

WOODBURY COUNTY BOARD OF SUPERVISORS AGENDA ITEM(S) REQUEST FORM

Date: 6/22/2023 Weekly Agenda Date: 6/27/2023

ELECTED OFFICIAL / DEPARTMENT HEAD / CITIZEN: Kenny Schmitz

WORDING FOR AGENDA ITEM:

Fiber Optic Connectivity FiberComm Proposal- Highway 75 City Fiber Infrastructure/ 28th Street Connection

ACTION REQUIRED:

Approve Ordinance

Approve Resolution

Approve Motion

Public Hearing

Other: Informational

Attachments

EXECUTIVE SUMMARY:

Connections to Highway 75 City Fiber Infrastructure is required from the West-side of Highway 75 underneath to the East-side 28th Street termination enclosures.

BACKGROUND:

Building Services & WCICC requested FiberComm provide a proposal to extend interconnects to City Fiber infrastructure and 28th Street fiber enclosures.

FINANCIAL IMPACT:

28th Street Project- FiberComm \$3,880.00

IF THERE IS A CONTRACT INVOLVED IN THE AGENDA ITEM, HAS THE CONTRACT BEEN SUBMITTED AT LEAST ONE WEEK PRIOR AND ANSWERED WITH A REVIEW BY THE COUNTY ATTORNEY'S OFFICE?

Yes No

RECOMMENDATION:

Approve FiberComm proposal

ACTION REQUIRED / PROPOSED MOTION:

Motion to approve FiberComm proposal not to exceed \$3,880.00



CUSTOMER PROPOSAL

Woodbury County Building Services
401 8th St.
Sioux City, IA 51101
Sioux City, IA

Contact: **Kenny Schmitz 279.6539**
 Phone: kschmitz@woodburycountyiowa.gov
 Cell:
 Email:

5/16/2023

Qty.	Description	Monthly Charges			Installation Charges			Install Total
		Unit Price	Extended Price	Discount	Unit Charge	Extended Price	Discount	
24	Voice Services				50.00	1,200.00	(1,200.00)	-
150	Fusion Fiber Splicing (8 Fibers @ 3 Locations)							
3	Install 24 Fiber between east & west Lewis Blvdg. vaults				T&M			T&M
3	Splicing Trial Mobilization				T&M			T&M
3	Splice Case Installation				T&M			T&M
2	Splice Case Grounding				150.00			T&M
	Engineering							300.00
							NOT TO EXCEED	<u>\$2,500.00</u>
250	Woodbury County to Provide the Following							
3	24 fiber cable							
3	Splice Case							
2	24 fiber splice tray							
	Ground rods							
3	Ground Rods				30.00			90.00
2	Splice Tray				60.00			120.00
1	9.5 x 28 Dome Case				450.00			450.00
2	6.5 x 22 Dome Case				360.00			720.00

Jeff Zyzda

Provided by;

Jeff Zyzda

LEC County:

Fibers 1-8

FiberComm: Fibers 21-24

NO FIBER PRESENT FROM 28TH ST. TO LEC!

28th & Lewis West City Vault

Splice Fibers 1-8 of East 24F to South 48, Fibers TBD?

Splice Fibers 1-8 of East 24F To 1-8 of West 24F (County)

Splice Fibers 1-4 of North 24F (FiberComm) To 21-24 of West 24F (County)

Splice Fibers 1-8 & 21-24 of West 24F To Fibers 1-8 & 21-24 of North **FIBER??**

28th & LEC Entrance

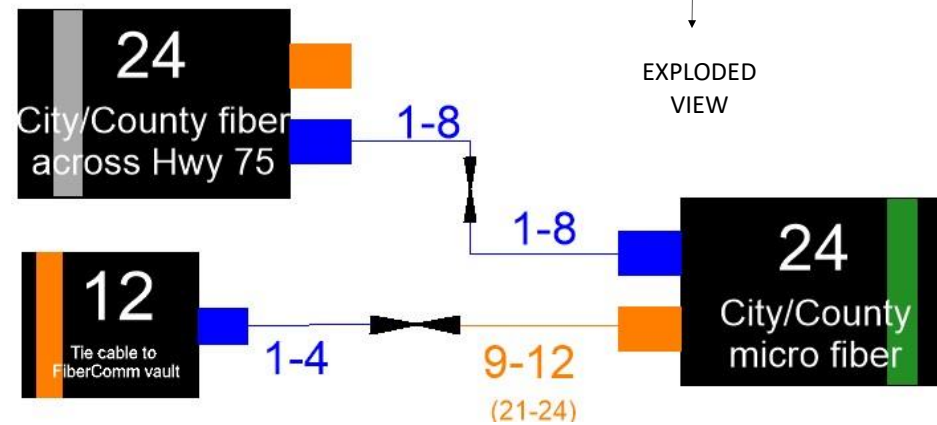
48F

48F

New 24F To Be Installed

28th & Lewis NE City Vault

EXPLODED VIEW



2 - City/County 4way, 16mm ducts east to Outer Drive

