



John Gleason LLC

1800 New York Ave
Austin, TX 7870
512-784-2003

406 Long Bow Lane
Austin, TX 78704
512-775-2884

April 6, 2018

RE: Hutchison Street Biofiltration Pond Recommendation of Award

Mr. Rey Garcia, P.E.
City of San Marcos
630 E. Hopkins
San Marcos, TX 78666

Dear Mr. Garcia,

Please see the below regarding the bid results and contractor recommendation.

Bid Results:

Attached is the detailed Bid Tabulation for the three lowest bids received March 29, 2017 for the referenced project. When considering all items, including additive alternates, the lowest bid received was from M2 Federal (\$99,888), followed by C3 Environmental (\$120,503), and JBS Underground (\$224,290).

Background:

The E. Hutchison Street Biofiltration Pond project consists of rehabilitating an existing pond that has not performed as originally designed. Issues with the underdrain system were identified by CWS and a repair has been designed to improve functionality and ability to maintain. This project involves construction of green stormwater infrastructure in an area draining to critical endangered species habitat and the contractor must have a specialized skill set to ensure success. For example, soils must be properly compacted or scarified per the design, special materials like biofiltration media and underdrains must be placed correctly, work must be protected when rain floods the work site, and proper dewatering and provision of erosion/sedimentation controls are needed to prevent sediment discharge to critical habitat. Therefore, contractor references were checked carefully considering experience with projects of comparable size and scope.

Contractor Qualifications:

The low bidder (M2 Federal) has been previously vetted and is currently providing construction services on a similar facility at City Park. M2 Federal has completed more than three projects in similar in size and scope including stormwater management and facilities in environmentally sensitive areas. References were successfully contacted and confirmed M2 Federal's experience and qualifications.



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Contractor Recommendation:

Based on the information received, we recommend award of a contract for the referenced project to M2 Federal for the Bid amount of \$99,888.00, which will include all items bid upon including the additive alternates.

Please contact me if you have any questions about this recommendation.

A handwritten signature in blue ink, appearing to read 'Lee Sherman', is positioned above the printed name.

