

 <p>CITY OF ST. CHARLES ILLINOIS • 1834</p>	AGENDA ITEM EXECUTIVE SUMMARY		Agenda Item number: *6.E
	Title:	Recommendation to Approve a Resolution Awarding the Bid for Directional Boring Services to York Utility Services and Archon Construction	
	Presenter:	Paul Hopkins, Electric Services Division	
Meeting: Government Services Committee		Date: April 1, 2024	
Proposed Cost: \$ 250,000		Budgeted Amount: \$ 250,000	Not Budgeted: <input type="checkbox"/>
TIF District: None			
Executive Summary (if not budgeted, please explain):			
<p>Directional Boring and other associated work bid from 2022 provided for an optional extension for years two and three, and year two is expiring at the end of April, 2024.</p> <p>Based on satisfactory performance in years one and two of the contract, Staff recommends to award a third-year extension for Directional Boring Services to the two lowest bidders, Archon Construction and York Mechanical Services, and utilize task order pricing for each required project or service to utilize the most beneficial price and delivery schedule.</p> <p>Directional boring work is frequently required by underground cable faults or damage and having additional options to have the work performed quickly will benefit the City's Electric Utility's operation.</p>			
Attachments (please list):			
*Bid Pricing for Archon Construction and York Utility Services with optional second and third years			
Recommendation/Suggested Action (briefly explain):			
Recommendation to approve a Resolution awarding the Bid for Directional Boring Services to York Utility Services and Archon Construction Company utilizing Task Order Pricing for the third year beginning May 1, 2024 through April 30, 2025.			

Hand dig pit for installation of elobws
Hand dig pit for installation of elobws w/ restoration
machine dig pit for installation of elbows
machine dig pit w/ restoration
Directional bore a 1-3/4" poly pipe and install mule tape
Directional bore a 3" poly pipe and install mule tape
Directional bore a 4" poly pipe and install mule tape,
Directional bore a 5" poly pipe and install mule tape
Directional bore a 6" poly pipe, and install mule tape
Stub 3" galvanized rigid steel or fiberglass 90°degree elbow
Stub 5" galvanized rigid steel or fiberglass 90°degree elbow
flagger cost per hour
Core drill a 3" to 6" diameter hole(s) into a manhole or splice box
Core drill a 3" to 6" diameter hole(s) into a manhole or splice box w/ restoration
Installation of standard switchgear box pad foundation
Installation of standard switchgear box pad foundation w/ landscape restoration
Installation of splice box
Installation of splice box w/ landscape restoration
Sand
CA-6 Stone
Pea Gravel
Removal of debris
Cost added for rock augering
Saw cutting of asphalt or concrete for splice pit
Saw cutting of asphalt or concrete for splice pit w/ asphalt or concrete restoration

Total

Increase for year 2
Increase for year 3

Archon	Bongi	Electric Conduit	Valor	York
\$ 425.00	\$ 1,250.00	\$ 806.48	\$ 1,250.00	\$ 400.00
\$ 620.00	\$ 1,750.00	\$ 983.58	\$ 1,400.00	\$ 750.00
\$ 610.00	\$ 1,250.00	\$ 576.30	\$ 875.00	\$ 550.00
\$ 885.00	\$ 1,750.00	\$ 753.40	\$ 1,025.00	\$ 900.00
\$ 14.75	\$ 14.75	\$ 14.61	\$ 14.25	\$ 15.50
\$ 16.05	\$ 18.75	\$ 19.53	\$ 17.50	\$ 17.00
\$ 17.45	\$ 19.75	\$ 23.49	\$ 20.00	\$ 18.00
\$ 19.20	\$ 22.75	\$ 40.84	\$ 22.00	\$ 18.50
\$ 29.90	\$ 24.75	\$ 48.83	\$ 32.00	\$ 37.50
\$ 115.00	\$ 250.00	\$ 78.44	\$ 125.00	\$ 125.00
\$ 135.00	\$ 350.00	\$ 104.17	\$ 175.00	\$ 135.00
\$ 120.00	\$ 150.00	\$ 123.05	\$ 114.50	\$ 112.00
\$ 905.00	\$ 2,750.00	\$ 662.83	\$ 1,100.00	\$ 500.00
\$ 1,315.00	\$ 3,250.00	\$ 3,162.83	\$ 1,300.00	\$ 750.00
\$ 1,830.00	\$ 4,250.00	\$ 2,614.03	\$ 1,750.00	\$ 2,200.00
\$ 2,730.00	\$ 4,950.00	\$ 3,322.43	\$ 2,000.00	\$ 2,600.00
\$ 1,330.00	\$ 1,500.00	\$ 2,320.60	\$ 2,250.00	\$ 1,400.00
\$ 2,230.00	\$ 1,950.00	\$ 2,851.90	\$ 2,500.00	\$ 2,200.00
\$ 47.50	\$ 49.00	\$ 181.59	\$ 22.50	\$ 50.00
\$ 32.50	\$ 49.00	\$ 183.51	\$ 55.00	\$ 50.00
\$ 47.50	\$ 49.00	\$ 186.81	\$ 55.00	\$ 50.00
\$ 106.30	\$ 50.00	\$ 365.33	\$ 125.00	\$ 122.00
\$ 56.30	\$ 100.00	\$ 170.76	\$ 60.00	\$ 47.50
\$ 800.00	\$ 500.00	\$ 692.24	\$ 1,300.00	\$ 750.00
\$ 1,340.00	\$ 4,500.00	\$ 3,001.06	\$ 3,500.00	\$ 1,500.00
\$ 15,777.45	\$ 30,797.75	\$ 23,288.64	\$ 21,087.75	\$ 15,298.00
5%	3.5%	4%	4%	3.5%
5%	3.5%	4%	4%	5%