Merrigan Electric	\$275,000	15.74%

NON M/WBE TOTAL – SUBCONTRACTORS	\$179,900	10.29%
Quality Welding & Fabrication, New Branfels, TX (Welding Structural)	\$100,000	5.72%
Corpro Companies, Inc., Austin, TX (Cathodic Protection Services)	\$79,900	4.57%

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

SECOND BIDDER – Keystone Construction, Inc., Austin, TX \$2,570,284
31.50% M/WBE prime participation; 0.97% African American; 0.00% Hispanic; 0.00% Native/Asian; 1.86% WBE; 49.00% Non M/WBE subcontractor participation.

THIRD BIDDER – TMI Coatings, Inc., St. Paul, MN \$3,217,200
76.59% M/WBE prime participation; 0.00% African American; 0.37% Hispanic; 0.00% Native/Asian; 9.60% WBE; 13.43% Non M/WBE subcontractor participation.

CERTIFIED BID TAB

CITY OF AUSTIN

PROJECT SPONSOR: AUSTIN WATER
BID CERTIFICATION & CONTRACT REP: MONICA LOPEZ

BID OPENING DATE: 5/5/2016
TIME: 2:00 PM

BID TABULATION

PROJECT MANAGER: JOE SMITH
PROJECT CONSULTANTS: KLEINFELDER
DURATION: 240 CAL. DAYS

505 BARTON SPRINGS RD., SUITE
LOCATION: 1045C, CONGRESS CONF. RM.
PRICE EXPIRATION: 120 CAL. DAYS
LIQUIDATED DAMAGES: \$1000 P/CAL. DAY

PROJECT: LOST CREEK #1 & 2 RESERVOIR IMPROVEMENTS

SUB ID# 2127.03

BID INVITATION NO: CLMC590

RESPONSES: 3

PROJECT NUMBER(S): 3960 2207 6517

ESTIMATE: \$1,600,000.00

BIDDER(S):	BLASTCO TEXAS, INC.	KEYSTONE CONSTRUCTION, INC.	TMI COATINGS, INC.
LOCATION:	CHANNELVIEW, TX	AUSTIN, TX	ST. PAUL, MN
GUARANTEE: BB-Bid Bond CC-Cashiers Check CTC-Cert. Chk.	BB	BB	BB
ADDENDA ACKNOWLEDGED	N/A	N/A	N/A

LOST CREEK #1

BID ITEM	QTY	UNIT	ITEM DESCRIPTION	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
LC1-1	1	LS	MOBILIZATION/DEMOLITION ACCOMPLISH WORK	\$ 65,000.00	\$ 65,000.00	\$ 90,000.00	\$ 90,000.00	\$ 25,000.00	\$ 25,000.00
LC1-2	1	LS	INSTALL CIP SIGN	\$ 3,500.00	\$ 3,500.00	\$ 3,000.00	\$ 3,000.00	\$ 3,200.00	\$ 3,200.00
LC1-3	1	LS	FURNISH JOB SHACK FOR PROJECT SITE	\$ 15,000.00	\$ 15,000.00	\$ 28,000.00	\$ 28,000.00	\$ 7,500.00	\$ 7,500.00
LC1-4	100	LF	REINSTALL BARBED WIRE STRANDS ON EXISTING FENCE, TASK LC-C-1, PER LINEAR FOOT OF BARBED WIRE	\$ 5.40	\$ 540.00	\$ 11.00	\$ 1,100.00	\$ 7.00	\$ 700.00
LC1-5	4.0	STA	CLEARING & GRUBBING, VEGETATION REMOVAL FOR TASK LC-C-2, PER 100-FOOT STATION	\$ 2,100.00	\$ 8,400.00	\$ 950.00	\$ 3,800.00	\$ 2,700.00	\$ 10,800.00
LC1-6	140	LF	EXCAVATION & REMOVAL OF DEBRIS FROM MOW STRIP, TASK LC-C-3, PER LINEAR FOOT OF FENCE	\$ 67.50	\$ 9,450.00	\$ 24.00	\$ 3,360.00	\$ 90.00	\$ 12,600.00
LC1-7	30	LF	EXCAVATION & REMOVAL OF DEBRIS FROM FENCE, TASK LC-C-4, PER LINEAR FOOT OF FENCE	\$ 36.00	\$ 1,080.00	\$ 140.00	\$ 4,200.00	\$ 50.00	\$ 1,500.00

