

Water & Wastewater Commission Review and Recommendation

Commission Meeting Date:	March 11, 2020	COA Strategic Direction:	Health and Environment		
Council Meeting Date:	March 26, 2020				
Department:	Public Works				
Client:	Kevin Koeller, Bill Stauber, Eric Bailey				
	•	Agenda Iter	n		
services ag engineering	reement with Kennedy/	Jenks Cor ane Interce	te an amendment to the professional sultants, Inc. for construction phase eptor project in the amount of \$700,000, 0,000.		
	Amount	and Source	of Funding		
Funding is a	vailable in the Fiscal Yea	ar 2019-202	20 Capital Budget of Austin Water.		
Purchasing Language:	Original contract was awarded through a qualifications-based selection process.				
Prior Council Action:	December 1, 2016 – Council approved an amendment to the professional services agreement with Kennedy / Jenks Consultants, Inc. for the Parmer Lane Interceptor project. July 23, 2009 – Council approved a professional services agreement with				
Boards and Commission Action:	Kennedy/Jenks Consultants, Inc. for the Parmer Lane Interceptor project. March 11, 2020 – To be reviewed by the Water and Wastewater Commission.				
MBE/WBE:		wned Busir	compliance with City Code 2-9B (Minority ness Enterprise Procurement Program). MBE and 9.37% WBE.		

The Parmer Lane Interceptor project involves the installation of over two miles of 42inch diameter wastewater pipeline along Parmer Lane, between Anderson Mill and McNeil Roads, to better protect public health and the environment and reduce operating expenses by removing aged and underperforming wastewater facilities.

Once installed, wastewater will flow by gravity to the Walnut Creek wastewater treatment plant enabling the decommissioning of the Lake Creek and Rattan Creek lift stations, which will increase reliability and lower operation and maintenance requirements.

The tunnel's construction has exceeded the original schedule (by more than 400 days) primarily due to encountering unanticipated subsurface conditions. Tunneling through these conditions has been more difficult than expected, thus delaying the work. The Consultant's construction phase services provides for on-site engineering and inspection services, among other things, for ensuring the tunnel and the pipe are built in accordance with the specifications. This amendment will allow the Consultant to continue providing these critical services through the end of the adjusted construction completion date. Services for this amendment provide for continued professional engineering services through the new substantial completion date of July 2020.

The construction is occurring entirely within City property and Austin Water permanent and temporary easements. This project has minimal impact to the public.

Kennedy/Jenks Consultants, Inc. is located in Austin, Texas.

M/WBE Summary

Participation goals stated in the original approved compliance plan for the agreement were 1.90% African American; 9.00% Hispanic; 4.90% Native/Asian; and 15.80% WBE. Participation for this amendment:

NON M/BE TOTAL – PRIME	\$537 <i>,</i> 628.00	84.06%
Kennedy/Jenks Consultants, Inc. Austin, TX	\$537 <i>,</i> 628.00	84.06%
WBE TOTAL – SUBCONSULTANTS	\$101,945.00	15.94%
(FW) McGray & McGray Land Surveyors Inc., Austin, TX (surveying)	\$27,522.00	4.30%
(FW) K. Friese & Associates, Austin, TX (inspections & engineering)	\$74,423.00	11.64%

Overall participation based on expenditure for the entire project as of January 20, 2020, (not including this amendment):

PRIME:

52.78% Non M/WBE

SUBCONSULTANTS:

1.37% African American; 3.79% Hispanic; 2.90% Native/Asian; 13.58% WBE; and 25.58% Non M/WBE

TOTAL:

1.37% African American; 3.79% Hispanic; 2.90% Native/Asian; 13.58% WBE; and 78.36% Non M/WBE

AUTHORIZATION HISTORY

AMOUNT	DATE	DESCRIPTION
\$3,500,000.00	07/23/09	(Council) – Original Professional Services Agreement for Preliminary and
		Design Phase Services
\$3,300,000.00	12/01/16	(Council) – Construction Phase Services
\$700,000.00	03/26/20	Proposed (Council) – Additional Construction Phase Services
\$7,500,000.00	Total Contract	Authorization

CONTRACT HISTORY

AMOUNT	DATE	DESCRIPTION
\$327,629.00	12/02/09	Original Professional Services Agreement for Preliminary Design Services
\$64,378.00	03/26/10	SA #1 – Additional Preliminary Design Services
\$17,245.97	03/21/11	SA #2 – Additional Preliminary Design Services
\$1,253,278.29	06/28/13	SA #3 – Preliminary Design phase services
\$1,501,451.00	06/09/14	SA #4 – Final Design & Bid/Award phase services
\$0.00	12/30/15	SA #5 – Addition of sub-consultant, zero cost change
\$(1,538.37)	08/19/16	SA #6 – Re-allocation of funds, compliance plan change, cost reduction for
		services not performed
\$3,162,099.41	01/31/17	SA #7 – Construction Phase Services
\$474,573.00	08/05/19	SA #8 – Additional Construction Phase Services
\$639,689.30	Proposed	SA #9 – Additional Construction Phase Services
\$7 /38 689 30	Total Contract	amount

\$7,438,689.30 *Total Contract amount*