



Kimberly Powell, Clerk to the Board, 400 South Street • P.O. Box 999, Titusville, Florida 32781-0999

Telephone: (321) 637-2001
Fax: (321) 264-6972
Kimberly.Powell@brevardclerk.us

August 5, 2020

MEMORANDUM

TO: Steven Darling, Central Services Director

RE: Item F.14., Permission to Issue Annual Supply Bids, Proposals, and Requests for Qualifications (FY2020/2021) and/or Negotiate Competitive Agreements

The Board of County Commissioners, in regular session on August 4, 2020, granted Purchasing Services approval to perform the following actions regarding the attached list of commodities and services for Fiscal Year 2020/2021: Solicit competitive bids, quotes, and/or negotiate competitive agreements and award to lowest responsive, responsible and most qualified vendor; solicit competitive proposals and Requests for Qualifications, establish selection and negotiation committees approved by the County Manager (or designee), and award contracts and/or open purchase orders with the highest ranked proposer(s); exercise renewal options upon evaluation of supplier performance and recommendation from user departments/offices, establishing that continuance of the contract is favorable prior to renewal of the agreement; and authorize the Chair to execute all contracts and contract related documents that exceed \$100,000 in total aggregate value, upon review and approval by the County Attorney's Office, Risk Management, and Purchasing Services. Enclosed is the list of commodities.

Your continued cooperation is greatly appreciated.

Sincerely yours,

**BOARD OF COUNTY COMMISSIONERS
SCOTT ELLIS, CLERK**

Donna Scott
Kimberly Powell, Clerk to the Board

/sm

Encl. (1)

cc: County Manager
Purchasing Services
Risk Management
County Attorney
Budget
Finance

Second Renewal to Intelligent Transportation Systems (I.T.S.) and Fiber Optic Network Contract

This Second Renewal (this "Agreement") is made and entered into the date of last signature below, by and between Brevard County, Florida, a political subdivision of the State of Florida, hereinafter referred to as "County", and Advanced Cabling Solutions Inc., an entity authorized to do business in the State of Florida, having a principal address of 201 Reece Way, Suite 1431, Casselberry, FL 32707, hereinafter referred to as "Contractor".

Witnesseth:

Whereas, the County has previously entered into an agreement with the Contractor executed August 11, 2021, under Contract Number 6363, for the Intelligent Transportation Systems (I.T.S.) and Fiber Optic Network, hereinafter referred to as the "Original Contract," which is incorporated herein by this reference; and

Whereas, the initial term of the Original Contract is three years after its date of execution and, subject to the County's sole discretion, the Original Contract may be renewed by the County in one-year increments for up to two additional years beyond the initial term of the Original Contract by providing prior written notice to the Contractor; and

Whereas, the Original Contract allows for price adjustments after the first year of the Original Contract upon mutual consent of the Parties when such adjustments are based on material cost variation or other relevant economic conditions sufficiently documented by the requesting party; and

Whereas, the Contractor requested an increase in unit pricing prior to the first renewal of the Original Contract due to economic conditions, availability of materials, and labor; and

Whereas, the First Amendment and Renewal was executed by the Parties on August 6, 2024, amending the compensation of the Original Contract with a Proposed Unit Price Increase effective through the first renewal period ending on August 11, 2025; and

Whereas, this is the second, and final, renewal of the Original Contract, and the Parties hereto desire to renew the term of the Original Contract for an additional period of one (1) year continuing through August 11, 2026; and

Whereas, the Parties hereto desire to enter into this Agreement in order to incorporate the previously approved adjusted compensation schedule into the Original Contract that shall be effective continuing through to the end of the second renewal period of the Original Contract, which is August 11, 2026; and

Whereas, the Parties shall continue to otherwise be bound by the terms and conditions of the Original Contract.

Now, therefore, in consideration of the premises and mutual covenants contained herein, the Parties agree as follows:

1. The above recitals are true and correct and are incorporated into this Agreement by this reference.
2. Attachment A: Schedule of Unit Prices, which is attached hereto, shall remain in effect continuing through August 11, 2026.
3. Notice is hereby given to the Contractor by the County that the Original Contract is hereby renewed pursuant to the notification provision set forth therein for an additional one-year period, continuing through August 11, 2026.
4. All terms and conditions of the Original Contract, and any amendments or modifications made thereto, which are incorporated herein by this reference, that are not inconsistent with the provisions of this Agreement shall remain in full force and effect.

[REMAINDER OF PAGE INTENTIONALLY LEFT BLANK. SIGNATURES TO FOLLOW.]

IN WITNESS WHEREOF, on the date last signed below, the Parties have caused this Agreement to be executed by their duly authorized representatives in counterparts, each of which when taken together shall constitute one and the same agreement.

