13620 Briarwick Dr
Suite 100
Austin, Texas 78729
(512) 777-4600

August 19, 2022

Via Electronic Mail

Jacquelyn Thomas, PE
Senior Engineer
630 E. Hopkins
San Marcos, TX 78666

RE: Recommendation Letter
IFB 222-206
Blanco Riverine Flood Mitigation

Dear Ms. Thomas,

A total of 3 bids were received for the **Blanco Riverine Flood Mitigation Project on July 14, 2022.** A copy of the bid tabulation and bid item breakdown is enclosed in Attachment A.

One (1) of the received bids was disqualified by the City of San Marcos's Purchasing and Contracting Division:

- Harper Brothers Construction LLC
    - Submission of a non-compliant Bid Bond

Therefore, the low bidder for the above referenced project is MA Smith Contracting Company, Inc with a bid amount of $14,681,085.70, including Add Alt 1.

Ranking	Bidder	Bid Total (Including Add Alt 1)
1	MA Smith Contracting Co., Inc	$ 14,681,085.70
2	RES Environmental Operating Company, LLC	$ 17,379,875.90

Based on their Statement of Qualifications and the references checked, MA Smith Contracting Co., Inc appears to be qualified and capable of performing the work for this project. Based on this information, and Purchasing Manager's assessment of responsiveness of the Bidder, Halff Associates, Inc recommends that the City of San Marcos award the construction contract for this project to MA Smith Contracting Co., Inc for a total bid amount (including Add Alt 1) of $14,618,085.70.

If you have any questions or concerns, please let us know.

Sincerely,

Andy Dutton, PE
Project Manager

Attachments: Bid Tabulation; Refence Check Forms

BID TABULATION

Project Name: Blanco Riverine Flood Mitigation
IFB#: 222-206
Bid Opening Date: 7/14/2022