CERTIFIED BID TAB

BIDDER(S):				BLASTCO TEXAS, INC.		KEYSTONE CONSTRUCTION, INC.		TMI COATINGS, INC.	
LC1-8	1	LS	CLEARING & GRUBBING, REMOVE ASPHALT DRIVEWAY FOR TASK LC-C-5, PER LUMP SUM	\$ 8,000.00	\$ 8,000.00	\$ 4,400.00	\$ 4,400.00	\$ 10,500.00	\$ 10,500.00
LC10-9	455	SF	TYPE II PORTLAND CEMENT CONCRETE DRIVEWAY, TASK CL-C-5, PER SQUARE FOOT.	\$ 26.00	\$ 11,830.00	\$ 38.00	\$ 17,290.00	\$ 35.00	\$ 15,925.00
LC1-10	5	TREE	TRIMMING OF EXISTING TREES FOR TASK LC-C-6, PER TREE	\$ 650.00	\$ 3,250.00	\$ 820.00	\$ 4,100.00	\$ 1,675.00	\$ 8,375.00
LC1-11	9	CY	EXCAVATION FOR TASK LC-C-7, PER CUBIC YARD	\$ 290.00	\$ 2,610.00	\$ 310.00	\$ 2,790.00	\$ 390.00	\$ 3,510.00
LC1-12	3	CY	EXCAVATION FOR TASK LC-C-8, PER CUBIC YARD	\$ 290.00	\$ 870.00	\$ 500.00	\$ 1,500.00	\$ 390.00	\$ 1,170.00
LC1-13	10	TREE	TRIMMING OF EXISTING TREES FOR TASK LC-C-9, PER TREE	\$ 450.00	\$ 4,500.00	\$ 640.00	\$ 6,400.00	\$ 1,675.00	\$ 16,750.00
LC1-14	1.3	CY	EXCAVATION FOR TASK LC-C-10, PER CUBIC YARD	\$ 290.00	\$ 377.00	\$ 1,100.00	\$ 1,430.00	\$ 390.00	\$ 507.00
LC1-15	1	LS	ADJUST EXISTING METAL DOOR TO OPERATE PROPERLY, TASK LC-C-11, PER LUMP SUM	\$ 1,500.00	\$ 1,500.00	\$ 3,000.00	\$ 3,000.00	\$ 1,900.00	\$ 1,900.00
LC1-16	15	LF	PIPE, 2" DIAMETER, SCHEDULE 40 PVC (ALL DEPTHS), INCLUDING EXCAVATION & BACKFILL, TASK LC-C-12, PER LINEAR FOOT	\$ 140.00	\$ 2,100.00	\$ 140.00	\$ 2,100.00	\$ 185.00	\$ 2,775.00
LC1-17	1	LS	ADJUST WIRE SUPPORT UPWARD, TASK LC-C-13, PER LUMP SUM	\$ 500.00	\$ 500.00	\$ 750.00	\$ 750.00	\$ 1,050.00	\$ 1,050.00
LC1-18	6	LF	INSULATION & ALUMINUM JACKETING FOR PIPES, ALL DIAMETERS, INCLUDING FITTINGS & REMOVAL OF EXISTING INSULATION, TASK LC-C-14, PER LINEAR FOOT OF PIPE	\$ 230.00	\$ 1,380.00	\$ 400.00	\$ 2,400.00	\$ 300.00	\$ 1,800.00
LC1-19	1	EA	VALVE CASING LID, TASK LC-C-15 PER EACH	\$ 600.00	\$ 600.00	\$ 600.00	\$ 600.00	\$ 800.00	\$ 800.00
LC1-20	1	LS	CLEARING & GRUBBING, REMOVE EXISTING DRAINAGE CHANNEL, TASK LC-C-16, PER LUMP SUM	\$ 14,400.00	\$ 14,400.00	\$ 8,000.00	\$ 8,000.00	\$ 19,125.00	\$ 19,125.00
LC1-21	1	LS	CONCRETE DRAINAGE CHANNEL, INCLUDING FENCE GRATE & SIDEWALK PLATE, TASK LC-C-16, PER LUMP SUM	\$ 41,500.00	\$ 41,500.00	\$ 23,000.00	\$ 23,000.00	\$ 60,275.00	\$ 60,275.00
LC1-22	1	LS	CONCRETE SLUDGE/OVERFLOW VAULT FOR RESERVOIR 2, INCLUDING OVERFLOW HOOD, GRATE, SUMP PUMP, PIPE CONNECTIONS, INTERNAL PIPING WITH ELECTRICAL CONDUIT & WIRE TO RECEPTACLE, TASK LC-C-17, PER LUMP SUM	\$ 75,000.00	\$ 75,000.00	\$ 28,000.00	\$ 28,000.00	\$ 155,400.00	\$ 155,400.00

