



**AMENDMENT NO. 1
CONTRACT NO. Y23-193 A**

SUPPLY AND INSTALLATION OF TRAFFIC SIGNAL EQUIPMENT

**THE NEW FLORIDA INDUSTRIAL ELECTRIC, INC.
104 Commerce Street
Lake Mary, FL 32746**

EFFECTIVE DATE: July 1, 2023

1. This Amendment is issued to include the following provision to the contract documents:

AWARD

The Contract resulting from this solicitation shall commence effective upon execution by both parties and extend for a period of twelve (12) months. The contract may be renewed for two (2) additional twelve (12) month periods, totaling thirty-six (36) months.

The County may allow a price escalation provision within this award. The original contract prices shall be firm for the an initial one (1) year contract period. A price escalation/de-escalation will be considered at one (1) year intervals thereafter, provided the Contractor notifies the County, in writing, of the pending price escalation/de-escalation a minimum of sixty (60) days prior to the contract renewal date. Price adjustments shall be based on the latest version of the Producer Price Index (PPI) – Industry Data, as published by the U.S. Department of Labor, Bureau of Labor Statistics. This information is available at www.bls.gov. Contractor shall utilize the North American Industry Classification System (NAICS) to identify the industry code most similar to the contracted commodity for the required calculation below. This information is available at www.census.gov/eos/www/naics/.

Price adjustment shall be calculated by applying the simple percentage model to the PPI data. This method is defined as subtracting the base period index value (at the time of initial award) from the index value at time of calculation (latest version of the PPI published as of the date of request for price adjustment), divided by the base period index value to identify percentage of change, then multiplying the percentage of change by 100 to identify the percentage change. Formula is as follows:

$$\text{Current Index} - \text{Base Index} / \text{Base Index} = \% \text{ of Change}$$
$$\% \text{ of Change} \times 100 = \text{Percentage Change}$$

PPI Calculation Example:

PPI for current period 232.945

Less PPI for base period 229.815

Equals index point change 3.130

Divided by base period PPI 229.815

Equals 0.0136

Result multiplied by 100 0.0136 x 100

Equals percent change 1.4%

A price increase may be requested only at each time interval specified above, using the methodology outlined in this section. To request a price increase, Contractor shall submit a letter stating the percentage amount of the requested increase and adjusted price to the Orange County Procurement Division. The letter shall include the complete calculation utilizing the formula above, and a copy of the PPI – Industry Data index table used in the calculation. The maximum allowable increase shall not exceed 4%, unless authorized by the Manager, Procurement Division. All price adjustments must be accepted by the Manager, Procurement Division and shall be memorialized by written amendment to this contract. No retroactive contract price



adjustments will be allowed. Only final PPI data will be used to adjust contract pricing.

Should the PPI – Industry Data as published by the U.S. Department of Labor, Bureau of Labor Statistics decrease during the term of the contract, or any renewals, the Contractor shall notify the Orange County Procurement Division of price decreases in the same method outlined above. If approved, the price adjustment shall become effective on the contract renewal date. If the Contractor fails to pass the decrease on to the County, the County reserves the right to place the Contractor in default, cancel the award, and remove the Contractor from the County Vendor List for a period of time deemed suitable by the County. In the event of this occurrence, the County further reserves the right to utilize any options as stated herein.

2. All other terms and conditions of the original Contract remain the same.

**THE NEW FLORIDA INDUSTRIAL ELECTRIC, INC.
LAKE MARY, FL**

**BOARD OF COUNTY COMMISSIONERS
ORANGE COUNTY, FL**

Michael Scharf

SIGNATURE

Carrie Mathes

**CARRIE MATHES, CFCM, NIGP-CCPP, CPPO, C.P.M.
MANAGER
PROCUREMENT DIVISION**

8/15/2023

DATE SIGNED

9.6.2023

DATE SIGNED

Amendment No.1
Contract Y23-193 A

CA: ZRP



PROCUREMENT DIVISION
400 E. SOUTH STREET | 2ND FLOOR | ORLANDO, FLORIDA 32801

Contract No. Y23-193 A
Supply and Installation of Traffic Signal Equipment

1.1. TERM CONTRACT

Made between Orange County, Florida (hereinafter called COUNTY), represented by the Manager of the Procurement Division, or their authorized delegate, executing this Contract, and **The New Florida Industrial Electric, Inc.** (Name of Contractor), **20-2950491** (Federal Identification Number).

