



# PRECISION CONTRACTING SERVICES INC.

Precision Fiber

Optic Systems

15834 Guild Court  
Jupiter, Florida 33478  
Phone: 561.743.9737  
Fax: 561.743.0775  
www.pcsfiber.com

<b>To:</b>	Village Of Tequesta	<b>Contact:</b>	Brad Goomberg
<b>Address:</b>	345 Tequesta Drive Tequesta	<b>Phone:</b>	(561) 222-6569
		<b>Fax:</b>	
<b>Project Name:</b>	15.05.15 Village Of Tequesta CH To Parks And Rec On Seabrook	<b>Bid Number:</b>	13-029 LC
<b>Project Location:</b>	15.05.15 Village Of Tequesta CH To Parks And Rec On Seabrook, Tequesta, FL	<b>Bid Date:</b>	2/21/2013
<b>Addendum #:</b>	1,2,3,4		

Item #	Item Description	Estimated Quantity	Unit	Unit Price	Total Price
1	Labor - Engineering Florida PE Services (Per Hour) - For Signed-Sealed Drawings Or Permits Only	1.00	HR	\$225.00	\$225.00
2	Labor - BICSI RCDD (Per Hour) - Scope-Pricing, Plans & Work Order Constructability Review To Codes & Standards	1.00	HR	\$135.00	\$135.00
3	Labor - CADD Operator (Per Hour) - CAD Technician Performing Activity Outside Scope OSP Design Items For Specific CAD Detail, Design Or Documentation Activity (PDF, CAD) FDOT - RR (FEC OR CSX) Village PERMITS	10.00	HR	\$85.00	\$850.00
4	Labor - Clerical Support Services (Per Hour) - Proposal Site Review & Scope Development, Permit Applications & Related Clerical Activity Not Covered By Specific Pay Item Scope	2.00	HR	\$38.00	\$76.00
6	Labor - Comm. Cable Installer (L/E Per Hour) - Cable Installer Performing Activity Outside Scope Of Pay Items (ex: Locating Existing Paths, ...)	0.00	HR	\$75.00	\$0.00
7	Labor - Comm. Duct Installer (L/E Per Hour) - Duct Installer Performing Activity Outside Scope Of Pay Items (ex: Concrete Cutting, Restoration, Bldg Entrances...) BUILDING ENTRIES AND LOCATING ANY POSSIBLE EXISTING CONDUIT FOR ENTRY	24.00	HR	\$75.00	\$1,800.00
8	Labor - Service Trip Charge (Per Service Visit) - Order Processing And Travel Time To Location, One Item Per Service Visit (Work Order/PTS)	1.00	TRIP	\$650.00	\$650.00
10	Labor - OSP ROW Design & Permitting - Google Earth Or CAD Route / Pathway Plan Development (only) For Construction Scope, Pricing Or Permitting By PCS	0.50	MILE	\$1,500.00	\$750.00
11	Labor - OSP GPS Survey - Field GPS Point Collection (New Pathways @ Elements, @150' Increments + @ DBores @ 10' Intervals)	0.50	MILE	\$750.00	\$375.00
12	Labor - OSP GIS Technician - PCS Update Of PBC ISS - FO Asbuilt Database For GIS (only) Asbuilt Delivery	0.50	MILE	\$500.00	\$250.00
16	Conduit - 2" Placed At 36", Hand Trenched, Per Foot (F&I)	1,200.00	LF	\$4.95	\$5,940.00
22	Placement - 2" HDPE Directional Bore, Per Foot (F&I)	700.00	LF	\$12.00	\$8,400.00
23	Placement - 2" HDPE Directional Bore, Special Conditions, Per Foot (F&I)	0.00	LF	\$18.00	\$0.00
29	Detection - Detectable Tracer Wire, Per Foot (F&I)	2,000.00	LF	\$0.35	\$700.00
30	Detection - Detectable Marking Tape, Per Foot (F&I)	2,000.00	LF	\$0.75	\$1,500.00
31	Detection - Jet Line, Per Foot (F&I)	2,000.00	LF	\$0.35	\$700.00
37	FO Cable - 24F SM Loose Tube Construction, UG Placement, Per Foot (F&I)	2,500.00	LF	\$1.25	\$3,125.00
68	FO Cable - 24F SM Or MM, Termination, Wall/Rack Cabinet, Trays, Pigtails, Splices, Per Each (F&I) WATER PLANT	1.00	EACH	\$1,375.00	\$1,375.00
71	FO Cable - 96F SM Or MM, Termination, Wall/Rack Cabinet, Trays, Pigtails, Splices, Per Each (F&I) HEAD	1.00	EACH	\$4,795.00	\$4,795.00