CERTIFIED BID TAB

BIDDER(S):				BLASTCO TEXAS, INC.		KEYSTONE CONSTRUCTION, INC.		TMI COATINGS, INC.	
LC1-23	1	LS	CONCRETE SLUDE VAULT FOR RESERVOIR 1, INCLUDING HATCH, SUMP PUMP, PIPE CONNECTIONS, INTERNAL PIPING WITH ELECTRICAL CONDUIT & WIRE TO RECEPTACLE, TASK LC-C-18, PER LUMP SUM	\$ 70,000.00	\$ 70,000.00	\$ 29,000.00	\$ 29,000.00	\$ 149,200.00	\$ 149,200.00
LC1-24	1	LS	PAINTED STEEL SUPPORT BRACKET FOR AIR LINE, TASK LC-C-19, PER LUMP SUM	\$ 3,840.00	\$ 3,840.00	\$ 1,100.00	\$ 1,100.00	\$ 5,100.00	\$ 5,100.00
LC1-25	15	LF	PIPE, 2" DIAMETER, SCHEDULE 40 PVC (ALL DEPTHS), INCLUDING EXCAVATION & BACKFILL, TASK LC-C-12, PER LINEAR FOOT	\$ 140.00	\$ 2,100.00	\$ 250.00	\$ 3,750.00	\$ 185.00	\$ 2,775.00
LC1-26	6	LF	INSULATION & ALUMINUM JACKETING FOR PIPES, ALL DIAMETERS, INCLUDING FITTINGS & REMOVAL OF EXISTING INSULATION, TASK LC-C-14, PER LINEAR FOOT OF PIPE.	\$ 100.00	\$ 600.00	\$ 400.00	\$ 2,400.00	\$ 300.00	\$ 1,800.00
LC1-27	1	EA	VALVE BOX CASING LID, TASK LC-C-15, PER EACH	\$ 750.00	\$ 750.00	\$ 600.00	\$ 600.00	\$ 950.00	\$ 950.00
LC1-28	2	EA	INLET, GRATED, 2'X2', PER EACH	\$ 12,000.00	\$ 24,000.00	\$ 3,000.00	\$ 6,000.00	\$ 20,400.00	\$ 40,800.00
LC1-29	11	LF	PIPE, 2" DIAMETER, SCHEDULE 40 PVC (ALL DEPTHS), INCLUDING EXCAVATION & BACKFILL, TASK LC-C-17 & LC-C-18, PER LINEAR FOOT	\$ 150.00	\$ 1,650.00	\$ 180.00	\$ 1,980.00	\$ 185.00	\$ 2,035.00
LC1-30	10	LF	PIPE, 12" DIAMETER, CLASS 350 DUCTILE IRON (ALL DEPTHS), INCLUDING EXCAVATION & BACKFILL, TASK LC-C-17 & LC-C-18, PER LINEAR FOOT	\$ 960.00	\$ 9,600.00	\$ 1,200.00	\$ 12,000.00	\$ 1,275.00	\$ 12,750.00
LC1-31	96	LF	PIPE, 6" DIAMETER, SCHEDULE 40 PVC (ALL DEPTHS), INCLUDING EXCAVATION & BACKFILL, TASK LC-C-20, PER LINEAR FOOT	\$ 130.00	\$ 12,480.00	\$ 130.00	\$ 12,480.00	\$ 205.00	\$ 19,680.00
LC1-32	2	EA	VALVES, RESILIENT SEAT GATE, 12", TASKS LC-C-20, PER EACH	\$ 5,700.00	\$ 11,400.00	\$ 4,500.00	\$ 9,000.00	\$ 11,000.00	\$ 22,000.00
LC1-33	2	EA	VALVE BOX ASSEMBLE, INCLUDING BOX, LID, 2-2" BALL VALVES, 2"X2" WYE, 2" SCH 40 PVC PIPING, THEREDDED HOSE CONNECTION & APPURTENANCES, TASK LC-C-17 & LC-C-18, PER EACH	\$ 6,480.00	\$ 12,960.00	\$ 1,900.00	\$ 3,800.00	\$ 10,850.00	\$ 21,700.00
LC1-34	225	LF	MOW STRIP, TASK LC-C-2, PER LINEAR FOOT	\$ 45.00	\$ 10,125.00	\$ 50.00	\$ 11,250.00	\$ 60.00	\$ 13,500.00
LC1-35	50	LF	TRENCH EXCAVATION SAFETY PROTECTIVE SYSTEMS, PER LINEAR FOOT	\$ 75.00	\$ 3,750.00	\$ 30.00	\$ 1,500.00	\$ 112.00	\$ 5,600.00