					(Note: Sort Bids By Low Bidder)					
		GENERAL			**Harper Brothers Construction LLC (Disqualified due to non-compliant Bid Bond)**		**MA Smith Contracting Co., Inc. (Lowest Responsive Bidder)**		**HGS LLC; DBA RES Environmental Operating Co.**	
Item No.	Spec. Reference	Item Description	Quantity	Unit	Unit Price	Item Cost	Unit Price	Item Cost	Unit Price	Item Cost
BASE - 1	101S-C	Preparing ROW	1	LS	$ 540,035.85	$ 540,035.85	$ 350,000.00	$ 350,000.00	$ 291,000.00	$ 291,000.00
BASE - 2	102S-A	Clearing and Grubbing	105.2	AC	$ 2,950.00	$ 310,340.00	$ 6,100.00	$ 641,720.00	$ 12,000.00	$ 1,262,400.00
BASE - 3	110S-A	Remove Asphalt	428	CY	$ 40.00	$ 17,120.00	$ 30.00	$ 12,840.00	$ 70.00	$ 29,960.00
BASE - 4	110S-A	Remove Gravel	1,764	CY	$ 25.00	$ 44,100.00	$ 13.50	$ 23,814.00	$ 32.00	$ 56,448.00
BASE - 5	111S-B	Excavation, Plan Quantity	499,098	CY	$ 12.25	$ 6,113,950.50	$ 10.00	$ 4,990,980.00	$ 14.30	$ 7,137,101.40
BASE - 6	111S-C	Excavation and Loading Only (Method B Measurement), Plan Quantity	98,000	CY	$ 1.00	$ 98,000.00	$ 1.50	$ 147,000.00	$ 5.00	$ 490,000.00
BASE - 7	132S-A	Embankment	84,767	CY	$ 18.00	$ 1,525,806.00	$ 10.50	$ 890,053.50	$ 14.00	$ 1,186,738.00
BASE - 8	210S-A	Flexible Base (Floodwall)	165	CY	$ 90.00	$ 14,850.00	$ 125.00	$ 20,625.00	$ 290.00	$ 47,850.00
BASE - 9	210S-A	Flexible Base (Roadway)	1,571	CY	$ 90.00	$ 141,390.00	$ 55.00	$ 86,405.00	$ 112.00	$ 175,952.00
BASE - 10	315S-A	Surface Milling	79	SY	$ 48.00	$ 3,792.00	$ 150.00	$ 11,850.00	$ 34.00	$ 2,686.00
BASE - 11	320S-A	Two Course Surface Treatment	849	SY	$ 30.00	$ 25,470.00	$ 23.00	$ 19,527.00	$ 22.00	$ 18,678.00
BASE - 12	340S-PQ	Hot Mix Asphaltic Concrete Pavement, TY-D	1,202	TON	$ 170.00	$ 204,340.00	$ 150.00	$ 180,300.00	$ 195.00	$ 234,390.00
BASE - 13	401S-ISS	Cofferdams, Type Pre-Engineered System	1	LS	$ 1,000.00	$ 1,000.00	$ 315,000.00	$ 315,000.00	$ 520,000.00	$ 520,000.00
BASE - 14	403S-CY	Concrete (Mow Strip)	51	CY	$ 900.00	$ 45,900.00	$ 625.00	$ 31,875.00	$ 1,700.00	$ 86,700.00
BASE - 15	414S-C	Cast-In-Place Portland Cement Concrete Retaining Wall, Including Reinforcement	435	CY	$ 1,200.00	$ 522,000.00	$ 1,300.00	$ 565,500.00	$ 2,000.00	$ 870,000.00
BASE - 16	430S-G	2' Ribbon Curb	2,557	LF	$ 36.00	$ 92,052.00	$ 14.00	$ 35,798.00	$ 32.00	$ 81,824.00
BASE - 17	433S-A	Type I P.C. Concrete Driveway	1,288	SF	$ 15.27	$ 19,667.76	$ 9.50	$ 12,236.00	$ 20.00	$ 25,760.00
BASE - 18	433S-C	Type II P.C. Concrete Driveway	9,293	SF	$ 15.32	$ 142,368.76	$ 11.50	$ 106,869.50	$ 21.00	$ 195,153.00
BASE - 19	504S-RWM	Relocating existing meter & meter box	2	EA	$ 1,020.97	$ 2,041.94	$ 5,200.00	$ 10,400.00	$ 10,000.00	$ 20,000.00
BASE - 20	505S-B18	Encasement Pipe 18 in. Dia., Type Steel	85	SF	$ 265.13	$ 22,536.05	$ 195.00	$ 16,575.00	$ 770.00	$ 65,450.00
BASE - 21	506S-MSW	Standard Pre-Cast Manhole w/Pre-Cast Base, 48 In Dia.	2	EA	$ 8,640.92	$ 17,281.84	$ 7,000.00	$ 14,000.00	$ 7,100.00	$ 14,200.00
BASE - 22	506S-EDMSW	Extra Depth of Manhole, 48 In Dia.	14	LVF	$ 227.25	$ 3,181.50	$ 600.00	$ 8,400.00	$ 600.00	$ 8,400.00
BASE - 23	508S-AZ	Inlet, Standard - 4-Sided Area Zone Drain	2	EA	$ 8,601.57	$ 17,203.14	$ 3,800.00	$ 7,600.00	$ 9,900.00	$ 19,800.00
