

## Fiber Engineering CSP#120524-T

## Tabulation

Construction Unit Pricing			H&M		Advanced Communications	
Unit Code	Description	UOM	Unit Pricing		Unit Pricing	
			Labor	Material	Labor	Material
1A	Bore and Place (1) 1½" HDPE Duct	FOOT	\$7.32	\$0.85	\$11.50	\$0.66
1B	Bore and Place 1½" Duct-Additional	FOOT	\$1.63	\$0.85	\$0.95	\$0.66
1C	Trench and Place 1½" HDPE Duct	FOOT	\$4.20	\$0.85	\$4.25	\$0.66
1D	Trench and Place 1½" Duct-Additional	FOOT	\$0.53	\$0.85	\$0.55	\$0.66
2A	Install 36"x60"x36" Handhole	EACH	\$407.02	\$1,010.62	\$599.38	\$815.50
2B	Existing Handhole Entry (Excavation and or Penetration)	EACH	\$288.75	\$15.00	\$199.52	\$63.55
3A	Place Fiber (12F)	FOOT	\$0.70	\$0.29	\$0.65	Cost Plus 15%
3B	Place Fiber (24F)	FOOT	\$0.70	\$0.38	\$0.65	Cost Plus 15%
3C	Place Fiber (36F)	FOOT	\$0.70	\$0.45	\$0.68	Cost Plus 15%
3D	Place Fiber (48F)	FOOT	\$0.70	\$0.56	\$0.68	Cost Plus 15%
3E	Place Fiber (72F)	FOOT	\$0.70	\$0.76	\$0.70	Cost Plus 15%
3F	Place Fiber (96F)	FOOT	\$0.70	\$0.97	\$0.75	Cost Plus 15%
3G	Place Fiber (144F)	FOOT	\$0.70	\$1.47	\$0.80	Cost Plus 15%
4	Install Locate Wire #12 AWG	FOOT	\$0.08	\$0.22	\$0.16	\$0.84
5	Splice and Terminate Fiber	FIBER	\$39.38	\$1.27	\$29.50	\$0.55
6	Test Fiber	STRAND	\$13.13	\$1.52	\$7.50	\$0.05
7A	Install Coyote Preformed Splice Case (8.5" x 22") (equipped with trays and hardware)	EACH	\$164.06	\$779.39	\$205.50	\$409.09
7B	Install Coyote Preformed Splice Case (6.5" x 22") (equipped with trays and hardware)	EACH	\$144.38	\$553.94	\$190.50	\$292.20
7C	Install Coyote Preformed Splice Case WITH Mid Entry Splice (8.5" x 22") (equipped with trays and hardware)	EACH	\$218.40		\$305.50	\$409.09
7D	Install Coyote Preformed Splice Case WITH Mid Entry Splice (6.5" x 22") (equipped with trays and hardware)	EACH	\$218.40	\$553.94	\$290.50	\$292.20

Fiber Engineering CSP#120524-T  
Tabulation

Construction Unit Pricing			H&M		Advanced Communications	
Unit Code	Description	UOM	Unit Pricing		Unit Pricing	
			Labor	Material	Labor	Material
8A	Install ADC FL2000 Fiber Shelf (12F) (preconfigured termination/splice panel EQ with LC connectors)	EACH	\$59.06	\$646.92	\$306.00	Cost Plus 15%
8B	Install ADC FL2000 Fiber Shelf (24F) (preconfigured termination/splice panel EQ with LC connectors)	EACH	\$65.63	\$1,363.72	\$612.00	Cost Plus 15%
8C	Install ADC FL2000 Fiber Shelf (36F) (preconfigured termination/splice panel EQ with LC connectors)	EACH	\$73.50	\$1,710.12	\$918.00	Cost Plus 15%
8D	Install ADC FL2000 Fiber Shelf (48F) (preconfigured termination/splice panel EQ with LC connectors)	EACH	\$78.75	\$2,237.66	\$1,224.00	Cost Plus 15%
8E	Install ADC FL2000 Fiber Shelf (72F) (preconfigured termination/splice panel EQ with LC connectors)	EACH	\$91.88	\$3,320.52	\$1,764.00	Cost Plus 15%
8F	Install ADC FL2000 Fiber Shelf (96F) (preconfigured termination/splice panel EQ with LC connectors)	EACH	\$105.00	\$4,293.71	\$2,448.00	Cost Plus 15%
9A	Cut and Restore Asphalt	CUBIC YARD	\$399.00	\$80.00	\$25.50	\$69.66
9B	Cut and Restore Concrete	CUBIC YARD	\$504.00	\$160.00	\$32.05	\$175.50