ATTEST:

BREVARD COUNTY, FLORIDA


Rachel M. Sadoff, Clerk

By: 
Rob Feltner, Chairman
Date: MAY 01 2025

As approved by the Board on August 4, 2020

Reviewed for legal form and content
solely for Brevard County:


Deputy County Attorney

Advanced Cabling Solutions Inc.

By: 
Robert A. Loyer, Vice President

STATE OF Florida
COUNTY OF Seminole

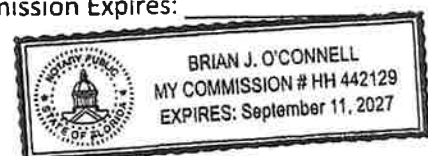
The foregoing instrument was acknowledged before me by means of ☒ physical presence or ☐ online notarization, this 24 day of April, 2025 by Robert A. Loyer, Vice President of Advanced Cabling Solutions Inc., on behalf of the corporation. He/She is personally known to me or has produced _____ as identification.

[Notary Seal]

Notary Public Signature

Name typed, printed or stamped

My Commission Expires: _____



Attachment A: Schedule of Unit Prices



201 Reece Way Suite 1431, Casselberry, FL 32707 EC13003017

Bid # B-6-21-35 Brevard County Traffic Operations Fiber Optics Construction Rehab, Maintenance

To: Brevard County Traffic Operations

Attn: Rich Ataman

Description Of Work:

Tel: (321) 242-8400

Email: Rich.Ataman@Brevardfl.gov

No:

Date: 6/27/2024

Quotation by:

E-mail: @acstraffic.net

Phone: 407-339-6636

Fax: 407-339-3822

Item	Item No.	Item Description	Est Qty	U/M	Unit Price(\$)	Est. Cost
		Mobilization - 5%	0	LS	\$0.00	\$0.00
		M.O.T. - 1%	0	LS	\$0.00	\$0.00
			0	LF	\$10.04	\$0.00
	630-2-11	CONDUIT, F&I, OPEN TRENCH	0	LF	\$23.92	\$0.00
	630-2-12	CONDUIT, F&I, DIRECTIONAL BORE	0	LF	\$22.26	\$0.00
	630-2-14	CONDUIT, F&I, ABOVE GROUND	0	LF	\$17.92	\$0.00
	630-2-15	CONDUIT, F&I, BRIDGE MOUNT	0	LF	\$5.23	\$0.00
	630-2-65	CONDUIT, REMOVE, BRIDGE MOUNT	0	LF	\$2.46	\$0.00
	633-1-111	FIBER OPTIC CABLE, F&I, OVERHEAD, 2-12 FIBERS SM	0	LF	\$2.61	\$0.00
	633-1-112	FIBER OPTIC CABLE, F&I, OVERHEAD, 13-48 FIBERS SM	0	LF	\$3.22	\$0.00
	633-1-113	FIBER OPTIC CABLE, F&I, OVERHEAD, 49-96 FIBERS SM	0	LF	\$3.44	\$0.00
	633-1-114	FIBER OPTIC CABLE, F&I, OVERHEAD, 97-144 FIBERS SM	0	LF	\$2.24	\$0.00
	633-1-121	FIBER OPTIC CABLE, F&I, UNDERGROUND, 2-12 FIBERS SM	0	LF	\$2.37	\$0.00
	633-1-122	FIBER OPTIC CABLE, F&I, UNDERGROUND, 13-48 FIBERS SM	0	LF	\$2.61	\$0.00
	633-1-123	FIBER OPTIC CABLE, F&I, UNDERGROUND, 49-96 FIBERS SM	0	LF	\$3.06	\$0.00
	633-1-124	FIBER OPTIC CABLE, F&I, UNDERGROUND, 97-144 FIBERS SM	0	LF	\$1.65	\$0.00
	633-1-310	FIBER OPTIC CABLE, INSTALL, OVERHEAD (BREVARD SUPPLIED)	0	LF	\$1.15	\$0.00
	633-1-320	FIBER OPTIC CABLE, INSTALL, UNDERGROUND (BREVARD SUPPLIED)	0	LF	\$2.45	\$0.00
	633-1-410	FIBER OPTIC CABLE, RELOCATE, OVERHEAD	0	LF	\$2.25	\$0.00
	633-1-420	FIBER OPTIC CABLE, RELOCATE, UNDERGROUND	0	LF	\$1.25	\$0.00
	633-1-610	FIBER OPTIC CABLE, REMOVE, OVERHEAD	0	LF	\$1.05	\$0.00
	633-1-620	FIBER OPTIC CABLE, REMOVE, UNDERGROUND	0	EA	\$54.60	\$0.00
	633-2-31	FIBER OPTIC CONNECTION, INSTALL, SPLICE	0	EA	\$61.50	\$0.00
	633-2-32	FIBER OPTIC CONNECTION, INSTALL, TERMINATION	0	EA	\$1115.60	\$0.00
	633-3-11-1	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE ENCLOSURE UG	0	EA	\$1192.28	\$0.00
	633-3-11-2	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE ENCLOSURE OH	0	EA	\$51.00	\$0.00
	633-3-12	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY	0	EA	\$23.75	\$0.00
	633-3-13	FIBER OPTIC CONNECTION HARDWARE, F&I, PRE-TERMINATED CONNECTOR ASSEMBLY	0	EA	\$98.95	\$0.00
	633-3-14	FIBER OPTIC CONNECTION HARDWARE, F&I, BUFFER TUBE FAN OUT KIT	0	EA	\$575.17	\$0.00
	633-3-15	FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED PATCH PANEL	0			