BASE - 24	508S-IG	Inlet, Grated - 3' x 3'	3	EA	$ 8,145.62	$ 24,436.86	$ 3,900.00	$ 11,700.00	$ 10,600.00	$ 31,800.00
BASE - 25	508S-SET	SET (TY II) (24-IN) (RCP) (6:1) (P)	1	EA	$ 3,447.44	$ 3,447.44	$ 2,000.00	$ 2,000.00	$ 8,100.00	$ 8,100.00
BASE - 26	508S-CO	Concrete Outlet Protection	5	EA	$ 4,036.28	$ 20,181.40	$ 3,500.00	$ 17,500.00	$ 2,100.00	$ 10,500.00
BASE - 27	509S-1	Trench Excavation Safety Protection Systems, (All Depths) (Floodwall)	59	LF	$ 4.07	$ 240.13	$ 150.00	$ 8,850.00	$ 14.00	$ 826.00
BASE - 28	509S-1	Trench Excavation Safety Protection Systems, (All Depths) (Water Line)	739	LF	$ 4.07	$ 3,007.73	$ 2.50	$ 1,847.50	$ 14.00	$ 10,346.00
BASE - 29	509S-1	Trench Excavation Safety Protection Systems, (All Depths) (Storm Sewer)	210	LF	$ 4.07	$ 854.70	$ 6.00	$ 1,260.00	$ 14.00	$ 2,940.00
BASE - 30	510-AW6	Pipe, 6" Dia, PVC C900 DR18 (All Depths), including Excavation and Backfill	1,300	LF	$ 64.45	$ 83,785.00	$ 42.00	$ 54,600.00	$ 250.00	$ 325,000.00
BASE - 31	510-SD18	RC Pipe (CL III) (18-IN) (All Depths), including Excavation and Backfill	449	LF	$ 130.42	$ 58,558.58	$ 170.00	$ 76,330.00	$ 200.00	$ 89,800.00
BASE - 32	510-SD24	RC Pipe (CL III) (24-IN) (All Depths), including Excavation and Backfill	52	LF	$ 171.85	$ 8,936.20	$ 190.00	$ 9,880.00	$ 300.00	$ 15,600.00
BASE - 33	510-BW 2x2Dia	Connecting New 2" Service to Existing Private Service (2" Dia. New Service to 2" Dia. Private Service)	2	EA	$ 4,507.84	$ 9,015.68	$ 1,800.00	$ 3,600.00	$ 3,600.00	$ 7,200.00
BASE - 34	510-IW 8x6 Dia	Pressure Taps, 8" Dia x 6" Dia	1	EA	$ 10,397.02	$ 10,397.02	$ 11,000.00	$ 11,000.00	$ 5,000.00	$ 5,000.00
BASE - 35	510-KW	Ductile Iron Fittings	0.24	TON	$ 8,533.25	$ 2,047.98	$ 7,500.00	$ 1,800.00	$ 22,000.00	$ 5,280.00
BASE - 36	511S-A	Iron Body Gate Valve, 6-In Dia.	2	EA	$ 2,636.37	$ 5,272.74	$ 2,000.00	$ 4,000.00	$ 9,000.00	$ 18,000.00
BASE - 37	511S-B	Fire Hydrant with 6-in Gate Valve	2	EA	$ 11,684.46	$ 23,368.92	$ 6,800.00	$ 13,600.00	$ 10,000.00	$ 20,000.00
BASE - 38	511S-C	Pressure or Flow Control Valve Assemblies	1	EA	$ 8,786.34	$ 8,786.34	$ 5,500.00	$ 5,500.00	$ 2,200.00	$ 2,200.00
BASE - 39	591S-B	Dry Rock Riprap (CL III) (D=12 In)	39	CY	$ 369.36	$ 14,405.04	$ 215.00	$ 8,385.00	$ 800.00	$ 31,200.00
BASE - 40	591S-B	Dry Rock Riprap (CL V) (D=18 In)	1,507	CY	$ 323.92	$ 488,147.44	$ 240.00	$ 361,680.00	$ 170.00	$ 256,190.00
BASE - 41	591S-B	Dry Rock Riprap, (CL VII) (D=24 In)	76	CY	$ 350.39	$ 26,629.64	$ 250.00	$ 19,000.00	$ 200.00	$ 15,200.00
BASE - 42	591S-F	Concrete Riprap, 4-In	823	SY	$ 187.93	$ 154,666.39	$ 60.00	$ 49,380.00	$ 130.00	$ 106,990.00
BASE - 43	SS1000-730-18IN	Storm Check Valve Style 730 for 18" RCP	4	EA	$ 8,498.93	$ 33,995.72	$ 7,100.00	$ 28,400.00	$ 4,300.00	$ 17,200.00
BASE - 44	SS1000-731-24IN	Storm Check Valve Style 731 for 24" RCP	1	EA	$ 11,602.43	$ 11,602.43	$ 10,000.00	$ 10,000.00	$ 5,700.00	$ 5,700.00
BASE - 45	605S-A	Soil Retention Blanket Class 1: Type A	63,873	SY	$ 1.50	$ 95,809.50	$ 1.55	$ 99,003.15	$ 5.00	$ 319,365.00
BASE - 46	605S-A	Soil Retention Blanket Class 1: Type H	19,385	SY	$ 5.77	$ 111,851.45	$ 25.00	$ 484,625.00	$ 6.00	$ 116,310.00
