



Legislation Details (With Text)

File #:	2020-0475	Version:	0	Name:	Utility Service and Foundation Preparation for Facilities at Centennial Park and Centennial Park West - Proposal
Type:	MOTION	Status:			PASSED
File created:	7/1/2020	In control:			Board of Trustees
On agenda:	7/6/2020	Final action:			7/6/2020
Title:	Utility Service and Foundation Preparation for Facilities at Centennial Park and Centennial Park West - Proposal				
Code sections:					
Attachments:	1. Airys Proposal, 2. Lite Construction Proposal, 3. Contract - Signed				

Date	Ver.	Action By	Action	Result
7/6/2020	0	Board of Trustees		
7/1/2020	0	Public Works Department	INTRODUCED TO BOARD	

Title

Utility Service and Foundation Preparation for Facilities at Centennial Park and Centennial Park West - Proposal

History

The Parks Department, prior to its dissolution in May, ordered two Pre-Fabricated buildings from CXT Precast Products of Williamson, West Virginia to house flush toilets in Centennial Park,. The authorization granted by the Village Board and budget covered only the construction and placement of two structures on compacted stone and did not provide for the installation and placement of water sewer and electric service under the building, or the extensions of water and sewer service to each building. When the plans were presented to Development Services for initial plan review and permitting it was discovered that a poured concrete foundation is needed. The following action steps are needed:

- Underbuilding utility service and connections are needed prior to placement of the pre-fabricated buildings. The Village obtained a quotation from Airy's Inc. of Tinley Park, Illinois to install the understructure plumbing and large connect the building lines at a cost for the two buildings of \$16,900 (below maximum Administrative purchase authority). These buildings were originally scheduled for June 26, 2020 delivery but that has been postponed by the Village to allow for utility and foundation installation.
- Water and sewer service extensions are needed. Each building will be served with a 2" water line and a 6" gravity sewer. Only one contractor to date has submitted a quotation for this work which is again Airy's Inc. in an amount of \$100,375. The sewer and water will be installed using directional drilling to minimize disruption and restoration within the park areas. In addition, a two-inch electrical conduit will also be installed to facilitate wiring of the structures.
- A poured concrete foundation design will be required. The foundation design costs are

anticipated to be \$2,500.

Staff contacted two concrete contractors and received only one quotation from Lite construction of Montgomery, IL. That proposal is for \$42,000 which work includes completing the foundation and utility sleeves. Staff is evaluating their proposal to reduce costs by digging the foundation with Village personnel. Authorization to proceed would allow for the work to be performed after July 7th and using high early strength concrete which thereby reduces cure time to fourteen days (from thirty days for regular concrete).

As such, staff recommends including a 3% contingency to both Airy's Inc. and Lite Construction for the proposed work.

Financial Impact

The Public Works and Finance Departments, working with the Recreation Department, have recommended a funding plan shifting money from the Parks Development Fund to the utility and site preparation work. A budget amendment for this portion of the project totaling \$146,647 is required.

Recommended Action/Motion

I move to approve awarding a sole source contract in the amount of \$100,375.00 plus a 3% contingency of \$3,011.25 for a total not to exceed \$103,386.25 to Airy's Inc. Tinley Park, IL for water and sewer service extension work and plumbing connections. Sole source is required to meet program deadline completion of July 31, 2020;

And,

To approve awarding a sole source contract in the amount of \$42,000 plus a 3% contingency of \$1,260.00 for a total not to exceed \$43,260.00 to Lite Construction, Montgomery, IL for foundation work needed to meet program deadlines to permit the delivery and placement of the flush toilet facilities on July 27th, 2020;

And,

To allow the Village Manager to approve change orders not to exceed the contingency amount;

And,

To approve a budget transfer in the amount of \$146,647.00 from account 023-0000-470700 to account 283-4003-443100.