633-3-16-1	FIBER OPTIC CONNECTION HARDWARE, F&I, FIELD TERMINATED PATCH PANEL 12	0	EA	\$713.84	\$0.00
633-3-16-2	FIBER OPTIC CONNECTION HARDWARE, F&I, FIELD TERMINATED PATCH PANEL 24	0	EA	\$701.38	\$0.00
633-3-16-3	FIBER OPTIC CONNECTION HARDWARE, F&I, FIELD TERMINATED PATCH PANEL 72	0	EA	\$915.37	\$0.00
633-3-17	FIBER OPTIC CONNECTION HARDWARE, F&I, CONNECTOR PANEL	0	EA	\$99.67	\$0.00
633-3-51	FIBER OPTIC CONNECTION HARDWARE, ADJUST/MODIFY SPLICE ENCLOSURE	0	EA	\$258.00	\$0.00
633-3-52	FIBER OPTIC CONNECTION HARDWARE, ADJUST/MODIFY SPLICE TRAY	0	EA	\$42.50	\$0.00
633-3-53	FIBER OPTIC CONNECTION HARDWARE, ADJUST/MODIFY,	0	EA	\$23.75	\$0.00
633-8-1	MULTI-CONDUCTOR COMMUNICATION CABLE, FURNISH & INSTALL	0	LF	\$5.60	\$0.00
633-8-4	MULTI-CONDUCTOR COMMUNICATION CABLE, RELOCATE	0	LF	\$2.25	\$0.00
633-8-5	MULTI-CONDUCTOR COMMUNICATION CABLE, ADJUST/MODIFY	0	LF	\$2.25	\$0.00
634-	MESSENGER WIRE 1/4", F&I	0	LF	\$2.22	\$0.00
635-2-11	PULL & SPLICE BOX, F&I, 13" x 24" COVER	0	EA	\$791.14	\$0.00
635-2-12-1	PULL & SPLICE BOX, F&I, 24" X 36" X 24" COVER SIZE	0	EA	\$1,631.24	\$0.00
635-2-12-2	PULL & SPLICE BOX, F&I, 24" X 36" X 36" COVER SIZE	0	EA	\$1,751.60	\$0.00
635-2-13	PULL & SPLICE BOX, F&I, 30" X 60" RECTANGULAR OR 36" ROUND COVER SIZE	0	EA	\$2,996.29	\$0.00
635-2-30	PULL & SPLICE BOX, INSTALL (BREVARD SUPPLIED)	0	EA	\$1,002.34	\$0.00
635-2-40	PULL & SPLICE BOX, RELOCATE	0	EA	\$1,789.34	\$0.00
635-2-50	PULL & SPLICE BOX, REPAIR	0	EA	\$350.00	\$0.00
639-	ELECTRICAL SERVICE WIRE (#6 TYP.)	0	LF	\$4.92	\$0.00
639-	ELECTRICAL SERVICE WIRE, RELOCATE	0	LF	\$1.35	\$0.00
639-3-11	ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT	0	EA	\$3,359.21	\$0.00
639-3-12	ELECTRICAL SERVICE DISCONNECT, F&I,	0	EA	\$3,045.91	\$0.00
639-3-60	ELECTRICAL SERVICE DISCONNECT,	0	EA	\$745.00	\$0.00