BASE - 47	604S-C	Native Seeding for Erosion Control Method, HydroMulch	71,125	SY	$ 0.95	$ 67,568.75	$ 5.00	$ 355,625.00	$ 2.20	$ 156,475.00
BASE - 48	604S-G	Southeast Recovery Mix Seeding for Erosion Control Method, HydroMulch	395,490	SY	$ 0.40	$ 158,196.00	$ 5.50	$ 2,175,195.00	$ 1.80	$ 711,882.00
BASE - 49	604S-H	Riparian Mix Seeding for Erosion Control Method, HydroMulch	28,642	SY	$ 0.40	$ 11,456.80	$ 5.65	$ 161,827.30	$ 2.50	$ 71,605.00
BASE - 50	608S-1	Planting Type Tree, 1 Inch	1,393	EA	$ 350.00	$ 487,550.00	$ 280.00	$ 390,040.00	$ 50.00	$ 69,650.00
BASE - 51	608S-1	Planting Type Shrub, 3 Gal	1,393	EA	$ 60.00	$ 83,580.00	$ 35.00	$ 48,755.00	$ 65.00	$ 90,545.00
BASE - 52	608S-1	Planting Type, Live Staking	101	EA	$ 50.00	$ 5,050.00	$ 30.00	$ 3,030.00	$ 72.00	$ 7,272.00
BASE - 53	610S-A	Tree Protective Fencing Type A Chain Link Fence	2,170	LF	$ 3.24	$ 7,030.80	$ 6.25	$ 13,562.50	$ 29.00	$ 62,930.00
BASE - 54	610S-R	Removal of Existing Trees	252	EA	$ 600.00	$ 151,200.00	$ 450.00	$ 113,400.00	$ 850.00	$ 214,200.00
BASE - 55	639S	Rock Berm	900	LF	$ 20.90	$ 18,810.00	$ 52.00	$ 46,800.00	$ 72.00	$ 64,800.00
BASE - 56	624S	Temporary Sediment Pond	2,500	SY	$ 12.93	$ 32,325.00	$ 3.00	$ 7,500.00	$ 5.00	$ 12,500.00
BASE - 57	641S	Stabilized Construction Entrance	5	EA	$ 1,424.50	$ 7,122.50	$ 3,500.00	$ 17,500.00	$ 8,500.00	$ 42,500.00
BASE - 58	642S	Silt Fence for Erosion Control	16,197	LF	$ 2.59	$ 41,950.23	$ 5.25	$ 85,034.25	$ 5.50	$ 89,083.50
BASE - 59	628S-C	Inlet Protection	5	EA	$ 58.85	$ 294.25	$ 180.00	$ 900.00	$ 200.00	$ 1,000.00
BASE - 60	700S-TM	Total Mobilization Payment	1	LS	$ 540,000.00	$ 540,000.00	$ 600,000.00	$ 600,000.00	$ 664,000.00	$ 664,000.00
BASE - 61	701S-D	Type C- Barbed Wire Fence	814	LF	$ 15.00	$ 12,210.00	$ 20.00	$ 16,280.00	$ 12.00	$ 9,768.00
BASE - 62	701S-G	Type 1 Vehicular Metal Gate	1	EA	$ 3,500.00	$ 3,500.00	$ 2,300.00	$ 2,300.00	$ 3,000.00	$ 3,000.00
BASE - 63	702S-A	Removing and Relocating Existing Chain Link Fence	114	LF	$ 35.00	$ 3,990.00	$ 90.00	$ 10,260.00	$ 40.00	$ 4,560.00
BASE - 64	801S	Constructing A Detour	1	LS	$ 20,000.00	$ 20,000.00	$ 10,000.00	$ 10,000.00	$ 40,000.00	$ 40,000.00
BASE - 65	803S-MO	Barricades, Signs, and Traffic Handling	22	MO	$ 1,400.00	$ 30,800.00	$ 1,500.00	$ 33,000.00	$ 800.00	$ 17,600.00
BASE - 66	824S	Traffic Signs	4	EA	$ 750.00	$ 3,000.00	$ 1,000.00	$ 4,000.00	$ 800.00	$ 3,200.00
BASE - 67	SS	Contingency	1	LS	$ 700,000.00	$ 700,000.00	$ 700,000.00	$ 700,000.00	$ 700,000.00	$ 700,000.00
					BASE BID TOTAL:	**$ 13,509,506.00**	**BASE BID TOTAL:**	**$ 14,578,317.70**	**BASE BID TOTAL:**	**$ 17,297,807.90**
A1 - 1	315S-A	Surface Milling	3,664	SY	$ 6.00	$ 21,984.00	$ 8.25	$ 30,228.00	$ 7.00	$ 25,648.00
A1 - 2	340S-PQ	Hot Mix Asphaltic Concrete Pavement, TY-D	403	TON	$ 170.00	$ 68,510.00	$ 180.00	$ 72,540.00	$ 140.00	$ 56,420.00
					ADD ALT 1 TOTAL:	**$ 90,494.00**	**ADD ALT 1 TOTAL:**	**$ 102,768.00**	**ADD ALT 1 TOTAL:**	**$ 82,068.00**
					BASE BID + ADD ALT 1 TOTAL:	**$ 13,600,000.00**	**BASE BID + ADD ALT 1 TOTAL:**	**$ 14,681,085.70**	**BASE BID + ADD ALT 1 TOTAL:**	**$ 17,379,875.90**

