



DESIGN PROFESSIONAL FIRM CONTRACT RECOMMENDATION MEMO

DATE: 3/27/2020

TO: Sean Hennessy, Deputy Director

CC: Matt Bond, P.E., Deputy Director

FROM: Shawn Cross, Project Manager amc 3/27/2020

SUBJECT: Design Professional Contract recommendation for Todd Creek Facility Plan Update, Project

No. 81000927, Contract No. 1587

On September 13th, 2019, WSD advertised a request for proposals from design professionals to assist in the updating of the Todd Creek Facility. Work will result in facility plan to help address how to proceed with updates to the Todd Creek Wastewater Treatment plant. A pre-proposal meeting was held on September 27th, 2019. Proposals were received on October 10th, 2019.

Project Description:

This project is required for three reasons: increased development in Twin Creeks watershed, current assets at the plant are at the end of their useful life, and additional loads from airport from increased flights and deicing fluid. Work will result in a facility plan that will include projections of future flows and loads, current design capacity evaluation, current plant conditions, and recommendations for upgrades, repairs, and process improvements for the Todd Creek Wastewater Treatment Plant. Task series listing to be included in the Basic Scope of Services is organized as follows:

- 1. Task Series 100 Project Management and Administration
- 2. Task Series 200 Site Investigation, Review of Existing Work, and Review of Previous Projects
- 3. Task Series 300 Facility Plan
- 4. Task Series 400 Envision $^{\text{TM}}$ Sustainability Design

Proposals Received from the Following Firms:

- 1. Olsson
- 2. AECOM
- 3. Carollo
- 4. Burns & McDonnell
- 5. CMT
- 6. HDR

WSD shortlisted to three (3) firms using a departmental shortlisting involving Jeff Martin - Acting Chief Engineering Officer, Brent Herring - Division Manager Wastewater Treatment Division, Blake

Anderson - Section Head Facilities and Plants Engineering, and Shawn Cross - Project Manager. The team developed a list of proposers to interview based on their qualifications and project approach.

WSD recommended shortlisting of following firms for interviews:

- 1. Olsson
- 2. Carollo
- 3. Burns & McDonnell

Interviews of the shortlisted firms were held on December 22nd, 2019. Selection committee deliberations and selection were completed immediately following the interviews.

Selection Type and Committee Members:

- 1. Selection Type: Design Professional Services
- 2. Selection Method: City Wide
- 3. City-Wide Selection Committee Members:
 - a. Andrea Bough, Councilwoman
 - b. Michael Gawlick, City Manager's Designate
 - c. D. Matt Bond, Deputy Director

Jeff Martin – Acting Chief Engineering Officer, Blake Anderson – Section Head Facilities and Plants Engineering, Brent Herring – Waste Water Treatment Division Manager, and Shawn Cross – Project Manager, supported the selection committee.

Design Professional Firm Selection:

Selected Consultant: Burns & McDonnell

Alternate Consultant: Olsson

MBE/WBE Utilization and HRD Approval: 28/10 | 15/10

Negotiated Fee: \$801,029

Permission is requested to proceed with ordinance authorization Contract #1587 for Todd Creek Facility Plan Update.

Approved:		
	Sean Hennessy, Deputy Director	Date
	Water Services Department	
	Docusigned by: Matt Bond	3/28/2020
Approved:	44458FCE836C4D6	
	D. Matt Bond, P.E., Deputy Director	Date
	Water Services Department	Jam M
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cc:	Leona Walton, Contract Administrator	31 <u>—</u> 31—3
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