This Contract is effective June 8, 2023, and shall remain effective through June 7, 2024.

This Contract may be renewed (if applicable), cancelled or terminated as provided in the Contract Documents. Any amendments to this Contract must be in writing.

1.2. AMOUNT OF CONTRACT

The County shall pay the Contractor in current funds, and in accordance with the progress payment schedule as stated herein, for the performance of the work, subject to additions and deductions by Change Order as provided in the Contract Documents, the estimated amount of:

\$5,027,800.91, Five Million Twenty-Seven Thousand Eight Hundred Dollars and Ninety-One Cents.

The Contractor shall provide written notification to the County's Project Manager when 90% of the total contract amount has been reached. The Contractor shall not proceed beyond 100% of the total contract amount unless duly authorized by a written change order.

1.3. CONTRACT DOCUMENTS

The following documents are hereby incorporated into this contract.

The order of precedence of items and documents is as follows:

1. Construction Contract
2. Permits
3. Solicitation addenda and written question/answers issued
4. Federal Terms and Conditions (if applicable)
5. Supplemental Terms and Conditions (if applicable)
6. Special Terms and Conditions
7. Contract Terms and Conditions
8. Bond Requirements

Contract No. Y23-193

Title: Supply and Installation of Traffic Signal Equipment

9. Insurance Requirements

10. Business Development Requirements (if applicable)

11. Specifications/Technical Provisions

12. Drawings/Plans

13. Road Design, Structures, and Traffic Operations Standards (If applicable)

14. Florida Department of Transportation Standard Specifications for Road and Bridge Construction (If applicable)

15. Submittal Instructions and Solicitation Terms

16. Contractor’s Bid Proposal

1.4. INVOICING

Invoices against this Contract are authorized only at the prices stated in your bid response, unless otherwise provided in the Invitation for Bid.

Invoices must be submitted, in duplicate, referencing this Contract number and the applicable Delivery Order / Purchase Order number to:

**Orange County Public Works Department
Traffic Engineering Division
4200 South John Young Parkway
Orlando, Florida 32839**

1.5. CONTRACT EXECUTION

County and Contractor each binds themselves, their partners, successors, assigns and legal representatives to the other party hereto, their partners, successors, assigns, and legal representatives in respect to all covenants, agreements, and obligations contained in the Contract Documents.

Counterparts. This Agreement may be executed in two identical counterparts, all of which shall be considered one and the same agreement and shall become effective when both counterparts have been signed by each party and delivered to the other party.

1.6. COUNTERPART (1)

THE NEW FLORIDA INDUSTRIAL ELECTRIC, INC.
LAKE MARY, FLORIDA

BY: Michael Scharf _____ (Authorized Signatory)

Michael Scharf _____ (Name)

Executive Vice President _____ (Title)

DATE: 6/12/2023 _____

Contract No. Y23-193
Title: Supply and Installation of Traffic Signal Equipment

NOTICES:

David Wallace (Contact)
104 Commerce Street (Address)
Lake Mary, FL 32746 (City, State Zip)
407-379-1742 (Phone)
David.Wallace@fie-inc.com (Email)

1.7. COUNTERPART (2)

Orange County's Acceptance of Bidder's Offer and Contract Award

BOARD OF COUNTY COMMISSIONERS
ORANGE COUNTY, FLORIDA

BY: Carrie Mathes (Authorized Signatory)

Carrie Mathes (Name)

Procurement Manager (Title)

DATE: 7.1.2023

NOTICES:

PROCUREMENT DIVISION
INTERNAL OPERATIONS CENTRE II
400 EAST SOUTH STREET, 2ND FLOOR
ORLANDO, FLORIDA 32801
(407) 836- 5635
EMAIL: PROCUREMENT@OCFL.NET

Respondent acknowledges that they are solely responsible for reviewing the latest questions and answer, notices and addenda associated with this procurement process. Failure to consider key information and changes within your submission may result in your offer being deemed non-responsive if key data or forms are omitted.

Confirmed

QUALITY ASSURANCE FOR FILE UPLOADS*

Respondent acknowledges that they are solely responsible for reviewing their submission to ensure all files and attached documents uploaded are uncorrupted. Failure to perform quality assurance on this submission may result in the offer being deemed non-responsive if key data is omitted or inaccessible.

