



J.C. Communications

16504-1 Red Wagon Lane

Leander, TX 78641

(512) 670-1522 Office

(512) 267-5551 Fax

Estimate

Date	Estimate #
11/19/2014	2379

Name / Address
City Of Killeen

Description	Qty	U/M	Cost	Project
				Splice at E.Elms to K...
				Total
install 1/4" strand	2,800		0.56	1,568.00
install new anchor and downguy	3		100.00	300.00
bldg core and attachment	0		100.00	0.00
pull fiber through building	0		1.20	0.00
Proof pipe	310		0.45	139.50
Pull fiber through existing pipe	500		0.75	375.00
lash or over lash new 12ct	3,200		0.68	2,176.00
Place Riser	1		30.00	30.00
pole make-ready for new poles	15		50.00	750.00
pole transfer	45		50.00	2,250.00
assist in Pole information submittals	15		50.00	750.00
PE stamped engineered plans for underground/aerial/TXDOT	0		1,500.00	0.00
Traffic Control	3		350.00	1,050.00
TXDOT crossing	0		2,500.00	0.00
FDP prep and Place	1		85.00	85.00
Prep and Place OSP splice enclosure	1		150.00	150.00
Splice fiber to FDP/OSP enclosure	24		27.50	660.00
OTDR test fiber bi-directional	12		7.00	84.00
power meter test for attenuation	12		7.00	84.00
Underground trench	0		15.00	0.00
Underground trench rock adder	0		6.50	0.00
Underground Bore	0		35.00	0.00
Underground Bore rock adder	0		18.00	0.00
Place Hand Hole	0		525.00	0.00
materials 48ct sm armored fiber optic cable	0		0.77	0.00
materials 24ct sm armored fiber optic cable	3,700		0.61	2,257.00
materials 12ct sm armored fiber optic cable	0		0.52	0.00
materials strand and hardware	2,800		0.50	1,400.00
materials lashing materials	3,200		0.15	480.00
City of Killeen Phase 3 Splice at E.Elms to KCCC			Subtotal	
			Sales Tax (8.25%)	
			Total	



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Project
Splice at E.Elms to K...

Description	Qty	U/M	Cost	Total
materials patch panel 12pt fully loaded	1		487.50	487.50
materials OSP fiber splice enclosure	1		875.00	875.00
materials splicing heat shrinks	24		0.42	10.08
materials Hand hole	0		875.00	0.00
materials 1.25" innerduct X 3	0		1.15	0.00
material misc	3,700		0.50	1,850.00

City of Killeen Phase 3 Splice at E.Elms to KCCC	Subtotal	\$17,811.08
	Sales Tax (8.25%)	\$0.00
	Total	\$17,811.08