CERTIFIED BID TAB

BIDDER(S):				BLASTCO TEXAS, INC.		KEYSTONE CONSTRUCTION, INC.		TMI COATINGS, INC.	
LC1-36	1600	SY	BERMUDA BLOCK SODDING PER SQUARY YARD	\$ 15.00	\$ 24,000.00	\$ 8.00	\$ 12,800.00	\$ 40.00	\$ 64,000.00
LC1-37	262	LF	PROTECTIVE FENCING TYPE A CHAIN LINK FENCE PER LINEAR FOOT	\$ 6.00	\$ 1,572.00	\$ 5.00	\$ 1,310.00	\$ 38.00	\$ 9,956.00
LC1-38	1	EA	STABILIZED CONSTRUCTION ENTRANCE PER EACH	\$ 2,500.00	\$ 2,500.00	\$ 3,800.00	\$ 3,800.00	\$ 12,750.00	\$ 12,750.00
LC1-39	446	LF	SILT FENCE PER LINEAR FOOT	\$ 3.00	\$ 1,338.00	\$ 4.00	\$ 1,784.00	\$ 8.00	\$ 3,568.00
LC1-40	180	LF	TEMPORARY WOOD FENCE, 6-FOOT HIGH PER LINEAR FOOT	\$ 50.00	\$ 9,000.00	\$ 58.00	\$ 10,440.00	\$ 67.00	\$ 12,060.00
LC1-41	1	EA	TEMPORARY WOOD FENCE VEHICULAR GATE, 6-FOOT HIGH. CONTRACTOR TO VERIFY REQUIRED WIDTH. PER EACH	\$ 7,000.00	\$ 7,000.00	\$ 1,200.00	\$ 1,200.00	\$ 9,250.00	\$ 9,250.00
LC1-42	90	LF	TEMPORARY 6-FOOT HIGH WOVEN FABRIC SCREEN (TENAX COIMBRA OR APPROVED EQUAL) PER LINEAR FOOT	\$ 9.50	\$ 855.00	\$ 40.00	\$ 3,600.00	\$ 12.00	\$ 1,080.00
LC1-43	1	EA	REMOVING & RELOCATING EXISTING METAL GATE, CONTRACTOR TO STORE & REPLACE UPON COMPLETION OF CONSTRUCTION PER EACH	\$ 8,100.00	\$ 8,100.00	\$ 1,000.00	\$ 1,000.00	\$ 10,800.00	\$ 10,800.00
LC1-44	1	LS	MODIFY ELECTRICAL EQUIPMENT IN PUMP BUILDING (& COMMON SUPPORT)	\$ 123,000.00	\$ 123,000.00	\$ 360,000.00	\$ 360,000.00	\$ 119,500.00	\$ 119,500.00
LC1-45	1	LS	REMOVE & DISPOSE OF EXISTING CPS SYSTEM	\$ 4,000.00	\$ 4,000.00	\$ 7,000.00	\$ 7,000.00	\$ 3,500.00	\$ 3,500.00
LC1-46	1	LS	INSTALL NEW CPS SYSTEM	\$ 66,450.00	\$ 66,450.00	\$ 66,000.00	\$ 66,000.00	\$ 54,800.00	\$ 54,800.00
LC1-47	1	LS	INSTALL NEW LEVEL TRANSMITTER	\$ 27,000.00	\$ 27,000.00	\$ 27,750.00	\$ 27,750.00	\$ 71,700.00	\$ 71,700.00
LC1-48	1	LS	GROUNDING	\$ 33,500.00	\$ 33,500.00	\$ 44,000.00	\$ 44,000.00	\$ 79,700.00	\$ 79,700.00
LC1-49	1	LS	RECEPTACLE & DUCT BANK TO SERVE SUMP PUMP	\$ 12,500.00	\$ 12,500.00	\$ 4,100.00	\$ 4,100.00	\$ 17,500.00	\$ 17,500.00
LC1-50	1	LS	RECEPTACLE & DUCT BANK TO SERVICE SUMP PUMP	\$ 12,500.00	\$ 12,500.00	\$ 4,500.00	\$ 4,500.00	\$ 17,500.00	\$ 17,500.00
LC1-51	1	LS	INSTALL TWO (2), 1-INCH A316 STAINLESS STEEL PIPE NIPPLES WITH BRASS BALL VALVES IN TANK SHELL, INCLUDES INSTALLATION OF STAINLESS STEEL TUBING & HEAT TRACE	\$ 6,000.00	\$ 6,000.00	\$ 7,000.00	\$ 7,000.00	\$ 3,100.00	\$ 3,100.00

