

**Columbus Consolidated Government  
Council Meeting Agenda Item**

<b>TO:</b>	Mayor and Councilors
<b>AGENDA SUBJECT:</b>	Fiber Contractor Services (Re-Bid) (Annual Contract) – RFB No. 22-0030
<b>INITIATED BY:</b>	Finance Department

It is requested that Council approve the execution of an annual contract with Bigham Cable Construction (Smiths Station, AL) to provide Fiber Contractor Services on an "as needed" basis. The Information Technology Department has been allocated \$2,000,000.00 from the American Rescue Plan (ARP) for the initial purchases from this contract to connect some city buildings to a new main distribution point at the Citizens Service Center.

The Contractor shall provide outdoor fiber runs, both overhead and underground, or a combination, to various City locations to enhance the City’s telecommunication functions. These fiber connections represent critical CCG network infrastructure. The Contractor will be called upon to provide these connections to new or existing sites to ensure quality and reliable network connectivity. The Contractor shall also provide all tools, supplies, and labor required to perform the services.

The contract term shall be for five (5) years, with the option to renew for five (5) additional twelve-month periods, contingent upon the mutual agreement of the City and Contractor.

Bid specifications were posted on the web pages of the Purchasing Division, DemandStar and Georgia Procurement Registry. Two (2) bids were received on March 2, 2022. This bid has been advertised, opened, and reviewed. The bidders were:

	<b>Bigham Cable Construction (Smiths Station, AL)</b>	Com-Tech (Stockbridge, GA)
<b>LABOR</b>		
Trench (per foot)	<b>8.75</b>	5.00
Bore (per foot)	<b>14.00</b>	25.00
Aerial (per foot)	<b>1.75</b>	2.00
Splice (per F.O. Cable)	<b>40.00</b>	30.00
Splice 12 (per F.O. Cable)	<b>38.00</b>	30.00
Splice 24 (per F.O. Cable)	<b>38.00</b>	30.00
Splice 36 (per F.O. Cable)	<b>38.00</b>	30.00

Splice 48 (per F.O. Cable)	<b>38.00</b>	30.00
Splice 72 (per F.O. Cable)	<b>36.00</b>	30.00
Splice 96 (per F.O. Cable)	<b>36.00</b>	30.00
Splice 144 (per F.O. Cable)	<b>34.00</b>	30.00
Splice 288 (per F.O. Cable)	<b>34.00</b>	30.00
<b>MATERIALS</b>		
12 F.O. Cable (per foot)	<b>0.35</b>	0.54
24 F.O. Cable (per foot)	<b>0.48</b>	0.53
36 F.O. Cable (per foot)	<b>0.58</b>	0.68
48 F.O. Cable (per foot)	<b>0.70</b>	0.86
72 F.O. Cable (per foot)	<b>0.80</b>	5.18
96 F.O. Cable (per foot)	<b>0.94</b>	1.52
144 F.O. Cable (per foot)	<b>1.15</b>	9.99
288 F.O. Cable (per foot)	<b>3.00</b>	3.96
Span Wire (per foot)	<b>0.83</b>	0.69
Pull Box (per each)	<b>800.00</b>	1,998.00
2" Conduit (per foot)	<b>1.65</b>	2.03
Add'l Materials (Cost + ____ %)	<b>25%</b>	10%
Fiber Maint. Pricing, Reg. Bus. Hours (M-F, 8AM - 5PM)	<b>275.00</b>	95.00
Fiber Maintenance Pricing, After Business Hours/Weekends	<b>350.00</b>	190.00

To determine the lowest bidder, the Information Technology Department created a sample project that would allow them to better compare the bid submissions. This project was a 4-mile fiber run that included a section of each boring, trenching, and aerial use. Additionally, they used the largest fiber strand offered by each vendor to represent a backbone infrastructure run. This type of project represents the work that the awarded vendor will be required to do. A cost comparison spreadsheet was created, and Bigham Cable Construction proved to be the lowest bidder.

The funding for the initial purchases of \$2,000,000.00 is available in the FY22 Budget: American Rescue Plan-Fiscal Recovery Funds – Federal ARP – Federal Infrastructure Broadband – Professional Services; 0218-691-1700-ARBB-6311-40550-20220. Funds will be budgeted each fiscal year for the ongoing expenses during the term of the contract.

**A RESOLUTION**

**NO. \_\_\_\_\_**

**A RESOLUTION AUTHORIZING THE EXECUTION OF AN ANNUAL CONTRACT WITH BIGHAM CABLE CONSTRUCTION (SMITHS STATION, AL), FOR THE PROVISION OF FIBER CONTRACTOR SERVICES ON AN “AS NEEDED” BASIS. THE INFORMATION TECHNOLOGY DEPARTMENT HAS BEEN ALLOCATED \$2,000,000.00 FROM THE AMERICAN RESCUE PLAN (ARP) FOR THE INITIAL PURCHASES FROM THIS CONTRACT TO CONNECT SOME CITY BUILDINGS TO A NEW MAIN DISTRIBUTION POINT AT THE CITIZENS SERVICE CENTER.**

**WHEREAS**, the Contractor shall provide outdoor fiber runs, both overhead and underground, or a combination, to various City locations to enhance the City’s telecommunication functions. These fiber connections represent critical CCG network infrastructure. The Contractor will be called upon to provide these connections to new or existing sites to ensure quality and reliable network connectivity; and,

**WHEREAS**, the Contractor shall provide all tools, supplies and labor required to perform the services; and,

**WHEREAS**, the contract term shall be for five (5) years, with the option to renew for five (5) additional twelve-month periods, contingent upon the mutual agreement of the City and Contractor.

**NOW, THEREFORE, THE COUNCIL OF COLUMBUS, GEORGIA, HEREBY RESOLVES AS FOLLOWS:**

That the City Manager is hereby authorized to execute and annual contract with Bigham Cable Construction (Smiths Station, AL), for the provision of Fiber Contractor Services. The funding for the initial purchases of \$2,000,000.00 is available in the FY22 Budget: American Rescue Plan-Fiscal Recovery Funds – Federal ARP – Federal Infrastructure Broadband – Professional Services; 0218-691-1700-ARBB-6311-40550-20220. Funds will be budgeted each fiscal year for the ongoing expenses during the term of the contract.

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Introduced at a regular meeting of the Council of Columbus, Georgia, held the \_\_\_\_\_ day of \_\_\_\_\_, 2022 and adopted at said meeting by the affirmative vote of \_\_\_\_\_ members of said Council.

- Councilor Allen voting \_\_\_\_\_.
- Councilor Barnes voting \_\_\_\_\_.
- Councilor Crabb voting \_\_\_\_\_.
- Councilor Davis voting \_\_\_\_\_.
- Councilor Garrett voting \_\_\_\_\_.
- Councilor House voting \_\_\_\_\_.

Councilor Huff voting \_\_\_\_\_.  
Councilor Thomas voting \_\_\_\_\_.  
Councilor Tucker voting \_\_\_\_\_.  
Councilor Woodson voting \_\_\_\_\_.

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Sandra T. Davis, Clerk of Council

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B.H. "Skip" Henderson III, Mayor