



MBE/WBE/DBE Contract Goals Request

Date: March 28, 2022
 To: Andrea Dorch; Director, Civil Rights & Equal Opportunity Department
 From: Kevin White, P.E., Project Manager, KC Water

Project Number 81000992	Project Name Blue River Biogas Use Applications Project
Contract ID Number 1663	Solicitation Date: 4/1/2023 (RFQ)
Estimated Project Duration: 20 Years (Construction 2 years, Operate and Maintain 18 years)	Presenting to Council Date: 2023 Concession Contract

Note: Click the box to select

Prevailing Wage	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	
Contract Category:	<input type="checkbox"/> Construction	<input type="checkbox"/> Design-Build	<input type="checkbox"/> Non-Municipal Agency
	<input type="checkbox"/> Design Professional	<input type="checkbox"/> Other Goods & Services	<input type="checkbox"/> Lease
	<input type="checkbox"/> Professional Services	<input type="checkbox"/> Facilities Maintenance/Repair	<input type="checkbox"/> Tenant (MBE/WBE)
	<input checked="" type="checkbox"/> Other (Enter Type): Design-Build-Operate-Maintain		<input checked="" type="checkbox"/> Concession
Type:	<input checked="" type="checkbox"/> Original	<input type="checkbox"/> Amendment No.	
Funding:	<input checked="" type="checkbox"/> City(MBE/WBE)	<input type="checkbox"/> Federal (DBE)	<input type="checkbox"/> State (DBE)
	<input type="checkbox"/> Other:	<input checked="" type="checkbox"/> Grant#	
Construction Workforce Goals: Are the estimated construction labor hours greater than 800 and the estimated cost greater than \$300,000? If yes, complete "Required Crafts" Worksheet and include total number of hours in Description of Work.			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<input checked="" type="checkbox"/> Estimated Cost Breakdown attached - Page 2			<input checked="" type="checkbox"/> List of Required Crafts attached - Page 3

Description of work (Provide details):

The Biogas Project consists of services for the design, construction, commissioning, and operation of a system that will accept all of the stored biogas from the Blue River WWTP anaerobic digesters (Biosolids Project), treat or condition the biogas, and then inject the biogas in to an existing natural gas pipeline off-site. This contract will also be responsible for the long-term (20 years) operation and maintenance of the biogas facility and infrastructure delivered as part of this Biogas Project.

To support City Council Resolution 20005 and to create a stable and safe work environment while managing the treatment of biogas, KC Water is soliciting a biogas beneficial use project (Biogas Project) to be delivered at the same time as the Biosolids Project anticipated to be in 2024. Biogas produced from the digestion process is a clean, renewable energy source that can be used (but not limited to) heating applications, electricity generation, and automotive fuel. Additionally, capturing digester gas and cleaning the biogas to create renewable natural gas (RNG) reduces the on-site greenhouse gas emissions relative to combusting the gas. By removing the impurities from the biogas, utilities can replace traditionally sourced natural gas with RNG which has a broad range of potential end-uses, allowing KC Water to meet key sustainability goals and protect City's financial resources by utilizing revenues generated from the biogas to offset KC Water capital costs.

Project Manager: Kevin White

FOR CIVIL RIGHTS & EQUAL OPPORTUNITY DEPARTMENT USE ONLY:	
<input type="checkbox"/> No Goals are set for this Project; OR	
<input checked="" type="checkbox"/> The following Goals are approved for this Project	11 % MBE 11 % WBE OR _____ % DBE
Civil Rights & Equal Opportunity Department	DocuSigned by: <u>[Signature]</u> Date: 4/11/2022

NOTE: Goals are based on availability analysis only. No historical data exists for this type of project. Market data available to USIB will be determined upon the submission of Contractor Utilization Plan.