CERTIFIED BID TAB

BIDDER(S):				BLASTCO TEXAS, INC.		KEYSTONE CONSTRUCTION, INC.		TMI COATINGS, INC.	
LC1-52	1	LS	REMOVE ONE (1) 1-INCH TAPS AT BASE OF TANK, INSTALL A WELDED PLATE WHERE TAP WAS REMOVED. INCLUDES REMOVAL OF EXISTING ENCLOSURE AROUND TAP	\$ 270.00	\$ 270.00	\$ 1,800.00	\$ 1,800.00	\$ 350.00	\$ 350.00
LC1-53	1	LS	REPAIR OVERFLOW PIPE CORROSION & INSTALL A NEW FLAP GATE	\$ 5,600.00	\$ 5,600.00	\$ 5,400.00	\$ 5,400.00	\$ 7,300.00	\$ 7,300.00
LC1-54	1	LS	INSTALL FLANGED DOLLAR PLATE IN THE CENTER OF THE ROOF & INSTALL RING COLLAR AT CENTER COLUMN FOR SUPPORT OF ROOF RAFTERS	\$ 21,000.00	\$ 21,000.00	\$ 110,000.00	\$ 110,000.00	\$ 30,500.00	\$ 30,500.00
LC1-55	1	LS	REMOVE & REPLACE EXISTING ROOF VENT WITH STAINLESS STEEL HOODED VENT	\$ 6,000.00	\$ 6,000.00	\$ 14,000.00	\$ 14,000.00	\$ 7,200.00	\$ 7,200.00
LC1-56	1	LS	REMOVE & PROPERLY DISPOSE OF THE EXTERIOR INLET PIPE	\$ 2,300.00	\$ 2,300.00	\$ 4,600.00	\$ 4,600.00	\$ 2,150.00	\$ 2,150.00
LC1-57	1	LS	REMOVE & PROPERLY DISPOSE OF THE EXISTIG ROOF HATCH	\$ 805.00	\$ 805.00	\$ 1,800.00	\$ 1,800.00	\$ 800.00	\$ 800.00
LC1-58	1	LS	INSTALL NEW A316 STAINLESS STEEL ROOF HATCH	\$ 20,000.00	\$ 20,000.00	\$ 9,200.00	\$ 9,200.00	\$ 27,500.00	\$ 27,500.00
LC1-59	1	LS	REMOVE & PROPERLY DISPOSE OF THE LADDER CAGE ON THE EXTERIOR LADDER	\$ 1,000.00	\$ 1,000.00	\$ 17,250.00	\$ 17,250.00	\$ 1,400.00	\$ 1,400.00
LC1-60	1	LS	INSTALL A304 STAINLESS STEEL SAF-T-RAIL & SAF-T-MOUNT ON EXTERIOR LADDER AT INTERMEDIATE LANDING	\$ 7,120.00	\$ 7,120.00	\$ 5,800.00	\$ 5,800.00	\$ 6,300.00	\$ 6,300.00
LC1-61	1	LS	INSTALL NEW INTERIOR LADDER	\$ 10,200.00	\$ 10,200.00	\$ 18,000.00	\$ 18,000.00	\$ 12,200.00	\$ 12,200.00
LC1-62	1	LS	INSTALL NEW ROOF LANDING INCLUDING EXTENSION OF THE EXISTING LADDER & SAF-T-CLIMB & SAF-T-MOUNT	\$ 27,500.00	\$ 27,500.00	\$ 46,000.00	\$ 46,000.00	\$ 34,700.00	\$ 34,700.00
LC1-63	1	LS	INSTALL BASES FOR REMOVABLE DAVIT ARM, ONE (1) CARBON STEEL ON TANK ROOF NEAR ROOF HATCH & ONE (1) CARBON STEEL ON THE TOP PLATFORM NEAR EXTERIOR LADDER	\$ 9,200.00	\$ 9,200.00	\$ 15,000.00	\$ 15,000.00	\$ 9,200.00	\$ 9,200.00
LC1-64	1	LS	REMOVE & REPLACE EXISTING OVERFLOW WEIR	\$ 5,000.00	\$ 5,000.00	\$ 16,000.00	\$ 16,000.00	\$ 4,900.00	\$ 4,900.00
LC1-65	1	LS	REMOVE THE ROOF PLATE CUT-OUT FOR NEW DOLLAR PLATE	\$ 700.00	\$ 700.00	\$ 1,500.00	\$ 1,500.00	\$ 1,200.00	\$ 1,200.00
LC1-66	1	LS	REMOVE THE EXISTING EXTERIOR PLATFORM AT TOPS OF LADDERS	\$ 760.00	\$ 760.00	\$ 2,000.00	\$ 2,000.00	\$ 1,050.00	\$ 1,050.00