639-10	ELECTRICAL POWER SERVICE DIAGNOSIS AND MISCELLANEOUS REPAIR	0	EA	\$318.55	\$0.00
641-2-13	PRESTRESSED CONCRETE POLE, F&I, TYPE P-	0	EA	\$6,959.51	\$0.00
660-2-101	LOOP ASSEMBLY- F&I, TYPE A	0	AS	\$1000.00	\$0.00
660-2-102	LOOP ASSEMBLY- F&I, TYPE B	0	AS	\$1250.00	\$0.00
660-2-103	LOOP ASSEMBLY- F&I, TYPE C	0	AS	\$1000.00	\$0.00
660-2-104	LOOP ASSEMBLY- F&I, TYPE D	0	AS	\$1000.00	\$0.00
660-2-105	LOOP ASSEMBLY- F&I, TYPE E	0	AS	\$1000.00	\$0.00
660-2-106	LOOP ASSEMBLY- F&I, TYPE F	0	AS	\$1450.00	\$0.00
660-2-107	LOOP ASSEMBLY- F&I, TYPE G	0	AS	\$1,050.00	\$0.00
660-2-401	LOOP ASSEMBLY, F&I, VEHICLE DETECTION LEAD IN- HOMERUN CONDUCTOR	0	LF	\$7.45	\$0.00
660-3-31	VEHICLE DETECTION SYSTEM- MICROWAVE, INSTALL CABINET EQUIPMENT (BREVARD FURNISHED)	0	EA	\$62.55	\$0.00
660-3-32	VEHICLE DETECTION SYSTEM- MICROWAVE, INSTALL ABOVE GROUND EQUIPMENT (BREVARD	0	EA	\$333.95	\$0.00
660-3-42	VEHICLE DETECTION SYSTEM - MICROWAVE, RELOCATE, ABOVE GROUND EQUIPMENT	0	EA	\$1,142.37	\$0.00
660-3-51	VEHICLE DETECTION SYSTEM- MICROWAVE, ADJUST/MODIFY, CABINET EQUIPMENT	0	EA	\$62.55	\$0.00
660-3-52	VEHICLE DETECTION SYSTEM - MICROWAVE, ADJUST/MODIFY, ABOVE GROUND EQUIPMENT	0	EA	\$333.95	\$0.00
660-3-60	VEHICLE DETECTION SYSTEM - MICROWAVE, REMOVE	0	EA	\$333.95	\$0.00
660-3-90	VEHICLE DETECTION SYSTEM - MICROWAVE, DIAGNOSIS AND MISCELLANEOUS REPAIR	0	EA	\$175.67	\$0.00
660-4-30	VEHICLE DETECTION SYSTEM- VIDEO, INSTALL BREVARD EQUIPMENT GRIDSMA2 2 CAM	0	EA	\$1,738.59	\$0.00
660-4-52	VEHICLE DETECTION SYSTEM- VIDEO, ADJUST/MODIFY ABOVE GROUND EQUIPMENT	0	EA	\$429.37	\$0.00
660-4-60	VEHICLE DETECTION SYSTEM- VIDEO, REMOVE	0	EA	\$589.12	\$0.00
676-2-141	ITS CABINET, FURNISH & INSTALL, BASE MOUNT WITH SUNSHIELD, 336, 24" W X 36" H X 20" D	0	EA	\$6,237.24	\$0.00
676-2-142	ITS CABINET, FURNISH & INSTALL, BASE MOUNT WITH SUNSHIELD, 336S, 24" W X 46" H X 22" D	0	EA	\$6,956.26	\$0.00
676-2-143	ITS CABINET, FURNISH & INSTALL, BASE MOUNT, 334, 24" W X 66" H X 30" D	0	EA	\$6,353.26	\$0.00
676-2-300	ITS CABINET, INSTALL	0	EA	\$859.69	\$0.00
676-2-400	ITS CABINET, RELOCATE	0	EA	\$1,654.91	\$0.00
676-2-300	ITS CABINET- ADJUST/MODIFY	0	EA	\$951.37	\$0.00
676-2-600	ITS CABINET- REMOVE	0	EA	\$1,200.00	\$0.00
682-1-133	ITS CCTV CAMERA, F&I, DOME ENCLOSURE - NON-PRESSURIZED, IP, HD (BREVARD SPECIFICATION)	0	EA	\$6,129.51	\$0.00
682-1-153	ITS CCTV CAMERA, F&I, STATIONARY, IP, HD (BREVARD SPECIFICATION)	0	EA	\$789.64	\$0.00
682-1-300	ITS CCTV CAMERA, INSTALL (BREVARD SUPPLIED)	0	EA	\$553.87	\$0.00
682-1-900	ITS CCTV CAMERA DIAGNOSIS AND MISCELLANEOUS REPAIR	0	EA	\$1,450.00	\$0.00
684-1-1	MANAGED FIELD ETHERNET SWITCH, F&I (BREVARD SPECIFICATION)	0	EA	\$2,156.37	\$0.00
684-1-3	MANAGED FIELD ETHERNET SWITCH,	0	EA	\$475.00	\$0.00
684-1-5	MANAGED FIELD ETHERNET SWITCH, ADJUST / MODIFY	0	EA	\$325.00	\$0.00