Item #	Item Description	Estimated Quantity	Unit	Unit Price	Total Price
	END CITY HALL OR A RE-ENTRY If The CH To WP Run Is Placed First PLEASE SEE ITEM BELOW				
82	FO Closure - Re-Entry Kit, Cable Preparation, Up To 144 Fiber, Aerial Or UG Installation, Per Each (F&I)	1.00	EACH	\$375.00	\$375.00
83	OTDR Test Any Wavelength, One Direction, Bare Fiber, Per Each	24.00	EACH	\$5.00	\$120.00
86	FO Splice - Fusion Splice, Heatshrink <0.04 Db, OSP, Including Pigtail As Needed, Per Each (F&I)	24.00	EACH	\$45.00	\$1,080.00
97	Pull Box - Composition Construction, 24" X 36" X 24" With Composite Lid, Per Each (F&I)	0.00	EACH	\$695.00	\$0.00
99	Pull Box - Composition Construction, 17" X 30" X 12" With Composite Lid, Per Each (F&I)	3.00	EACH	\$525.00	\$1,575.00

**Total Bid Price: \$34,796.00**

**Notes:**

- Location: Seabrook Road, Tequesta - CITY HALL to Parks And REC  
PCS quotes the UG and/or Aerial installation, 24F SM splicing, termination & testing of a FO cable as detailed by above scope of work.
- PCS will provide Maintenance of Traffic signs & cones for the immediate work area of their crews as required by the Manual on Uniform Traffic Control Devices (MUTCD).  
Any such requiring lane closures, detours, traffic diversions or police officers necessary for the safe performance of work by PCS is to be handled by Others.
- PCS will comply with PBCo specification for appropriate work order scheduling and response.  
PCS will coordinate work with ISS Staff as well as work order specific Department or Location authorization personnel.

**Payment Terms:**

Payment terms: NET 30 Days and 18% APR for balances exceeding 30 Days.

**ACCEPTED:**

The above prices, specifications and conditions are satisfactory and are hereby accepted.

**Buyer:** \_\_\_\_\_

**Signature:** \_\_\_\_\_

**Date of Acceptance:** \_\_\_\_\_

**CONFIRMED:**

**Precision Contracting Services, Inc**

**Authorized Signature:** \_\_\_\_\_

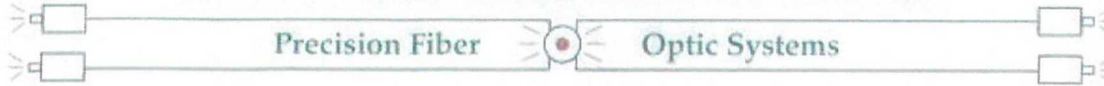
**Estimator:** Jim Heaton

561-743-9737, ext. 7128 jim@pcsfiber.com





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<b>To:</b>	Village Of Tequesta	<b>Contact:</b>	Brad Goomberg
<b>Address:</b>	345 Tequesta Drive Tequesta	<b>Phone:</b>	(561) 222-6569
<b>Project Name:</b>	15.05.15 Village Of Tequesta CH To Public Works	<b>Bid Number:</b>	13-029 LC
<b>Project Location:</b>	15.05.15 Village Of Tequesta CH To Public Works On Bridge Road, Tequesta, FL	<b>Bid Date:</b>	2/21/2013
<b>Addendum #:</b>	1,2,3,4		