Confirmed

PRICE TABLES

Y23-193-ZR BID FORM

Supply and Installation of Traffic Signal Equipment

Reference Number	Pay Item Number	Pay Item Description	Estimated Quantity	Unit of Measure	Unit Price	Total Extended Price
1	0102 14	TRAFFIC CONTROL OFFICER	100	MH	\$98.70	\$9,870.00
2	0102 2 1	COMPLEX MAINTENANCE OF TRAFFIC/SINGLE	2	EA	\$4,559.84	\$9,119.68
3	0102 2 2	COMPLEX MAINTENANCE OF TRAFFIC/MULTI	4	EA	\$7,946.37	\$31,785.48
4	0102 99	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	50	ED	\$88.15	\$4,407.50
5	0110 4	REMOVAL OF EXISTING CONCRETE PAVEMENT	50	SY	\$135.71	\$6,785.50

PROPOSAL DOCUMENT REPORT

IFB-C No. Y23-193

Supply and Installation of Traffic Signal Equipment

Reference Number	Pay Item Number	Pay Item Description	Estimated Quantity	Unit of Measure	Unit Price	Total Extended Price
6	0455 1	DRILLED SHAFT FOUNDATION; CONC. FOUNDATION, 48" DIA	20	LF	\$2,372.61	\$47,452.20
7	0455 2	DRILLED SHAFT FOUNDATION; CONC. FOUNDATION, 54" DIA	20	LF	\$2,514.49	\$50,289.80
8	0455 3	DRILLED SHAFT FOUNDATION; CONC. FOUNDATION, 60" DIA.	20	LF	\$2,637.87	\$52,757.40
9	0455 88 48A	SPECIAL DESIGN DRILLED SHAFT FOUNDATION, 48" DIA.	5	LF	\$2,502.52	\$12,512.60
10	0455 88 54A	SPECIAL DESIGN DRILLED SHAFT FOUNDATION, 54" DIA.	5	LF	\$3,411.18	\$17,055.90
11	0455 88 60A	SPECIAL DESIGN DRILLED SHAFT FOUNDATION, 60" DIA.	10	LF	\$3,537.64	\$35,376.40
12	0520 1 7	CONCRETE CURB & GUTTER, TYPE E	50	LF	\$118.03	\$5,901.50
13	0520 1 10	CONCRETE CURB & GUTTER, TYPE F	125	LF	\$125.51	\$15,688.75
14	0522 1	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	100	SY	\$221.23	\$22,123.00
15	0522 2	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	50	SY	\$227.39	\$11,369.50
16	0527 2	DETECTABLE WARNINGS	100	SF	\$54.47	\$5,447.00
17	0563 3	ANTI-GRAFFITI COATING, SACRIFICIAL	100	SF	\$24.67	\$2,467.00
18	0563 4	ANTI-GRAFFITI COATING, NON-SACRIFICIAL	500	SF	\$24.67	\$12,335.00
19	0570 1 2A	PERFORMANCE TURF, SOD, ARGENTINE BAHIA	200	SY	\$12.21	\$2,442.00
20	0570 1 2B	PERFORMANCE TURF, SOD, SAINT AUGUSTINE	50	SY	\$17.73	\$886.50
21	0580 336 1	PRUNING AND TRIMMING TREES, OVER 6" DIAMETER	5	EA	\$361.15	\$1,805.75