	684-6-11	WIRELESS COMMUNICATION DEVICE, FURNISH & INSTALL ETHERNET ACCESS POINT (BREVARD SPECIFICATION)	0	EA	\$883.57	\$0.00
	684-6-30	WIRELESS COMMUNICATION DEVICE,	0	EA	\$689.64	\$0.00
	684-6-40	WIRELESS COMMUNICATION DEVICE,	0	EA	\$775.89	\$0.00
	684-6-60	WIRELESS COMMUNICATION DEVICE,	0	EA	\$359.31	\$0.00
	CT	CADD TECHNICIAN	0	HR	\$115.65	\$0.00
	TL-2	LABOR, LEVEL II TECHNICIAN	0	HR	\$84.55	\$0.00
	TL-1	LABOR, LEVEL I TECHNICIAN	0	HR	\$72.68	\$0.00
	TF	LABOR, FIBER TECHNICIAN	0	HR	\$82.74	\$0.00
	L-H	LABOR, HELPER	0	HR	\$62.55	\$0.00

Total Estimate \$0.00

Second Renewal to Intelligent Transportation Systems (I.T.S.) and Fiber Optic Network Contract

This Second Renewal (this "Agreement") is made and entered into the date of last signature below, by and between Brevard County, Florida, a political subdivision of the State of Florida, hereinafter referred to as "County", and Precision Contracting Services, Inc., an entity authorized to do business in the State of Florida, having a principal address of 15834 Guild Court, Jupiter, FL 33478, hereinafter referred to as "Contractor".

Witnesseth:

Whereas, the County has previously entered into an agreement with the Contractor executed August 11, 2021, under Contract Number 6364, for the Intelligent Transportation Systems (I.T.S.) and Fiber Optic Network, hereinafter referred to as the "Original Contract," which is incorporated herein by this reference; and

Whereas, the initial term of the Original Contract is three years after its date of execution and, subject to the County's sole discretion, the Original Contract may be renewed by the County in one-year increments for up to two additional years beyond the initial term of the Original Contract by providing prior written notice to the Contractor; and

Whereas, the Original Contract allows for price adjustments after the first year of the Original Contract upon mutual consent of the Parties when such adjustments are based on material cost variation or other relevant economic conditions sufficiently documented by the requesting party; and

Whereas, the Contractor requested an increase in unit pricing prior to the first renewal of the Original Contract due to economic conditions, availability of materials, and labor; and

Whereas, the First Amendment and Renewal was executed by the Parties on August 6, 2024, amending the compensation of the Original Contract with a Proposed Unit Price Increase effective through the first renewal period ending on August 11, 2025; and

Whereas, this is the second, and final, renewal of the Original Contract, and the Parties hereto desire to renew the term of the Original Contract for an additional period of one (1) year continuing through August 11, 2026; and

Whereas, the Parties hereto desire to enter into this Agreement in order to incorporate the previously approved adjusted compensation schedule into the Original Contract that shall be effective continuing through to the end of the second renewal period of the Original Contract, which is August 11, 2026; and

Whereas, the Parties shall continue to otherwise be bound by the terms and conditions of the Original Contract.

Now, therefore, in consideration of the premises and mutual covenants contained herein, the Parties agree as follows:

1. The above recitals are true and correct and are incorporated into this Agreement by this reference.
2. Attachment A: Schedule of Unit Prices shall remain in effect continuing through August 11, 2026, attached hereto.
3. Notice is hereby given to the Contractor by the County that the Original Contract is hereby renewed pursuant to the notification provision set forth therein for an additional one-year period, continuing through August 11, 2026.
4. All terms and conditions of the Original Contract, and any amendments or modifications made thereto, which are incorporated herein by this reference, that are not inconsistent with the provisions of this Agreement shall remain in full force and effect.

[REMAINDER OF PAGE INTENTIONALLY LEFT BLANK. SIGNATURES TO FOLLOW.]

IN WITNESS WHEREOF, on the date last signed below, the Parties have caused this Agreement to be executed by their duly authorized representatives in counterparts, each of which when taken together shall constitute one and the same agreement.

ATTEST:

BREVARD COUNTY, FLORIDA


Rachel M. Sadoff, Clerk

By: 

Rob Feltner, Chairman

Date: MAY 01 2025

As approved by the Board on August 4, 2020

Reviewed for legal form and content
solely for Brevard County:


Deputy County Attorney

Precision Contract Services, Inc.

