Legislation Details (With Text)

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Type:	Procurement Award	**Status:**	Agenda Ready
File created:	3/25/2022	**In control:**	City Manager Procurement Awards
On agenda:	5/1/2022	**Final action:**	
Title:	Approve the award of Cooperative Procurement 22-131, Biosolids Storage Building Restoration & Painting Phase 3, to Garland/DBS for an amount not to exceed $46,405, plus a 5% contingency		
Sponsors:			
Indexes:			
Code sections:			
Attachments:	1. WW041		

Date	Ver.	Action By	Action	Result

CITY MANAGER AUTHORITY PROCUREMENT AWARDS

ACTION REQUESTED:
Approve the award of Cooperative Procurement 22-131, Biosolids Storage Building Restoration & Painting Phase 3, to Garland/DBS for an amount not to exceed $46,405, plus a 5% contingency

DEPARTMENT: Water Utilities

SUBMITTED BY: Darrell Blenniss, Director

BACKGROUND:
The Springbrook Water Reclamation Center (SWRC) biosolids storage building was built in 1992. The building houses biosolids produced from the treatment of wastewater from Naperville and Warrenville.

A structural assessment of the SWRC biosolids storage building was completed by Donahue & Associates in May 2018. Their recommendation was to clean and coat all minor corrosion on the surface of the building framing, wall grit, purlin connection bolts throughout the entire building bracing, and any minor panel rusting that was noticed inside of the building. This will be Phase 3, which will include the building from the floor to the ceiling where Phase 2 was completed. It will also include painting the two center trusses. Staff has used Garland/DBS Inc. for other painting projects and have a good working relationship.

The storage facility is essential as biosolids are produced continuously, but only land applied two or three times per year. At the SWRC, about 12,000 cubic yards, or 2,000 dry tons, of biosolids are produced per year, which is enough to fertilize about 350 acres of farmland. The nutrient rich biosolids meet guidelines for land application as fertilizer. Storing biosolids in an enclosed building protects the biosolids from weather to maintain the proper moisture content for land application, which is more cost effective and sustainable than landfilling. In addition, covered storage reduces the

likelihood of odor complaints from neighboring homeowners. Phase 1 of the restoration/painting was completed in 2019 and Phase 2 was completed the following summer in 2020. This is the third of four total project phases.

DISCUSSION:
Staff identified Garland through an approved cooperative contract, Omnia Partners, Cooperative Contract PW1925 through Garland/DBS Inc., for procurement of the services. The term of the contract is from date of award through December 31, 2022.

Garland will clean the exterior with a power washer and chemical, grind all rust, prime, and paint structural steel in the biosolids storage building indicated above in Phase 3.

Work will be performed by Futurity 19, Inc. and completed by December 31, 2022.

FISCAL IMPACT:
CIP: WW041

Building restoration and painting is expensed to the Building Improvements account listed below as part of the annual capital improvement program. A total of $1,653,400 is budgeted for building upgrades for Springbrook Water Reclamation Center in an Infrastructure account within the Water Capital Fund. The requested award is within budget.

Account Number	Fund Description	Total Budget Amount
41252000-551500	Water Capital	$0

Per City Council directive, contingency on construction projects is set at 3% on projects over $500,000 and 5% on projects under $500,000