CERTIFIED BID TAB

BIDDER(S):				BLASTCO TEXAS, INC.		KEYSTONE CONSTRUCTION, INC.		TMI COATINGS, INC.	
LC1-67	6	EA	REMOVE THE EXISTING 2 INCH DIAMETER PIPES IN THE ROOF & INSTALL WELDED PLATES	\$ 300.00	\$ 1,800.00	\$ 480.00	\$ 2,880.00	\$ 375.00	\$ 2,250.00
LC1-68	8	EA	REMOVE THE ENDS OF CORRODED ROOF RAFTERS AT CENTER COLUMNS	\$ 200.00	\$ 1,600.00	\$ 360.00	\$ 2,880.00	\$ 187.50	\$ 1,500.00
LC1-69	1	LS	REMOVE THE EXISTING PAINTER'S RAIL	\$ 180.00	\$ 180.00	\$ 3,000.00	\$ 3,000.00	\$ 200.00	\$ 200.00
LC1-70	1	LS	INTERIOR TANK WET SURFACE PREPARATION (SSPC SP10) & RELINING, LINING SYSTEM IW-01	\$ 155,000.00	\$ 155,000.00	\$ 250,000.00	\$ 250,000.00	\$ 420,000.00	\$ 420,000.00
LC1-71	1	LS	PROPANE POWERED DEHUMIDIFICATION OF INTERIOR OF TANK DURING ABRASIVE BLASTING, COATING APPLICATION & COATING CURING	\$ 15,000.00	\$ 15,000.00	\$ 12,000.00	\$ 12,000.00	\$ 20,000.00	\$ 20,000.00
LC1-72	1	LS	EXTERIOR TANK DRY SURFACE PREPARATION & COATING AS PER CONTRACT DOCUMENT	\$ 55,000.00	\$ 55,000.00	\$ 105,000.00	\$ 105,000.00	\$ 200,000.00	\$ 200,000.00
LC1-73	1	LS	HYDROPNEUMATIC TANK & YARD PIPING PER CONTRACT DOCUMENTS	\$ 10,000.00	\$ 10,000.00	\$ 18,000.00	\$ 18,000.00	\$ 53,484.00	\$ 53,484.00
SUBTOTAL LOST CREEK #1:					\$ 1,129,992.00		\$ 1,552,474.00		\$ 1,994,000.00
LOST CREEK #2									
BID ITEM	QTY	UNIT	ITEM DESCRIPTION	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
LC1-1	1	LS	INSTALL A316 STAINLESS STEEL FOUR (4) INCH DIAMETER WASH OUT PIPE WITH CARBON STEEL & A316 STAINLESS STEEL FLANGES, INCLUDES FOUR (4) INCH CARBON STEEL VALVE & BLIND PLATE WITH HOT DIPPED GALVANIZED BOLTS, NUTS & FLAT WAHERS	\$ 5,500.00	\$ 5,500.00	\$ 4,200.00	\$ 4,200.00	\$ 7,000.00	\$ 7,000.00
LC1-2	1	LS	INSTALL TWO (2), 1-INCH A316 STAINLESS STEEL PIPE NIPPLES WITH BRASS BALL VALVES IN TANK SHELL, INCLUDES INSTALLATION OF STAINLESS STEEL TUBING & HEAT TRACE	\$ 6,250.00	\$ 6,250.00	\$ 6,250.00	\$ 6,250.00	\$ 3,100.00	\$ 3,100.00
LC1-3	1	LS	REMOVE ONE (1) 1-INCH TAPS AT BASE OF TANK, INSTALL A WELDED PLATE WHERE TAP WAS REMOVED. INCLUDES REMOVAL OF EXISTING ENCLOSURE AROUND TAP	\$ 350.00	\$ 350.00	\$ 2,400.00	\$ 2,400.00	\$ 350.00	\$ 350.00