By: 

Blake Boyd, Treasurer

STATE OF FL

COUNTY OF Palm Beach

The foregoing instrument was acknowledged before me by means of ☒ physical presence or ☐ online notarization, this 25 day of April, 2025 by Blake. Boyd, Treasurer of Precision Contracting Services, Inc., on behalf of the corporation. He is personally known to me or has produced _____ as identification.

[Notary Seal]


Notary Public Signature

Name typed, printed or stamped

My Commission Expires: 9/26/27



Attachment A: Schedule of Unit Prices

Precision Contracting Services, Inc

15834 Guild Court
Jupiter, FL 33478

Phone: 561-743-9737
Fax: 561-743-0775

Precision Fiber Optic Systems

To:	Brevard County	Contact:	Richard Ataman
Address:	Viera, FL	Phone:	
		Fax:	
Project Name:	21.06.09.01 Brevard Co. Traffic, FO Rehab, Maintenance-UPDATED	Bid Number:	B-6-21-35-MASTER
Project Location:	Various, Viera, FL	Bid Date:	6/27/2024

Line #	Item #	Item Description	Estimated Quantity	Unit	Unit Price	Total Price
Labor						
89	CT	Cadd Technician	1.00	HR	\$145.00	\$145.00
90	TL-2	Labor Level II Technician	1.00	HR	\$200.00	\$200.00
91	TL-1	Labor Level I Technician	1.00	HR	\$175.00	\$175.00
92	TF	Labor, Fiber Technician W/Splice Van	1.00	HR	\$165.00	\$165.00
93	L-H	Labor, Helper	1.00	HR	\$135.00	\$135.00
FO Pathway Items						
1	630-2-11	Conduit Open Trench (F&I) (2@2")	1,000.00	LF	\$16.00	\$16,000.00
2	630-2-12	Conduit Directional Bore (F&I) (2@2")	1,000.00	LF	\$24.00	\$24,000.00
3	630-2-14	Conduit Above Ground (F&I)	1,000.00	LF	\$24.00	\$24,000.00
4	630-2-15	Conduit Bridge Mount (F&I)	1,000.00	LF	\$25.00	\$25,000.00
5	630-2-65	Conduit Bridge Mount (Remove)	1,000.00	LF	\$6.50	\$6,500.00
39	635-2-11	Pull And Splice Box 13x24 Cover Size (F&I)	1.00	EACH	\$1,475.00	\$1,475.00
40	635-2-12-1	Pull And Splice Box 24x36x24 Cover Size (F&I)	1.00	EACH	\$1,865.00	\$1,865.00
41	635-2-12-2	Pull And Splice Box 24x36x36 Cover Size (F&I)	1.00	EACH	\$1,995.00	\$1,995.00
42	635-2-13	Pull And Splice Box 30x60 Rectangular Or 36" Round Cover Size (F&I)	1.00	EACH	\$3,195.00	\$3,195.00
43	635-2-30	Pull And Splice Box Install (Brevard Supplied)	1.00	EACH	\$1,295.00	\$1,295.00
44	635-2-40	Pull And Splice Box (Relocate)	1.00	EACH	\$1,295.00	\$1,295.00
45	635-2-50	Pull And Splice Box (Repair)	1.00	EACH	\$1,295.00	\$1,295.00
FO Items						
6	633-1-111	Fiber Optic Cable Overhead 2F-12F (F&I)	100.00	LF	\$3.65	\$365.00
7	633-1-112	Fiber Optic Cable Overhead 13F-48F (F&I)	100.00	LF	\$3.75	\$375.00
8	633-1-113	Fiber Optic Cable Overhead 49F-96F (F&I)	1,000.00	LF	\$3.95	\$3,950.00
9	633-1-114	Fiber Optic Cable Overhead 97F-144F (F&I)	1,000.00	LF	\$4.25	\$4,250.00
10	633-1-121	Fiber Optic Cable UG 2F-12F (F&I)	100.00	LF	\$3.65	\$365.00
11	633-1-122	Fiber Optic Cable UG 13F-48F (F&I)	100.00	LF	\$3.75	\$375.00
12	633-1-123	Fiber Optic Cable UG 49F-96F (F&I)	1,000.00	LF	\$3.95	\$3,950.00
13	633-1-124	Fiber Optic Cable UG 97F-144F (F&I)	1,000.00	LF	\$4.25	\$4,250.00
14	633-1-310	Fiber Optic Cable, Install, Overhead (Brevard Supplied)	1,000.00	LF	\$2.50	\$2,500.00
15	633-1-320	Fiber Optic Cable, Install, UG (Brevard Supplied)	1,000.00	LF	\$2.75	\$2,750.00
16	633-1-410	Fiber Optic Cable Overhead (Relocate)	1,000.00	LF	\$3.30	\$3,300.00
17	633-1-420	Fiber Optic Cable Underground (Relocate)	1,000.00	LF	\$3.30	\$3,300.00
18	633-1-610	Fiber Optic Cable Remove OVHD	1,000.00	LF	\$0.75	\$750.00
19	633-1-620	Fiber Optic Cable Remove UG	1,000.00	LF	\$0.75	\$750.00
20	633-2-31	Fiber Optic Splice (Install Only)	1.00	EACH	\$45.00	\$45.00
21	633-2-32	Fiber Optic Termination (Install Only)	1.00	EACH	\$85.00	\$85.00
22	633-3-11-1	Fiber Optic Splice Enclosure UG (F&I)	1.00	EACH	\$895.00	\$895.00
23	633-3-11-2	Fiber Optic Splice Enclosure OH (F&I)	1.00	EACH	\$995.00	\$995.00
24	633-3-12	Fiber Optic Splice Tray (F&I)	1.00	EACH	\$65.00	\$65.00
25	633-3-13	Fiber Optic Preterm Connector Assembly (F&I)	1.00	EACH	\$35.00	\$35.00
26	633-3-14	Fiber Optic Buffer Tube Fan Out Kit (F&I)	1.00	EACH	\$75.00	\$75.00
27	633-3-15	FO Preterm Patch Panel 12F (F&I)	1.00	EACH	\$1,895.00	\$1,895.00
28	633-3-16-1	Fiber Optic Field Term Patch Panel 12 (F&I)	1.00	EACH	\$895.00	\$895.00
29	633-3-16-2	Fiber Optic Field Term Patch Panel 24 (F&I)	1.00	EACH	\$1,195.00	\$1,195.00
30	633-3-16-3	Fiber Optic Field Term Patch Panel 72 (F&I)	1.00	EACH	\$3,195.00	\$3,195.00