BID TABULATION

Project Name: Blanco Riverine Flood Mitigation
IFB#: 222-206
Bid Opening Date: 7/14/2022

GENERAL								ENGINEER'S OPCC		$ of Difference (Lowest Responsive to OPCC)	% of Difference (Lowest Responsive to OPCC)
Item No.	Spec. Reference	Item Description	Quantity	Unit	Average All Bids	Max	Min	Unit Price	Item Cost		
BASE - 1	101S-C	Preparing ROW	1	LS	$ 393,678.62	$ 540,035.85	$ 291,000.00	$ 150,000.00	$ 150,000.00	$ (200,000.00)	-133.33%
BASE - 2	102S-A	Clearing and Grubbing	105.2	AC	$ 738,153.33	$ 1,262,400.00	$ 310,340.00	$ 3,000.00	$ 315,600.00	$ (326,120.00)	-103.33%
BASE - 3	110S-A	Remove Asphalt	428	CY	$ 19,973.33	$ 29,960.00	$ 12,840.00	$ 40.00	$ 17,120.00	$ 4,280.00	25.00%
BASE - 4	110S-A	Remove Gravel	1,764	CY	$ 41,454.00	$ 56,448.00	$ 23,814.00	$ 20.00	$ 35,280.00	$ 11,466.00	32.50%
BASE - 5	111S-B	Excavation, Plan Quantity	499,098	CY	$ 6,080,677.30	$ 7,137,101.40	$ 4,990,980.00	$ 14.00	$ 6,987,372.00	$ 1,996,392.00	28.57%
BASE - 6	111S-C	Excavation and Loading Only (Method B Measurement), Plan Quantity	98,000	CY	$ 245,000.00	$ 490,000.00	$ 98,000.00	$ 8.00	$ 784,000.00	$ 637,000.00	81.25%
BASE - 7	132S-A	Embankment	84,767	CY	$ 1,200,865.83	$ 1,525,806.00	$ 890,053.50	$ 16.00	$ 1,356,272.00	$ 466,218.50	34.38%
BASE - 8	210S-A	Flexible Base (Floodwall)	165	CY	$ 27,775.00	$ 47,850.00	$ 14,850.00	$ 80.00	$ 13,200.00	$ (7,425.00)	-56.25%
BASE - 9	210S-A	Flexible Base (Roadway)	1,571	CY	$ 134,582.33	$ 175,952.00	$ 86,405.00	$ 80.00	$ 125,680.00	$ 39,275.00	31.25%
BASE - 10	315S-A	Surface Milling	79	SY	$ 6,109.33	$ 11,850.00	$ 2,686.00	$ 10.00	$ 790.00	$ (11,060.00)	-1400.00%
BASE - 11	320S-A	Two Course Surface Treatment	849	SY	$ 21,225.00	$ 25,470.00	$ 18,678.00	$ 6.00	$ 5,094.00	$ (14,433.00)	-283.33%
BASE - 12	340S-PQ	Hot Mix Asphaltic Concrete Pavement, TY-D	1,202	TON	$ 206,343.33	$ 234,390.00	$ 180,300.00	$ 120.00	$ 144,240.00	$ (36,060.00)	-25.00%
BASE - 13	401S-ISS	Cofferdams, Type Pre-Engineered System	1	LS	$ 278,666.67	$ 520,000.00	$ 1,000.00	$ 120,000.00	$ 120,000.00	$ (195,000.00)	-162.50%
BASE - 14	403S-CY	Concrete (Mow Strip)	51	CY	$ 54,825.00	$ 86,700.00	$ 31,875.00	$ 425.00	$ 21,675.00	$ (10,200.00)	-47.06%
BASE - 15	414S-C	Cast-In-Place Portland Cement Concrete Retaining Wall, Including Reinforcement	435	CY	$ 652,500.00	$ 870,000.00	$ 522,000.00	$ 1,000.00	$ 435,000.00	$ (130,500.00)	-30.00%
BASE - 16	430S-G	2' Ribbon Curb	2,557	LF	$ 69,891.33	$ 92,052.00	$ 35,798.00	$ 35.00	$ 89,495.00	$ 53,697.00	60.00%
BASE - 17	433S-A	Type I P.C. Concrete Driveway	1,288	SF	$ 19,221.25	$ 25,760.00	$ 12,236.00	$ 9.50	$ 12,236.00	$ -	0.00%
BASE - 18	433S-C	Type II P.C. Concrete Driveway	9,293	SF	$ 148,130.42	$ 195,153.00	$ 106,869.50	$ 12.00	$ 111,516.00	$ 4,646.50	4.17%
BASE - 19	504S-RWM	Relocating existing meter & meter box	2	EA	$ 10,813.98	$ 20,000.00	$ 2,041.94	$ 4,000.00	$ 8,000.00	$ (2,400.00)	-30.00%
BASE - 20	505S-B18	Encasement Pipe 18 in. Dia., Type Steel	85	SF	$ 34,853.68	$ 65,450.00	$ 16,575.00	$ 250.00	$ 21,250.00	$ 4,675.00	22.00%
BASE - 21	506S-MSW	Standard Pre-Cast Manhole w/Pre-Cast Base, 48 In Dia.	2	EA	$ 15,160.61	$ 17,281.84	$ 14,000.00	$ 7,500.00	$ 15,000.00	$ 1,000.00	6.67%
BASE - 22	506S-EDMSW	Extra Depth of Manhole, 48 In Dia.	14	LVF	$ 6,660.50	$ 8,400.00	$ 3,181.50	$ 400.00	$ 5,600.00	$ (2,800.00)	-50.00%
BASE - 23	508S-AZ	Inlet, Standard - 4-Sided Area Zone Drain	2	EA	$ 14,867.71	$ 19,800.00	$ 7,600.00	$ 5,500.00	$ 11,000.00	$ 3,400.00	30.91%