Item #	Item Description	Estimated Quantity	Unit	Unit Price	Total Price
1	Labor - Engineering Florida PE Services (Per Hour) - For Signed-Sealed Drawings Or Permits Only	1.00	HR	\$225.00	\$225.00
2	Labor - BICSI RCDD (Per Hour) - Scope-Pricing, Plans & Work Order Constructability Review To Codes & Standards	1.00	HR	\$135.00	\$135.00
3	Labor - CADD Operator (Per Hour) - CAD Technician Performing Activity Outside Scope OSP Design Items For Specific CAD Detail, Design Or Documentation Activity (PDF, CAD) FDOT - RR (FEC OR CSX) Village PERMITS	10.00	HR	\$85.00	\$850.00
4	Labor - Clerical Support Services (Per Hour) - Proposal Site Review & Scope Development, Permit Applications & Related Clerical Activity Not Covered By Specific Pay Item Scope	2.00	HR	\$38.00	\$76.00
6	Labor - Comm. Cable Installer (L/E Per Hour) - Cable Installer Performing Activity Outside Scope Of Pay Items (ex: Locating Existing Paths, ...)	0.00	HR	\$75.00	\$0.00
7	Labor - Comm. Duct Installer (L/E Per Hour) - Duct Installer Performing Activity Outside Scope Of Pay Items (ex: Concrete Cutting, Restoration, Bldg Entrances...) BUILDING ENTRIES AND LOCATING ANY POSSIBLE EXISTING CONDUIT FOR ENTRY	24.00	HR	\$75.00	\$1,800.00
8	Labor - Service Trip Charge (Per Service Visit) - Order Processing And Travel Time To Location, One Item Per Service Visit (Work Order/PTS)	1.00	TRIP	\$650.00	\$650.00
10	Labor - OSP ROW Design & Permitting - Google Earth Or CAD Route / Pathway Plan Development (only) For Construction Scope, Pricing Or Permitting By PCS	0.50	MILE	\$1,500.00	\$750.00
11	Labor - OSP GPS Survey - Field GPS Point Collection (New Pathways @ Elements, @150' Increments + @ DBores @ 10' Intervals)	0.50	MILE	\$750.00	\$375.00
12	Labor - OSP GIS Technician - PCS Update Of PBC ISS - FO Asbuilt Database For GIS (only) Asbuilt Delivery	0.50	MILE	\$500.00	\$250.00
16	Conduit - 2" Placed At 36", Hand Trenched, Per Foot (F&I)	900.00	LF	\$4.95	\$4,455.00
22	Placement - 2" HDPE Directional Bore, Per Foot (F&I)	500.00	LF	\$12.00	\$6,000.00
23	Placement - 2" HDPE Directional Bore, Special Conditions, Per Foot (F&I)	0.00	LF	\$18.00	\$0.00
29	Detection - Detectable Tracer Wire, Per Foot (F&I)	1,500.00	LF	\$0.35	\$525.00
30	Detection - Detectable Marking Tape, Per Foot (F&I)	1,500.00	LF	\$0.75	\$1,125.00
31	Detection - Jet Line, Per Foot (F&I)	1,500.00	LF	\$0.35	\$525.00
37	FO Cable - 24F SM Loose Tube Construction, UG Placement, Per Foot (F&I)	2,200.00	LF	\$1.25	\$2,750.00
68	FO Cable - 24F SM Or MM, Termination, Wall/Rack Cabinet, Trays, Pigtails, Splices, Per Each (F&I) Public Works	1.00	EACH	\$1,375.00	\$1,375.00
71	FO Cable - 96F SM Or MM, Termination, Wall/Rack Cabinet, Trays, Pigtails, Splices, Per Each (F&I) HEAD	0.00	EACH	\$4,795.00	\$0.00