Line #	Item #	Item Description	Estimated Quantity	Unit	Unit Price	Total Price
31	633-3-17	Fiber Optic Connection Hardware Connector Panel (F&I)	1.00	EACH	\$145.00	\$145.00
32	633-3-51	Fiber Optic Connection Hardware Splice Closure (Adjust/Modify)	1.00	EACH	\$495.00	\$495.00
33	633-3-52	Fiber Optic Connection Hardware Splice Tray (Adjust/Modify)	1.00	EACH	\$10.00	\$10.00
34	633-3-53	Fiber Optic Connection Hardware (Adjust/Modify)	1.00	EACH	\$16.00	\$16.00
35	633-8-1	Multi Conductor Communication Cable (F&I)	1,000.00	LF	\$3.75	\$3,750.00
36	633-8-4	Multi Conductor Communication Cable (Relocate)	1,000.00	LF	\$2.25	\$2,250.00
37	633-8-5	Multi Conductor Communication Cable (Adjust/Modify)	1,000.00	LF	\$2.15	\$2,150.00
38	634-6-1	Messenger Cable 1/4" (F&I)	1,000.00	LF	\$3.00	\$3,000.00
Electronics						
61	660-3-31	VDS Microwave Cabinet Equipment (Install Brevard Furnished)	1.00	EACH	\$575.00	\$575.00
62	660-3-32	VDS Microwave Above Ground Equipment (Install Brevard Furnished)	1.00	EACH	\$1,195.00	\$1,195.00
63	660-3-42	VDS Microwave Above Ground Equipment (Relocate)	1.00	EACH	\$1,295.00	\$1,295.00
64	660-3-51	VDS Microwave Cabinet Equipment (Adjust/Modify)	1.00	EACH	\$350.00	\$350.00
65	660-3-52	VDS Microwave (Adjust/Modify) Above Ground Equipment	1.00	EACH	\$1,195.00	\$1,195.00
66	660-3-60	VDS Microwave (Remove)	1.00	EACH	\$595.00	\$595.00
67	660-3-90	VDS Microwave (Diagnosis & Misc Repair)	1.00	EACH	\$995.00	\$995.00
68	660-4-30	VDS Video (Install Brevard Furnished Equipment) - Gridsmart 2 Camera System	1.00	EACH	\$2,295.00	\$2,295.00
69	660-4-52	VDS Video (Adjust/Modify) Above Ground Equipment	1.00	EACH	\$675.00	\$675.00
70	660-4-60	VDS Video (Remove)	1.00	EACH	\$535.00	\$535.00
78	682-1-133	ITS CCTV Camera Dome Enclosure Non-Pressurized IP HD (F&I) - Brevard Specification	1.00	EACH	\$6,995.00	\$6,995.00
79	682-1-153	ITS CCTV Camera Fixed IP HD (F&I) - Brevard Specification	1.00	EACH	\$5,195.00	\$5,195.00
80	682-1-300	ITS CCTV Camera (Install Brevard Supplied)	1.00	EACH	\$1,695.00	\$1,695.00
81	682-1-900	ITS CCTV Camera (Diagnosis & Misc Repair)	1.00	EACH	\$995.00	\$995.00
82	684-1-1	Managed Field Ethernet Switch (F&I) Brevard Specification	1.00	EACH	\$3,995.00	\$3,995.00
83	684-1-3	Managed Field Ethernet Switch (Install Brevard Furnished)	1.00	EACH	\$695.00	\$695.00
84	684-1-5	Managed Field Ethernet Switch, Adjust/Modify	1.00	EACH	\$195.00	\$195.00