BASE - 24	508S-IG	Inlet, Grated - 3' x 3'	3	EA	$ 22,645.62	$ 31,800.00	$ 11,700.00	$ 7,000.00	$ 21,000.00	$ 9,300.00	44.29%
BASE - 25	508S-SET	SET (TY II) (24-IN) (RCP) (6:1) (P)	1	EA	$ 4,515.81	$ 8,100.00	$ 2,000.00	$ 2,500.00	$ 2,500.00	$ 500.00	20.00%
BASE - 26	508S-CO	Concrete Outlet Protection	5	EA	$ 16,060.47	$ 20,181.40	$ 10,500.00	$ 1,400.00	$ 7,000.00	$ (10,500.00)	-150.00%
BASE - 27	509S-1	Trench Excavation Safety Protection Systems, (All Depths) (Floodwall)	59	LF	$ 3,305.38	$ 8,850.00	$ 240.13	$ 10.00	$ 590.00	$ (8,260.00)	-1400.00%
BASE - 28	509S-1	Trench Excavation Safety Protection Systems, (All Depths) (Water Line)	739	LF	$ 5,067.08	$ 10,346.00	$ 1,847.50	$ 10.00	$ 7,390.00	$ 5,542.50	75.00%
BASE - 29	509S-1	Trench Excavation Safety Protection Systems, (All Depths) (Storm Sewer)	210	LF	$ 1,684.90	$ 2,940.00	$ 854.70	$ 10.00	$ 2,100.00	$ 840.00	40.00%
BASE - 30	510-AW6	Pipe, 6" Dia, PVC C900 DR18 (All Depths), including Excavation and Backfill	1,300	LF	$ 154,461.67	$ 325,000.00	$ 54,600.00	$ 120.00	$ 156,000.00	$ 101,400.00	65.00%
BASE - 31	510-SD18	RC Pipe (CL III) (18-IN) (All Depths), including Excavation and Backfill	449	LF	$ 74,896.19	$ 89,800.00	$ 58,558.58	$ 95.00	$ 42,655.00	$ (33,675.00)	-78.95%
BASE - 32	510-SD24	RC Pipe (CL III) (24-IN) (All Depths), including Excavation and Backfill	52	LF	$ 11,472.07	$ 15,600.00	$ 8,936.20	$ 110.00	$ 5,720.00	$ (4,160.00)	-72.73%
BASE - 33	510-BW 2x2Dia	Connecting New 2" Service to Existing Private Service (2" Dia. New Service to 2" Dia. Private Service)	2	EA	$ 6,605.23	$ 9,015.68	$ 3,600.00	$ 3,000.00	$ 6,000.00	$ 2,400.00	40.00%
BASE - 34	510-IW 8x6 Dia	Pressure Taps, 8" Dia x 6" Dia	1	EA	$ 8,799.01	$ 11,000.00	$ 5,000.00	$ 4,500.00	$ 4,500.00	$ (6,500.00)	-144.44%
BASE - 35	510-KW	Ductile Iron Fittings	0.24	TON	$ 3,042.66	$ 5,280.00	$ 1,800.00	$ 12,000.00	$ 2,880.00	$ 1,080.00	37.50%
BASE - 36	511S-A	Iron Body Gate Valve, 6-In Dia.	2	EA	$ 9,090.91	$ 18,000.00	$ 4,000.00	$ 2,500.00	$ 5,000.00	$ 1,000.00	20.00%
BASE - 37	511S-B	Fire Hydrant with 6-in Gate Valve	2	EA	$ 18,989.64	$ 23,368.92	$ 13,600.00	$ 6,000.00	$ 12,000.00	$ (1,600.00)	-13.33%
BASE - 38	511S-C	Pressure or Flow Control Valve Assemblies	1	EA	$ 5,495.45	$ 8,786.34	$ 2,200.00	$ 2,500.00	$ 2,500.00	$ (3,000.00)	-120.00%
BASE - 39	591S-B	Dry Rock Riprap (CL III) (D=12 In)	39	CY	$ 17,996.68	$ 31,200.00	$ 8,385.00	$ 150.00	$ 5,850.00	$ (2,535.00)	-43.33%
BASE - 40	591S-B	Dry Rock Riprap (CL V) (D=18 In)	1,507	CY	$ 368,672.48	$ 488,147.44	$ 256,190.00	$ 180.00	$ 271,260.00	$ (90,420.00)	-33.33%
BASE - 41	591S-B	Dry Rock Riprap, (CL VII) (D=24 In)	76	CY	$ 20,276.55	$ 26,629.64	$ 15,200.00	$ 225.00	$ 17,100.00	$ (1,900.00)	-11.11%
BASE - 42	591S-F	Concrete Riprap, 4-In	823	SY	$ 103,678.80	$ 154,666.39	$ 49,380.00	$ 55.00	$ 45,265.00	$ (4,115.00)	-9.09%
BASE - 43	SS1000-730-18IN	Storm Check Valve Style 730 for 18" RCP	4	EA	$ 26,531.91	$ 33,995.72	$ 17,200.00	$ 5,000.00	$ 20,000.00	$ (8,400.00)	-42.00%
BASE - 44	SS1000-731-24IN	Storm Check Valve Style 731 for 24" RCP	1	EA	$ 9,100.81	$ 11,602.43	$ 5,700.00	$ 8,000.00	$ 8,000.00	$ (2,000.00)	-25.00%
BASE - 45	605S-A	Soil Retention Blanket Class 1: Type A	63,873	SY	$ 171,392.55	$ 319,365.00	$ 95,809.50	$ 0.90	$ 57,485.70	$ (41,517.45)	-72.22%