Fiber Engineering CSP#120524-T  
Tabulation

<b>Engineering Unit Pricing</b>			H&M	Advanced Communications		
Unit Code	Description	UOM	Price	Price		
E01	Field Survey New Conduit Route	FOOT	\$0.42	\$0.50		
E02	Design Conduit and Permitting in New Route	FOOT	\$0.42	\$0.75		
E03	Design Cable in New Conduit Route	FOOT	\$0.11	\$0.35		
E04	CAD New Conduit and or Cable	FOOT	\$0.50	\$0.25		
E05	Design Cable in Existing Conduit Route	FOOT	\$0.11	\$0.25		
E06	CAD New Cable in Existing Cable Route	FOOT	\$0.14	\$0.20		
E07	Review and CAD As-Built Drawings	FOOT	\$0.16	\$0.25		
E08	Professional Engineer Review and Stamp Drawings	EACH	\$144.29	\$850.00		
E09	Field Inspection (Based on Linear Feet of Project)	FOOT	\$0.37	\$0.30		
E10	Utility Crossing Profiles	EACH	\$238.09	\$250.00		
<b>Maintenance Unit Pricing</b>			H&M	Advanced Communications		
Unit Code	Description	UOM	Price	Price		
M01	Place Overhead Cable	FOOT	\$4.99	\$1.34		
M03	Move Overhead Cable	POLE	\$107.10	\$125.50		
M03	Place Underground Cable	FOOT (DIRT)	\$16.38	\$4.25		
M04	Splice Fiber Optic Cable	FIBER SPLICE	\$68.25	\$30.50		
M05	Place SDR 1½" HDPE	FOOT	\$1.58	\$4.25		
M06	Dispatch and Mobilization	INCIDENT	\$131.25	\$550.00		
M07	Repair Crew Overhead	HOUR	\$236.25	\$192.30		
M08	Repair Crew Underground	HOUR	\$341.25	\$230.76		

Fiber Engineering CSP#120524-T  
Tabulation

Maintenance Unit Pricing	H&M			Advanced Communications		
	Straight Time	Overtime	Weekend/Holiday	Straight Time	Overtime	Weekend/Holiday
Assistant Crew Leader	\$27.30	\$40.95	\$54.60	\$48.50	\$72.75	\$97.00
Boring Machine Operator	\$31.50	\$47.25	\$63.00	\$35.50	\$53.25	\$71.00
Communications Technician	\$27.30	\$40.95	\$54.60	\$45.00	\$67.50	\$90.00
Crew Leader	\$31.50	\$47.25	\$63.00	\$55.00	\$82.50	\$110.00
Digging Machine Operator	\$25.20	\$37.80	\$50.40	\$35.50	\$53.25	\$71.00
Electric Serviceman	\$25.20	\$37.80	\$50.40	\$110.00	\$165.00	\$220.00
Equipment Operator	\$27.30	\$40.95	\$54.60	\$35.50	\$53.25	\$71.00
Fiber Optic Foreman	\$102.38	\$153.30	\$204.75	\$75.00	\$112.50	\$150.00
Fiber Optic Splicing Helper	\$61.43	\$92.14	\$122.85	\$29.50	\$44.25	\$59.00
Fiber Optic Splicing Technician	\$88.52	\$133.09	\$177.45	\$69.50	\$104.25	\$139.00
Flagger	\$14.70	\$22.05	\$29.40	\$21.00	\$30.50	\$42.00
Heavy Line Crew Foreman	\$33.60	\$50.40	\$67.20	\$75.00	\$112.50	\$150.00
Heavy Truck Drive	\$27.30	\$40.95	\$54.60	\$44.00	\$66.00	\$88.00
Journeyman Lineman	\$29.40	\$44.10	\$58.80	\$55.25	\$82.87	\$110.50
Laborer- Common	\$14.70	\$22.05	\$29.40	\$20.00	\$30.00	\$40.00
Laborer- Utility	\$33.60	\$50.40	\$67.20	\$22.00	\$33.00	\$44.00
Light Line Crew Foreman	\$29.40	\$44.10	\$58.80	\$65.50	\$98.25	\$131.00
Truck Driver- Single Axle Light	\$23.10	\$34.65	\$46.20	\$35.50	\$53.25	\$71.00
Truck Driver- Single Axle Heavy	\$25.20	\$37.80	\$50.40	\$44.00	\$66.00	\$88.00
Truck Driver- Tandem Axle Semi-Trailer	\$27.30	\$40.95	\$54.60	\$55.00	\$82.50	\$110.00
Truck Driver- Lowboy/Flat	\$25.20	\$37.80	\$50.40	\$55.00	\$82.50	\$110.00
Truck Driver- Transit Mix	\$25.20	\$37.80	\$50.40	\$55.00	\$82.50	\$110.00