85	684-6-11	Wireless Communication Device Ethernet Access Point (F&I) Brevard Specification	1.00	EACH	\$2,740.00	\$2,740.00
86	684-6-30	Wireless Communication Device, Install	1.00	EACH	\$2,240.00	\$2,240.00
87	684-6-40	Wireless Communication Device, Relocate	1.00	EACH	\$2,510.00	\$2,510.00
88	684-6-60	Wireless Communication Device, Remove	1.00	EACH	\$275.00	\$275.00
Electrical Service Items						
46	639-2-1	Electrical Service Wire #6 Type (F&I)	100.00	LF	\$12.00	\$1,200.00
47	639-2-4	Electrical Service Wire, Relocate	100.00	LF	\$12.00	\$1,200.00
48	639-3-11	Electrical Service Disconnect, Pole Mount F&I	1.00	EACH	\$1,500.00	\$1,500.00
49	639-3-12	Electrical Service Disconnect, Cabinet F&I	1.00	EACH	\$1,500.00	\$1,500.00
50	639-3-60	Electrical Service Disconnect, Remove	1.00	EACH	\$600.00	\$600.00
51	639-10	Electrical Power Service Diagnosis And Miscellaneous Repair	1.00	EACH	\$600.00	\$600.00
52	641-2-13	Prestressed Concrete Pole Type P-III F&I	1.00	EACH	\$9,375.00	\$9,375.00
53	660-2-101	Loop Assembly Type A F&I (UOM Is "AS")	1.00	EACH	\$2,995.00	\$2,995.00
54	660-2-102	Loop Assembly Type B F&I (UOM Is "AS")	1.00	EACH	\$2,995.00	\$2,995.00
55	660-2-103	Loop Assembly Type C F&I (UOM Is "AS")	1.00	EACH	\$2,995.00	\$2,995.00
56	660-2-104	Loop Assembly Type D F&I (UOM Is "AS")	1.00	EACH	\$2,995.00	\$2,995.00
57	660-2-105	Loop Assembly Type E F&I (UOM Is "AS")	1.00	EACH	\$2,995.00	\$2,995.00
58	660-2-106	Loop Assembly Type F F&I (UOM Is "AS")	1.00	EACH	\$4,200.00	\$4,200.00
59	660-2-107	Loop Assembly Type G F&I (UOM Is "AS")	1.00	EACH	\$7,500.00	\$7,500.00
60	660-2-401	Loop Assembly Vehicle Detection Lead In	1.00	LF	\$35.00	\$35.00

Line #	Item #	Item Description	Estimated Quantity	Unit	Unit Price	Total Price
		Homerun Conductor F&I				
Cabinet Items						
71	676-2-141	ITS Cabinet Base Mount W/ Sunshield, 336, 24"W X 36"H X 20"D (F&I)	1.00	EACH	\$10,000.00	\$10,000.00
72	676-2-142	ITS Cabinet Base Mt. W/ Sunshield, 336S, 24" W X 46" H X 22" D (F&I)	1.00	EACH	\$10,500.00	\$10,500.00
73	676-2-143	ITS Cabinet Base Mt. 334, 24"W X 66"H X 30"D (F&I)	1.00	EACH	\$11,000.00	\$11,000.00
74	676-2-300	ITS Cabinet (Install)	1.00	EACH	\$6,000.00	\$6,000.00
75	676-2-400	ITS Cabinet (Relocate)	1.00	EACH	\$6,600.00	\$6,600.00
76	676-2-500	ITS Cabinet (Adjust/Modif)	1.00	EACH	\$1,500.00	\$1,500.00
77	676-2-600	ITS Cabinet (Remove)	1.00	EACH	\$995.00	\$995.00

Total Bid Price: \$287,671.00