

John Gleason LLC

1800 New York Ave Austin, TX 7870 512-784-2003 406 Long Bow Lane Austin, TX 78704 512-775-2884

December 27, 2017

RE: City Park 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 Mike Larsen Company (\$380,711), followed by M2 Federal (\$415,024.10), and C3 Environmental (\$422,598.50). The detailed Bid Tabulation differs from the tabulation of bids recorded at the time of the bid opening as a result of correcting errors in contractor's bids. The detailed Bid Tabulation was prepared using the estimated quantity in each bid multiplied by the unit price submitted by each bidder to normalize mathematical discrepancies in the bids.

Background:

City Park Biofiltration Pond (City Park) is a relatively large and complex project involving construction of green stormwater infrastructure in an area draining to critical endangered species habitat. 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 (Mike Larsen Company) provided many references but most of them were small projects and not comparable in size or scope. Some larger projects were completed and some had drainage components (culverts, earthen dams, storm sewers). However, every reference project was either smaller in size, different in scope, or lacked a reference. No project had a budget more than \$500,000 as requested in Question 23 of the Statement of Bidder's Qualifications. No project involved construction of a stormwater management facility similar to City Park. In contrast, the second lowest bidder (M2 Federal) listed three projects comparable to City Park in size (>\$500,000) and scope including stormwater management facilities in environmentally sensitive areas. References were successfully contacted and confirmed M2 Federal's experience and qualifications. For this reason it



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appears that M2 Federal has more experience with larger and more complex stormwater management facilities similar to City Park.

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 \$415,024.10, which will include all items bid upon including the additive alternates.

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

Lee Sherman

President, Complete Watershed Solutions LLC

Attachment: Bid Tabulation