CERTIFIED BID TAB

BIDDER(S):				BLASTCO TEXAS, INC.		KEYSTONE CONSTRUCTION, INC.		TMI COATINGS, INC.	
LC1-4	1	LS	INSTALL FLANGED DOLLAR PLATE IN THE CENTER OF THE ROOF & INSTALL RING COLLAR AT CENTER COLUMN FOR SUPPORT OF ROOF RAFTERS	\$ 21,000.00	\$ 21,000.00	\$ 110,000.00	\$ 110,000.00	\$ 30,500.00	\$ 30,500.00
LC1-5	1	LS	REMOVE & REPLACE EXISTING ROOF VENT WITH STAINLESS STEEL HOODED VENT	\$ 6,000.00	\$ 6,000.00	\$ 14,400.00	\$ 14,400.00	\$ 7,200.00	\$ 7,200.00
LC1-6	1	LS	INSTALL TWELVE (12) INCH DIAMETER CARBON STEEL & DUCTILE IRON DRAIN LINE IN FLOOR, TO EXTEND TO EXTERIOR OF STRUCTURAL CONCRETE RING AT PERIMETER OF TANK, INCLUDES TANK DRAIN DIVERTER PLATES	\$ 15,300.00	\$ 15,300.00	\$ 52,000.00	\$ 52,000.00	\$ 15,600.00	\$ 15,600.00
LC1-7	1	LS	REMOVE & PROPERLY DISPOSE OF THE EXISTIG ROOF HATCH	\$ 800.00	\$ 800.00	\$ 1,800.00	\$ 1,800.00	\$ 800.00	\$ 800.00
LC1-8	1	LS	INSTALL NEW A316 STAINLESS STEEL ROOF HATCH	\$ 20,000.00	\$ 20,000.00	\$ 9,600.00	\$ 9,600.00	\$ 27,550.00	\$ 27,550.00
LC1-9	1	LS	REMOVE & PROPERLY DISPOSE OF THE LADDER CAGE ON THE EXTERIOR LADDER	\$ 1,010.00	\$ 1,010.00	\$ 18,000.00	\$ 18,000.00	\$ 1,400.00	\$ 1,400.00
LC1-10	1	LS	INSTALL A304 STAINLESS STEEL SAF-T-RAIL & SAF-T-MOUNT ON EXTERIOR LADDER	\$ 6,820.00	\$ 6,820.00	\$ 6,000.00	\$ 6,000.00	\$ 8,900.00	\$ 8,900.00
LC1-11	1	LS	INSTALL A316 STAINLESS STEEL SAF-T-RAIL & SAF-T-MOUNT ON INTERIOR LADDER	\$ 3,990.00	\$ 3,990.00	\$ 48,000.00	\$ 48,000.00	\$ 5,500.00	\$ 5,500.00
LC1-12	1	LS	INSTALL NEW ROOF LANDING INCLUDING EXTENSION OF THE EXISTING LADDER & SAF-T-CLIMB & SAF-T-MOUNT	\$ 27,000.00	\$ 27,000.00	\$ 18,000.00	\$ 18,000.00	\$ 34,700.00	\$ 34,700.00
LC1-13	1	LS	INSTALL BASES FOR REMOVABLE DAVIT ARM, ONE (1) CARBON STEEL ON TANK ROOF NEAR ROOF HATCH & ONE (1) CARBON STEEL ON THE TOP PLATFORM NEAR EXTERIOR LADDER	\$ 9,500.00	\$ 9,500.00	\$ 15,000.00	\$ 15,000.00	\$ 9,200.00	\$ 9,200.00
LC1-14	1	LS	REMOVE & REPLACE EXISTING OVERFLOW WEIR	\$ 5,000.00	\$ 5,000.00	\$ 16,800.00	\$ 16,800.00	\$ 4,900.00	\$ 4,900.00
LC1-15	1	LS	REMOVE & DISPOSE OF EXISTING CPS SYSTEM	\$ 4,500.00	\$ 4,500.00	\$ 7,300.00	\$ 7,300.00	\$ 4,000.00	\$ 4,000.00
LC1-16	1	LS	INSTALL NEW CPS SYSTEM	\$ 67,740.00	\$ 67,740.00	\$ 66,000.00	\$ 66,000.00	\$ 59,750.00	\$ 59,750.00
LC1-17	1	LS	INSTALL NEW LEVEL TRANSMITTER	\$ 27,600.00	\$ 27,600.00	\$ 27,000.00	\$ 27,000.00	\$ 71,700.00	\$ 71,700.00
LC1-18	1	LS	GROUNDING	\$ 34,200.00	\$ 34,200.00	\$ 48,000.00	\$ 48,000.00	\$ 79,700.00	\$ 79,700.00
LC1-19	1	LS	RECEPTACLE & DUCT BANK TO SERVE SUMP PUMP	\$ 12,000.00	\$ 12,000.00	\$ 3,800.00	\$ 3,800.00	\$ 35,000.00	\$ 35,000.00
LC1-20	1	LS	SECURITY SYSTEM SUPPORT	\$ 18,000.00	\$ 18,000.00	\$ 7,000.00	\$ 7,000.00	\$ 19,900.00	\$ 19,900.00