Fiber Engineering CSP#120524-T  
Tabulation

Maintenance Unit Pricing	H&M			Advanced Communications		
	Hourly	Minimum No. of Hours	Daily	Hourly	Minimum No. of Hours	Daily
Aerial Basket (50')	\$183.75	8	\$1,470.00	\$35.00	4	\$240.00
Backhoe (¾ CY Wheel Type)	\$89.25	4	\$714.00	\$45.00	4	\$340.00
Directional Drill-Standard	\$330.75	4	\$2,646.00	\$55.00	4	\$400.00
Directional Drill-Heavy Duty	\$404.25	4	\$3,234.00	\$75.00	4	\$575.00
Cable Lashing Machine	\$47.25	2	\$378.00	\$3.13	2	\$25.00
Cable Reel Trailer (2+ Ton)	\$95.55	4	\$764.40	\$15.00	2	\$95.00
Crane (Truck Mounted 6+ Ton)	N/A	N/A	\$764.40	\$75.00	8	\$600.00
Dump Truck (5 yard 2½ Ton)	\$99.96	4	\$799.05	\$28.50	4	\$228.00
Electronic Service Truck (½ to 1 Ton)	N/A	N/A	\$799.05	\$25.50	4	\$204.00
Flat Bed Truck (2½ Ton)	\$99.96	N/A	N/A	\$28.50	4	\$228.00
Pickup Truck	\$88.20	4	\$658.35	\$22.50	4	\$180.00
Rock Saw (8' Diameter by 6" Wide)	\$264.60	8	\$2,116.80	\$225.00	8	\$1,800.00
Trencher (Chain Boom 4' Deep by 8" Wide)	\$220.50	8	\$1,764.00	\$45.00	4	\$340.00

<b>Criteria</b>		<b>Total Points</b>	<b>Advanced Communications</b>	<b>Henkels &amp; McCoy</b>
<b>1</b>	<b>Proposed Fee</b>	<b>50</b>	<b>49</b>	<b>50</b>
	a. Is the proposed fee within the District's budget?			
<b>2</b>	<b>Quality of the proposer's goods and services and the extent to which the services and approach meet the district's needs.</b>	<b>30</b>	<b>30</b>	<b>30</b>
	a. Does the proposer have an experience level and the equipment available to perform the required tasks?			
	b. Does the proposer supply the resources to complete a job quickly?			
<b>3</b>	<b>References</b>	<b>10</b>	<b>10</b>	<b>10</b>
	a. Does the proposer have good references?			
	b. Does the proposer have trained personnel with the appropriate certifications?			
	c. Does the proposer have K-12 experience?			
<b>4</b>	<b>Past Relationship with the district</b>	<b>3</b>	<b>3</b>	<b>3</b>
	a. Has the district had any bad experiences with the proposer?			
<b>5</b>	<b>HUB Certified</b>	<b>2</b>	<b>0</b>	<b>0</b>
	a. Does the proposer have a Historically Underutilized Business Certification?			
<b>6</b>	<b>Long term cost to the district to acquire the vendor's service</b>	<b>5</b>	<b>5</b>	<b>5</b>
	<b>Possible Points:</b>	<b>95</b>	<b>97</b>	<b>98</b>
	<b>Ranking</b>		<b>2</b>	<b>1</b>