Lee Sherman
President, Complete Watershed Solutions LLC

Attachment: Bid Tabulation

Item No.	Spec Reference	Unit Description	Est. Quantity	Unit	C3 Environmental Specialties LP		JBS Underground LLC		M2 Federal, INC	
					Unit Price	Unit Total	Unit Price	Unit Total	Unit Price	Unit Total
1	111-S-B	Excavation, Plan Quantity	79	CY	\$ 60.00	\$ 4,740.00	\$ 115.00	\$ 9,085.00	\$ 12.00	\$ 948.00
2	132S-A	Embankment, Onsite Material	6	CY	\$ 470.00	\$ 2,820.00	\$ 175.00	\$ 1,050.00	\$ 19.00	\$ 114.00
3	403S-CY	Concrete for Structures	5	CY	\$ 425.00	\$ 2,125.00	\$ 340.00	\$ 1,700.00	\$ 800.00	\$ 4,000.00
4	433S-C	P.C. Concrete Driveway (Type 2) Broom Finish for Slip Resistance	326	SF	\$ 9.00	\$ 2,934.00	\$ 12.50	\$ 4,075.00	\$ 10.00	\$ 3,260.00
5	510 ASD6	Pipe, 6", Schedule 40 PVC (all depths), Including Excavation and Backfill	24	LF	\$ 17.00	\$ 408.00	\$ 85.00	\$ 2,040.00	\$ 120.00	\$ 2,880.00
6	551	Pipe Underdrains (Type 11)	90	LF	\$ 17.00	\$ 1,530.00	\$ 105.00	\$ 9,450.00	\$ 30.00	\$ 2,700.00
7	610S-A	Protective Fencing Type A Chain Link Fence (Typical Application-High Damage Potential)	162	LF	\$ 4.00	\$ 648.00	\$ 15.00	\$ 2,430.00	\$ 5.00	\$ 810.00
8	610S-E	Tree Trunk Protection, Wood Planking	1	EA	\$ 800.00	\$ 800.00	\$ 400.00	\$ 400.00	\$ 250.00	\$ 250.00
9	610S-R	Removal of Existing Trees	2	EA	\$ 800.00	\$ 1,600.00	\$ 2,400.00	\$ 4,800.00	\$ 500.00	\$ 1,000.00
10	620S-B	High Flow Filter Fabric	290	SY	\$ 5.00	\$ 1,450.00	\$ 10.50	\$ 3,045.00	\$ 4.00	\$ 1,160.00
11	640S	Mortared Rock Wall Repair	15	SF	\$ 65.00	\$ 975.00	\$ 80.00	\$ 1,200.00	\$ 200.00	\$ 3,000.00
12	641S	Stabilized Construction Entrance	1	EA	\$ 1,200.00	\$ 1,200.00	\$ 1,600.00	\$ 1,600.00	\$ 2,000.00	\$ 2,000.00
13	648S	Mulch Sock	400	LF	\$ 5.75	\$ 2,300.00	\$ 10.00	\$ 4,000.00	\$ 5.00	\$ 2,000.00
14	701S-T	Temporary Fence, 8 Feet high, Type Chain Link	178	LF	\$ 6.00	\$ 1,068.00	\$ 42.50	\$ 7,565.00	\$ 10.00	\$ 1,780.00
15	802S-BCIP	C.I.P. Project Sign	1	PR	\$ 750.00	\$ 750.00	\$ 1,400.00	\$ 1,400.00	\$ 900.00	\$ 900.00
16	803S-CD	Barricades, Signs, and Traffic Handling	60	CD	\$ 31.00	\$ 1,860.00	\$ 80.00	\$ 4,800.00	\$ 35.00	\$ 2,100.00
17	SP 608S-1A	Planting Type 5 Gal Containers	210	EA	\$ 80.00	\$ 16,800.00	\$ 115.00	\$ 24,150.00	\$ 48.00	\$ 10,080.00
18	SP 608S-1B	Planting Type 1 Gal Containers	80	EA	\$ 45.00	\$ 3,600.00	\$ 35.00	\$ 2,800.00	\$ 25.00	\$ 2,000.00
19	SP 608S-1C	Planting Type 4" Containers	600	EA	\$ 15.00	\$ 9,000.00	\$ 28.00	\$ 16,800.00	\$ 12.00	\$ 7,200.00
20	SP 608S-2	Irrigation System	1	LS	\$ 5,500.00	\$ 5,500.00	\$ 9,600.00	\$ 9,600.00	\$ 4,800.00	\$ 4,800.00
21	SP 608S-3A	Hardwood Mulch	10	CY	\$ 100.00	\$ 1,000.00	\$ 105.00	\$ 1,050.00	\$ 75.00	\$ 750.00
22	SP 608-3B	Gravel Mulch	20	CY	\$ 85.00	\$ 1,700.00	\$ 125.00	\$ 2,500.00	\$ 75.00	\$ 1,500.00
23	SP 608S-4	Management Practices	160	SY	\$ 52.00	\$ 8,320.00	\$ 52.00	\$ 8,320.00	\$ 8.00	\$ 1,280.00
24	SS 660	Biofiltration Media	61	CY	\$ 75.00	\$ 4,575.00	\$ 140.00	\$ 8,540.00	\$ 75.00	\$ 4,575.00
25	SS 2990-A	Cofferdam and Site Dewatering	1	LS	\$ 21,500.00	\$ 21,500.00	\$ 6,500.00	\$ 6,500.00	\$ 3,500.00	\$ 3,500.00
26	SS 6080	Landscape Gravel	3	CY	\$ 150.00	\$ 450.00	\$ 130.00	\$ 390.00	\$ 75.00	\$ 225.00
27	SS 8000	Polymer Enhanced Fiber Filtration Tube	6	EA	\$ 225.00	\$ 1,350.00	\$ 600.00	\$ 3,600.00	\$ 95.00	\$ 570.00
28	700S-TM	Total Mobilization Payment	1	LS	\$ 500.00	\$ 500.00	\$ 10,000.00	\$ 10,000.00	\$ 7,506.00	\$ 7,506.00
29	Suppl Conditioms Language	Contingency	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00
Alt. 1	SP 608S-5	Extended Landscape Maintenance - 2 Years	1	LS	\$ 14,000.00	\$ 14,000.00	\$ 66,400.00	\$ 66,400.00	\$ 22,000.00	\$ 22,000.00

Total **\$ 106,503.00 \$ 157,890.00 \$ 77,888.00**

Total + Alt. **\$ 120,503.00 \$ 224,290.00 \$ 99,888.00**