Item #	Item Description	Estimated Quantity	Unit	Unit Price	Total Price
82	END CITY HALL OR A RE-ENTRY If The CH To WP Run Is Placed First PLEASE SEE ITEM BELOW FO Closure - Re-Entry Kit, Cable Preparation, Up To 144 Fiber, Aerial Or UG Installation, Per Each (F&I) City HALL	1.00	EACH	\$375.00	\$375.00
83	OTDR Test Any Wavelength, One Direction, Bare Fiber, Per Each	24.00	EACH	\$5.00	\$120.00
86	FO Splice - Fusion Splice, Heatshrink <0.04 Db, OSP, Including Pigtail As Needed, Per Each (F&I)	24.00	EACH	\$45.00	\$1,080.00
97	Pull Box - Composition Construction, 24" X 36" X 24" With Composite Lid, Per Each (F&I)	0.00	EACH	\$695.00	\$0.00
99	Pull Box - Composition Construction, 17" X 30" X 12" With Composite Lid, Per Each (F&I)	4.00	EACH	\$525.00	\$2,100.00

**Total Bid Price: \$25,541.00**

**Notes:**

- Location: Bridge Road, Tequesta - CITY HALL to Public Works  
PCS quotes the UG and/or Aerial installation, 24F SM splicing, termination & testing of a FO cable as detailed by above scope of work.
- PCS will provide Maintenance of Traffic signs & cones for the immediate work area of their crews as required by the Manual on Uniform Traffic Control Devices (MUTCD).  
Any such requiring lane closures, detours, traffic diversions or police officers necessary for the safe performance of work by PCS is to be handled by Others.
- PCS will comply with PBCo specification for appropriate work order scheduling and response.  
PCS will coordinate work with ISS Staff as well as work order specific Department or Location authorization personnel.

**Payment Terms:**

Payment terms: NET 30 Days and 18% APR for balances exceeding 30 Days.

**ACCEPTED:**

The above prices, specifications and conditions are satisfactory and are hereby accepted.

**Buyer:** \_\_\_\_\_

**Signature:** \_\_\_\_\_

**Date of Acceptance:** \_\_\_\_\_

**CONFIRMED:**

**Precision Contracting Services, Inc**

**Authorized Signature:** \_\_\_\_\_

**Estimator:** Jim Heaton

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<b>Address:</b>	345 Tequesta Drive Tequesta	<b>Phone:</b>	(561) 222-6569
		<b>Fax:</b>	
<b>Project Name:</b>	15.05.15 Village Of Tequesta CH To Water Plant	<b>Bid Number:</b>	13-029 LC
<b>Project Location:</b>	345 Tequesta Drive, Tequesta, FL	<b>Bid Date:</b>	2/21/2013
<b>Addendum #:</b>	1,2,3,4		

