

February 28, 2018

Krazan Proposal # T18080CAC

Attn: Samantha Mena
Water Reclamation Project Administration Assistant
High Desert Water District
Yucca Valley, California 92284

Cost Proposal

RE: SOILS & MATERIALS TESTING SERVICES FOR THE WASTEWATER RECLAMATION PROJECT'S PHASE I,
PACKAGE C & D COLLECTION SYSTEM CONSTRUCTION

Dear Ms. Mena,

Krazan & Associates is pleased to submit the following cost to provide Soils & Materials Testing for the High Desert Water District's Wastewater Reclamation Project Phase 1, Package C & D Collection System Construction. Krazan & Associates submits this proposal as the sole offering firm.

Mr. James Kellogg, our Managing Engineer, will serve as our firm's primary point of contact throughout both the submittal evaluation period as well as our team's Project Manager through the delivery portion of services awarded through this contract. Mr. Kellogg can be reached at our local Corona facilities, or 24 hours a day via cellular phone at (951) 818-6635 or jameskellogg@krazan.com.

Following our team's review of the District's RFP/RFQ, our goal was to respond in a manner that provided unmatched value and expertise to your team on this project. Our approach is highlighted by the unique abilities and advantages our proposed team members bring to the table, which include but are not limited to the following:

- Primary Field Technician on-call 24 hours a day and dispatched from Morongo Valley
- One hour response times to servicing any calls from your project team
- Our Desert regions leaders & experts on pipeline compaction testing services

In addition to the specific advantages listed above, our team has evolved our service to reflect an understating of the overall project team's goals and our approach has been designed to facilitate the success of those we work alongside of. These understandings and sentiments are clearly expressed within the letters of recommendation included within, as well as the very presentation of this proposal.

As residence of the local community we are highly excited regarding the advantages our friends and families will gain through the District's successful bond construction process. We thank your team for your efforts and the valuable time and energy that goes into the consideration of our firm.

Respectfully submitted,
KRAZAN & ASSOCIATES



James M. Kellogg, PE, GE
Managing Engineer



Josh Atadero
Desert Cities Operations Manager

EXHIBIT B
 Hi-Desert Water District's Wastewater Reclamation Project
 Phase I, Package C and D Collection System Construction
 Soils and Materials Testing Fee Schedule

Item	Qty.	Unit	Price/Rate	Total
Soil & AB Sieve Analysis	10	EA	\$75	\$750
Sand Equivalent	10	EA	\$75	\$750
Soil Maximum Density Test	200	EA	\$45	\$9,000
Soil/Asphalt Field Technician	400	HR	\$85	\$34,000
Asphalt Concrete Coring		HR	\$125	--
Concrete Inspector		HR	\$85	--
Soil Samples Pickup & Delivery (Trips to Lab)	10	EA	\$45	\$450
Asphalt Concrete Gradation Test	10	EA	\$125	\$1,250
Asphalt Concrete Compacted Max Density Test	9	EA	\$125	\$1,125
Review Required Documents	1	LS	No Charge	--
Attend Pre-Construction Meeting (Project Manager)	1	LS	\$250	\$250
Attend Additional Meetings	60	HR	\$65	\$3,900
Support Staff	10	HR	\$45	\$450
Project Manager	10	HR	\$85	\$850
Principal Engineer	10	HR	\$95	\$950
Final Geotechnical Report	1	LS	\$1,000	\$1,000
			Total:	\$54,725.00

Considerations

1. This is a prevailing wage project.
2. Work hours shall be estimated using a five (5) day work week while assuming a rate of 400-800 linear feet of pipeline per day with applicable appurtenance installation. The typical rate of collection system pipeline installation is 200-400 feet per day depending upon the depth of pipe and the contractor will be utilizing two construction headings to provide the 400-800 linear feet listed above. Depth of pipe should be considered when determining hours worked.
3. Overtime inspections performed in excess of 8 hours per day shall be paid at 1.5 times the employee's current rate.
4. The District will not pay for travel time, per diem, or mileage charges independent of the charges listed above.
5. For Support Staff, Project Manager, Principal Engineer, and Final Geotechnical Report, Respondent shall complete the number of hours as required and/or lump sum rate as provided.