BASE - 46	605S-A	Soil Retention Blanket Class 1: Type H	19,385	SY	$ 237,595.48	$ 484,625.00	$ 111,851.45	$ 6.00	$ 116,310.00	$ (368,315.00)	-316.67%
BASE - 47	604S-C	Native Seeding for Erosion Control Method, HydroMulch	71,125	SY	$ 193,222.92	$ 355,625.00	$ 67,568.75	$ 2.50	$ 177,812.50	$ (177,812.50)	-100.00%
BASE - 48	604S-G	Southeast Recovery Mix Seeding for Erosion Control Method, HydroMulch	395,490	SY	$ 1,015,091.00	$ 2,175,195.00	$ 158,196.00	$ 3.75	$ 1,483,087.50	$ (692,107.50)	-46.67%
BASE - 49	604S-H	Riparian Mix Seeding for Erosion Control Method, HydroMulch	28,642	SY	$ 81,629.70	$ 161,827.30	$ 11,456.80	$ 3.75	$ 107,407.50	$ (54,419.80)	-50.67%
BASE - 50	608S-1	Planting Type Tree, 1 Inch	1,393	EA	$ 315,746.67	$ 487,550.00	$ 69,650.00	$ 150.00	$ 208,950.00	$ (181,090.00)	-86.67%
BASE - 51	608S-1	Planting Type Shrub, 3 Gal	1,393	EA	$ 74,293.33	$ 90,545.00	$ 48,755.00	$ 18.00	$ 25,074.00	$ (23,681.00)	-94.44%
BASE - 52	608S-1	Planting Type, Live Staking	101	EA	$ 5,117.33	$ 7,272.00	$ 3,030.00	$ 100.00	$ 10,100.00	$ 7,070.00	70.00%
BASE - 53	610S-A	Tree Protective Fencing Type A Chain Link Fence	2,170	LF	$ 27,841.10	$ 62,930.00	$ 7,030.80	$ 5.00	$ 10,850.00	$ (2,712.50)	-25.00%
BASE - 54	610S-R	Removal of Existing Trees	252	EA	$ 159,600.00	$ 214,200.00	$ 113,400.00	$ 200.00	$ 50,400.00	$ (63,000.00)	-125.00%
BASE - 55	639S	Rock Berm	900	LF	$ 43,470.00	$ 64,800.00	$ 18,810.00	$ 30.00	$ 27,000.00	$ (19,800.00)	-73.33%
BASE - 56	624S	Temporary Sediment Pond	2,500	SY	$ 17,441.67	$ 32,325.00	$ 7,500.00	$ 35.00	$ 87,500.00	$ 80,000.00	91.43%
BASE - 57	641S	Stabilized Construction Entrance	5	EA	$ 22,374.17	$ 42,500.00	$ 7,122.50	$ 2,100.00	$ 10,500.00	$ (7,000.00)	-66.67%
BASE - 58	642S	Silt Fence for Erosion Control	16,197	LF	$ 72,022.66	$ 89,083.50	$ 41,950.23	$ 5.00	$ 80,985.00	$ (4,049.25)	-5.00%
BASE - 59	628S-C	Inlet Protection	5	EA	$ 731.42	$ 1,000.00	$ 294.25	$ 100.00	$ 500.00	$ (400.00)	-80.00%
BASE - 60	700S-TM	Total Mobilization Payment	1	LS	$ 601,333.33	$ 664,000.00	$ 540,000.00	$ 1,123,000.00	$ 1,123,000.00	$ 523,000.00	46.57%
BASE - 61	701S-D	Type C- Barbed Wire Fence	814	LF	$ 12,752.67	$ 16,280.00	$ 9,768.00	$ 22.00	$ 17,908.00	$ 1,628.00	9.09%
BASE - 62	701S-G	Type 1 Vehicular Metal Gate	1	EA	$ 2,933.33	$ 3,500.00	$ 2,300.00	$ 1,200.00	$ 1,200.00	$ (1,100.00)	-91.67%
BASE - 63	702S-A	Removing and Relocating Existing Chain Link Fence	114	LF	$ 6,270.00	$ 10,260.00	$ 3,990.00	$ 50.00	$ 5,700.00	$ (4,560.00)	-80.00%
BASE - 64	801S	Constructing A Detour	1	LS	$ 23,333.33	$ 40,000.00	$ 10,000.00	$ 20,000.00	$ 20,000.00	$ 10,000.00	50.00%
BASE - 65	803S-MO	Barricades, Signs, and Traffic Handling	22	MO	$ 27,133.33	$ 33,000.00	$ 17,600.00	$ 2,000.00	$ 44,000.00	$ 11,000.00	25.00%
BASE - 66	824S	Traffic Signs	4	EA	$ 3,400.00	$ 4,000.00	$ 3,000.00	$ 800.00	$ 3,200.00	$ (800.00)	-25.00%
BASE - 67	SS	Contingency	1	LS	$ 700,000.00	$ 700,000.00	$ 700,000.00	$ 700,000.00	$ 700,000.00	$ -	0.00%
								BASE BID TOTAL:	**$ 15,799,700.20**	**$ 1,221,382.50**	**7.73%**
A1 - 1	315S-A	Surface Milling	3,664	SY	$ 25,953.33	$ 30,228.00	$ 21,984.00	$ 1.50	$ 5,496.00	$ (24,732.00)	-450.00%
A1 - 2	340S-PQ	Hot Mix Asphaltic Concrete Pavement, TY-D	403	TON	$ 65,823.33	$ 72,540.00	$ 56,420.00	$ 120.00	$ 48,360.00	$ (24,180.00)	-50.00%
								ADD ALT 1 TOTAL:	**$ 53,856.00**	**$ (48,912.00)**	**-90.82%**
								BASE BID + ADD ALT 1 TOTAL:	**$ 15,853,556.20**	**$ 1,172,470.50**	**7.40%**