Item #	Item Description	Estimated Quantity	Unit	Unit Price	Total Price
1	Labor - Engineering Florida PE Services (Per Hour) - For Signed-Sealed Drawings Or Permits Only	1.00	HR	\$225.00	\$225.00
2	Labor - BICSI RCDD (Per Hour) - Scope-Pricing, Plans & Work Order Constructability Review To Codes & Standards	1.00	HR	\$135.00	\$135.00
3	Labor - CADD Operator (Per Hour) - CAD Technician Performing Activity Outside Scope OSP Design Items For Specific CAD Detail, Design Or Documentation Activity (PDF, CAD) FDOT - RR (FEC OR CSX) Village PERMITS	40.00	HR	\$85.00	\$3,400.00
4	Labor - Clerical Support Services (Per Hour) - Proposal Site Review & Scope Development, Permit Applications & Related Clerical Activity Not Covered By Specific Pay Item Scope	2.00	HR	\$38.00	\$76.00
6	Labor - Comm. Cable Installer (L/E Per Hour) - Cable Installer Performing Activity Outside Scope Of Pay Items (ex: Locating Existing Paths, ...)	0.00	HR	\$75.00	\$0.00
7	Labor - Comm. Duct Installer (L/E Per Hour) - Duct Installer Performing Activity Outside Scope Of Pay Items (ex: Concrete Cutting, Restoration, Bldg Entrances...) BUILDING ENTRIES AND LOCATING ANY POSSIBLE EXISTING CONDUIT FOR ENTRY	24.00	HR	\$75.00	\$1,800.00
8	Labor - Service Trip Charge (Per Service Visit) - Order Processing And Travel Time To Location, One Item Per Service Visit (Work Order/PTS)	1.00	TRIP	\$650.00	\$650.00
10	Labor - OSP ROW Design & Permitting - Google Earth Or CAD Route / Pathway Plan Development (only) For Construction Scope, Pricing Or Permitting By PCS	1.25	MILE	\$1,500.00	\$1,875.00
11	Labor - OSP GPS Survey - Field GPS Point Collection (New Pathways @ Elements, @150' Increments + @ DBores @ 10' Intervals)	1.25	MILE	\$750.00	\$937.50
12	Labor - OSP GIS Technician - PCS Update Of PBC ISS - FO Asbuilt Database For GIS (only) Asbuilt Delivery	1.25	MILE	\$500.00	\$625.00
16	Conduit - 2" Placed At 36", Hand Trenched, Per Foot (F&I)	5,800.00	LF	\$4.95	\$28,710.00
22	Placement - 2" HDPE Directional Bore, Per Foot (F&I)	0.00	LF	\$12.00	\$0.00
23	Placement - 2" HDPE Directional Bore, Special Conditions, Per Foot (F&I)	700.00	LF	\$18.00	\$12,600.00
29	Detection - Detectable Tracer Wire, Per Foot (F&I)	6,000.00	LF	\$0.35	\$2,100.00
30	Detection - Detectable Marking Tape, Per Foot (F&I)	6,200.00	LF	\$0.75	\$4,650.00
31	Detection - Jet Line, Per Foot (F&I)	6,000.00	LF	\$0.35	\$2,100.00
37	FO Cable - 24F SM Loose Tube Construction, UG Placement, Per Foot (F&I)	7,500.00	LF	\$1.25	\$9,375.00
68	FO Cable - 24F SM Or MM, Termination, Wall/Rack Cabinet, Trays, Pigtaills, Splices, Per Each (F&I) WATER PLANT	1.00	EACH	\$1,375.00	\$1,375.00
71	FO Cable - 96F SM Or MM, Termination, Wall/Rack Cabinet, Trays, Pigtaills, Splices, Per Each (F&I) HEAD END CITY HALL	1.00	EACH	\$4,795.00	\$4,795.00



Item #	Item Description	Estimated Quantity	Unit	Unit Price	Total Price
83	OTDR Test Any Wavelength, One Direction, Bare Fiber, Per Each	24.00	EACH	\$5.00	\$120.00
97	Pull Box - Composition Construction, 24" X 36" X 24" With Composite Lid, Per Each (F&I)	2.00	EACH	\$695.00	\$1,390.00
99	Pull Box - Composition Construction, 17" X 30" X 12" With Composite Lid, Per Each (F&I)	8.00	EACH	\$525.00	\$4,200.00

**Total Bid Price: \$81,138.50**

**Notes:**

- Location: 345 Tequesta Drive, Tequesta - CITY HALL to WATER PLANT on Old Dixie  
PCS quotes the UG and/or Aerial installation, 24F SM splicing, termination & testing of a FO cable as detailed by above scope of work.
- PCS will provide Maintenance of Traffic signs & cones for the immediate work area of their crews as required by the Manual on Uniform Traffic Control Devices (MUTCD).  
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**Estimator:** Jim Heaton

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