COUNCIL COMMUNICATION				
CITY OF DES MOINES OFFICE OF THE CITY MANAGER	Number:	21-376	Meeting:	September 13, 2021
	Agenda Item:	7	Roll Call:	21-1390
	Submitted by:	Steven L. Naber, P.E., City Engineer		r

### **AGENDA HEADING:**

Approving Supplemental Agreement No. 1 to the Professional Services Agreement (PSA) with Barker, Lemar & Associates, Inc. d/b/a Evora Consulting, Ltd. for additional professional services for DICO 2021 Annual Services – Operation, Maintenance, and Sampling of Treatment System, not to exceed \$115,000.

## **SYNOPSIS:**

Recommend approval of Supplemental Agreement No. 1 to the PSA with Barker, Lemar & Associates, Inc. d/b/a Evora Consulting, Ltd., Mary Thomsen, President/CEO, 1801 Industrial Circle, West Des Moines, Iowa 50266, for an additional amount not to exceed \$115,000, based on hourly rates and reimbursable costs, to provide cleaning and repairs to monitoring wells, purchasing groundwater sampling and field screening equipment, sampling and analytical testing of groundwater samples, preparing and submitting reports and permits, and providing additional professional assistance to the City for the DICO 2021 Annual Services – Operation, Maintenance, and Sampling of Treatment System.

#### **FISCAL IMPACT:**

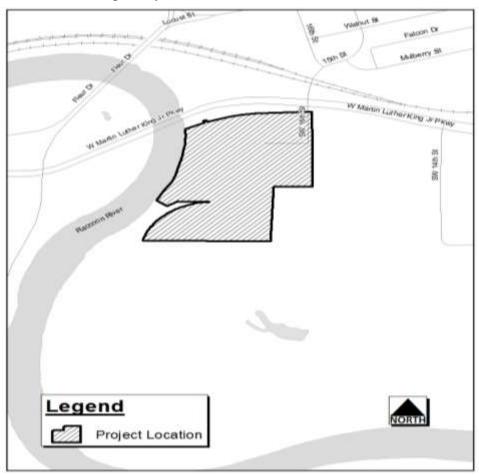
Amount: \$115,000

Funding Source: 2021-2022 CIP, Page 44, DICO Site Improvements, MS023, General Fund

## **ADDITIONAL INFORMATION:**

- On May 28, 2021, the City took ownership of the property located at 200 S.W. 16th Street.
- On January 25, 2021, by Roll Call No. 21-0071, City Council approved the PSA with Barker, Lemar & Associates, Inc. d/b/a Evora Consulting, Ltd. to:
  - Perform routine operation and maintenance associated with the current groundwater remediation (i.e. pump and treat) system.
  - Prepare and submit monthly operations and discharge reports to Environmental Protection Agency (EPA), Iowa Department of Natural Resources (IDNR), Polk County, and the City.
  - Perform training for Des Moines Water Works (DMWW) staff on groundwater sampling procedures.
  - o Prepare and submit semi-annual groundwater monitoring reports to the EPA.

- Update Air and National Pollutant Discharge Elimination System (ANPDES) permits as required.
- o Participate in meetings and provide technical assistance associated with the site to the City.
- The current groundwater remediation system at the DICO property requires weekly site visits, monthly sampling, and reporting. An annual site inspection is required to ensure the site is in compliance with current guidelines set forth in the approved EPA documentation, and semi-annual reporting shall be completed in conjunction with the groundwater sampling that occurs in April and October.
- Additional requested professional services include that the consultant shall provide
  acidification, cleaning, and replacement of the pump for Extraction Well ERW#7, purchase
  groundwater sampling and field screening equipment, repair services and materials for the
  existing monitoring wells, sampling and analytical testing of groundwater samples during the
  October 2021 sampling event, prepare and submit reports, permits, and participate in meetings
  and provide additional professional phase services.
- There are 32 groundwater monitoring wells from which samples are able to be taken, with analysis being conducted to identify the potential presence of over 100 organic and inorganic parameters in the groundwater. Additionally, repairs to the monitoring wells shall be completed as needed for all 32 monitoring wells.
- Extraction Well ERW#7's pump is showing signs of imminent failure and in need of being replaced. The acidification and cleaning of Extraction Well ERW#7 will greatly improve its contaminant removal capability.



# PREVIOUS COUNCIL ACTION(S):

<u>Date</u>: January 25, 2021

Roll Call Number: 21-0071

<u>Action</u>: <u>Approving</u> exception to Request for Proposal (RFP) process for good cause and approving Professional Services Agreement (PSA) with Barker Lemar & Associates, Inc. d/b/a Evora Consulting, LTD. for Dico 2021 Annual Services – Operation, Maintenance, and Sampling of On-Site Groundwater Remediation Treatment System, not to exceed \$120,000. (<u>Council Communication No. 21-036</u>) Moved by Boesen to adopt. Motion Carried 7-0.

## **BOARD/COMMISSION ACTION(S): NONE**

## ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:

City staff does not anticipate any future Council actions on this PSA at this time; however, unanticipated changes to this PSA would require an additional Supplemental Agreement, which may require Council action.

For more information on this and other agenda items, please call the City Clerk's Office at 515-283-4209 or visit the Clerk's Office on the first floor of City Hall, 400 Robert D Ray Drive. Council agendas are available to the public at the City Clerk's Office on Thursday afternoon preceding Monday's Council meeting. Citizens can also request to receive meeting notices and agendas by email by calling the Clerk's Office or sending their request via email to cityclerk@dmgov.org.