CERTIFIED BID TAB

BIDDER(S):				BLASTCO TEXAS, INC.		KEYSTONE CONSTRUCTION, INC.		TMI COATINGS, INC.	
LC1-21	1	LS	REMOVE ROOF PLATE CUT-OUT-FOR NEW DOLLAR PLATE	\$ 800.00	\$ 800.00	\$ 1,500.00	\$ 1,500.00	\$ 900.00	\$ 900.00
LC1-22	1	LS	REMOVE THE EXISTING EXTERIOR PLATFORMS AT TOPS OF LADDERS	\$ 860.00	\$ 860.00	\$ 1,900.00	\$ 1,900.00	\$ 1,000.00	\$ 1,000.00
LC1-23	6	EA	REMOVE THE EXISTING 2 INCH DIAMETER PIPES IN THE ROOFS	\$ 300.00	\$ 1,800.00	\$ 480.00	\$ 2,880.00	\$ 375.00	\$ 2,250.00
LC1-24	8	EA	REMOVE THE ENDS OF CORRODED ROOF RAFTERS AT CENTER COLUMNS	\$ 200.00	\$ 1,600.00	\$ 360.00	\$ 2,880.00	\$ 187.50	\$ 1,500.00
LC1-25	1	LS	INTERIOR TANK WET SURFACE PREPARATION (SSPC SP10) & RELINING, LINING SYSTEM IW-01	\$ 180,000.00	\$ 180,000.00	\$ 320,000.00	\$ 320,000.00	\$ 493,200.00	\$ 493,200.00
LC1-26	1	LS	PROPANE POWERED DEHUMIDIFICATION OF INTERIOR OF TANK DURING ABRASIVE BLASTING, COATING APPLICATION & COATING CURING	\$ 20,000.00	\$ 20,000.00	\$ 24,000.00	\$ 24,000.00	\$ 20,000.00	\$ 20,000.00
LC1-27	1	LS	EXTERIOR TANK DRY SURFACE PREPARATION & COATING AS PER CONTRACT DOCUMENT	\$ 70,000.00	\$ 70,000.00	\$ 140,000.00	\$ 140,000.00	\$ 277,600.00	\$ 277,600.00
SUBTOTAL LOST CREEK #2:					\$ 567,620.00		\$ 974,710.00		\$ 1,223,200.00
BASE BID AMOUNT:					\$ 1,697,612.00		\$ 2,527,184.00		\$ 3,217,200.00
ALLOWANCE MISCELLANEOUS WELDING					\$ 50,000.00		\$ 50,000.00		\$ 50,000.00
TOTAL BID (INCLUDES ALLOWANCE):					\$ 1,747,612.00		\$ 2,577,184.00		\$ 3,267,200.00
Mathematical Error Found and Corrected									

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



519/16

CAPITAL CONTRACTING OFFICE
CONTRACT PROCUREMENT DIVISION
CITY OF AUSTIN, TX

DATE

Lost Creek #1 and #2 Reservoir Improvements Project Site:

1307 ½ Quaker Ridge Dr, Austin, TX 78746