COSM Contractor Reference Check

Project Name: Blanco Riverine Flood Mitigation IFB #: 222-206

Consultant Company: Halff Associates, Inc Bid Opening Date: 7/14/2022

Staff Performing Reference Check: Andy Dutton, PE Date of Reference Check: 8/3/2022

The low bidder will need a minimum of 3 reference checks completed.

Contractor Company: MA Smith Contracting Co. Inc. Contractor Project Manager: Hardin Camp

Referenced Project: Taylor - 2019 Infrastructure Bond - Street Reconstruciton Project

Project Description: Street Improvements

Person Contacted Name: Clinton Best Telephone # 872-226-6300

Person Contacted Company: HDR Engineering

Person Contacted Role: Lead Inspection

Scale: 4 = Exceeds expectation, 3 = Met expectations, 2 = Below expectations, 1 = No recommendation, n/a = not applicable

Work Criteria	Comments (Optional)	Rating
Responsive		3
Cooperative (Relationship with City Staff)		3
Ability to Meet Schedule		3
Work Quality		3
Management/Payment of Sub Contractors		3
Changes to Project (including change orders)		3
Evaluation of Personnel (PM, Superintendent).		3
Average		**3.00**

Would you recommend this Contractor for future projects? X Yes ____ No

General Comments (Optional):

COSM Contractor Reference Check

Project Name: Blanco Riverine Flood Mitigation IFB #: 222-206

Consultant Company: Halff Associates, Inc Bid Opening Date: 7/14/2022

Staff Performing Reference Check: Andy Dutton, PE Date of Reference Check: 8/2/2022

The low bidder will need a minimum of 3 reference checks completed.

Contractor Company: MA Smith Contracting Co. Inc. Contractor Project Manager: Hardin Camp

Referenced Project: Travis County - Flint Rock Road Widening

Project Description: Street and Drainage Improvements

Person Contacted Name: Daryl Ruybal, P.E. Telephone # 512-912-5122

Person Contacted Company: HDR Engineering, Inc

Person Contacted Role: PM/Engineer

Scale: 4 = Exceeds expectation, 3 = Met expectations, 2 = Below expectations, 1 = No recommendation, n/a = not applicable

Work Criteria	Comments (Optional)	Rating
Responsive	Good response time.	3
Cooperative (Relationship with City Staff)	This project had a dual client (Travis Co. and City of Lakway) and the Contractor facilitated coordination with both.	3
Ability to Meet Schedule		3
Work Quality	Quality is as expected and met the project specifications. The project has been complete for years and is holding up well.	3
Management/Payment of Sub Contractors		3
Changes to Project (including change orders)	Change orders were negotiated fairly.	3
Evaluation of Personnel (PM, Superintendent).	PM and Superintendant were engaged and on-site daily.	3
Average		**3.00**

Would you recommend this Contractor for future projects? X Yes ____ No

General Comments (Optional):

COSM Contractor Reference Check

Project Name: Blanco Riverine Flood Mitigation IFB #: 222-206

Consultant Company: Halff Associates, Inc Bid Opening Date: 7/14/2022

Staff Performing Reference Check: Andy Dutton, PE Date of Reference Check: 8/2/2022

The low bidder will need a minimum of 3 reference checks completed.

Contractor Company: MA Smith Contracting Co. Inc. Contractor Project Manager: Hardin Camp (Not positive)

Referenced Project: New Hope Drive

Project Description: Road Reconstruction

Person Contacted Name: Derek Bohls Telephone # 512-439-4744

Person Contacted Company: LJA Engineering

Person Contacted Role: Engineer of Record - PM for consultant

Scale: 4 = Exceeds expectation, 3 = Met expectations, 2 = Below expectations, 1 = No recommendation, n/a = not applicable

Work Criteria	Comments (Optional)	Rating
Responsive		4
Cooperative (Relationship with City Staff)		4
Ability to Meet Schedule		3
Work Quality		3
Management/Payment of Sub Contractors		3
Changes to Project (including change orders)		3
Evaluation of Personnel (PM, Superintendent).	Enjoyed working with them	4
Average		**3.43**

Would you recommend this Contractor for future projects? X Yes ____ No

General Comments (Optional):

COSM Contractor Reference Check

Project Name: Blanco Riverine Flood Mitigation

IFB #: 222-206

Consultant Company: Halff Associates, Inc

Bid Opening Date: 7/14/2022

Staff Performing Reference Check: Andy Dutton, PE

Date of Reference Check: 8/3/2022

The low bidder will need a minimum of 3 reference checks completed.

Contractor Company: MA Smith Contracting Co. Inc.

Contractor Project Manager: Hardin Camp & Coy Lechow

Referenced Project: FM 487

Project Description: Highway Improvements

Person Contacted Name: Jarrod Pohlmeyer

Telephone # 512-832-7354

Person Contacted Company: TxDOT

Person Contacted Role: Overall PM & Inspector

Scale: 4 = Exceeds expectation, 3 = Met expectations, 2 = Below expectations, 1 = No recommendation, n/a = not applicable

Work Criteria	Comments (Optional)	Rating
Responsive		4
Cooperative (Relationship with City Staff)		3
Ability to Meet Schedule		3
Work Quality		3
Management/Payment of Sub Contractors	Were unfamiliar with TxDOT work at the time, relied on TxDOT to direct subs	2
Changes to Project (including change orders)		4
Evaluation of Personnel (PM, Superintendent).		3
Average		**3.14**

Would you recommend this Contractor for future projects? X Yes ___ No

General Comments (Optional):