PROPOSAL DOCUMENT REPORT

IFB-C No. Y23-193

Supply and Installation of Traffic Signal Equipment

Reference Number	Pay Item Number	Pay Item Description	Estimated Quantity	Unit of Measure	Unit Price	Total Extended Price
22	0580 336 2	PRUNING AND TRIMMING TREES, up to 6" DIAMETER	5	EA	\$722.30	\$3,611.50
23	0620 1 1	GROUNDING ELECTRODE	100	LF	\$16.88	\$1,688.00
24	0630 2 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	5,000	LF	\$17.12	\$85,600.00
25	0630 2 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	2,000	LF	\$40.28	\$80,560.00
26	0630 2 14	CONDUIT, FURNISH & INSTALL, ABOVEGROUND	150	LF	\$31.77	\$4,765.50
27	0630 2 65	CONDUIT, REMOVE, BRIDGE MOUNT	100	LF	\$4.72	\$472.00
28	0632 7 1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	6	PI	\$9,167.34	\$55,004.04
29	0632 7 2	SIGNAL CABLE- REPAIR/REPLACE/OTHER, FURNISH & INSTALL	1,000	LF	\$7.96	\$7,960.00
30	0632 7 6	SIGNAL CABLE, REMOVE- INTERSECTION	3	PI	\$1,447.96	\$4,343.88
31	0632 7 7	SIGNAL CABLE, REMOVE- OUTSIDE OF INTERSECTION	500	LF	\$3.62	\$1,810.00
32	0633 1 111	FIBER OPTIC CABLE, F&I, OVERHEAD,2-12 FIBERS	500	LF	\$3.21	\$1,605.00
33	0633 1 112	FIBER OPTIC CABLE, F&I, OVERHEAD,13-48 FIBERS	1,000	LF	\$3.27	\$3,270.00
34	0633 1 113	FIBER OPTIC CABLE, F&I, OVERHEAD,49-96 FIBERS	5,000	LF	\$3.70	\$18,500.00
35	0633 1 121	FIBER OPTIC CABLE, F&I, UNDERGROUND,2-12 FIBERS	500	LF	\$3.15	\$1,575.00
36	0633 1 122	FIBER OPTIC CABLE, F&I, UNDERGROUND,13-48 FIBERS	500	LF	\$3.21	\$1,605.00

PROPOSAL DOCUMENT REPORT

IFB-C No. Y23-193

Supply and Installation of Traffic Signal Equipment

Reference Number	Pay Item Number	Pay Item Description	Estimated Quantity	Unit of Measure	Unit Price	Total Extended Price
37	0633 1 123	FIBER OPTIC CABLE, F&I, UNDERGROUND,49-96 FIBERS	2,000	LF	\$3.70	\$7,400.00
38	0633 1 410	FIBER OPTIC CABLE, RELOCATE, OVERHEAD	100	LF	\$4.63	\$463.00
39	0633 1 420	FIBER OPTIC CABLE, RELOCATE, UNDERGROUND	100	LF	\$2.78	\$278.00
40	0633 1 610	FIBER OPTIC CABLE, REMOVE, OVERHEAD	100	LF	\$1.17	\$117.00
41	0633 1 620	FIBER OPTIC CABLE, REMOVE, UNDERGROUND	100	LF	\$0.93	\$93.00
42	0633 2 31	FIBER OPTIC CONNECTION, INSTALL, SPLICE	500	EA	\$46.27	\$23,135.00
43	0633 2 32	FIBER OPTIC CONNECTION, INSTALL, TERMINATION	200	EA	\$80.19	\$16,038.00
44	0633 3 11	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE ENCLOSURE	10	EA	\$956.16	\$9,561.60
45	0633 3 12	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY	20	EA	\$61.69	\$1,233.80
46	0633 3 13	FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED CONNECTOR ASSEMBLY	5	EA	\$80.19	\$400.95
47	0633 3 14	FIBER OPTIC CONNECTION HARDWARE, F&I, BUFFER TUBE FAN OUT KIT	5	EA	\$92.53	\$462.65
48	0633 3 15	FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED PATCH PANEL	5	EA	\$2,152.88	\$10,764.40
49	0633 3 16	FIBER OPTIC CONNECTION HARDWARE, F&I, PATCH PANEL- FIELD TERMINATED	5	EA	\$1,215.24	\$6,076.20
50	0633 3 17	FIBER OPTIC CONNECTION HARDWARE, F&I, CONNECTOR PANEL	5	EA	\$117.21	\$586.05

PROPOSAL DOCUMENT REPORT

IFB-C No. Y23-193

Supply and Installation of Traffic Signal Equipment

Reference Number	Pay Item Number	Pay Item Description	Estimated Quantity	Unit of Measure	Unit Price	Total Extended Price
51	0633 3 31	FIBER OPTIC CONNECTION HARDWARE, INSTALL, SPLICE ENCLOSURE	3	EA	\$462.66	\$1,387.98
52	0633 3 51	FIBER OPTIC CONNECTION HARDWARE, ADJUST/MODIFY SPLICE ENCLOSURE	3	EA	\$524.34	\$1,573.02
53	0633 3 52	FIBER OPTIC CONNECTION HARDWARE, ADJUST/MODIFY SPLICE TRAY	3	EA	\$12.34	\$37.02
54	0633 3 56	FIBER OPTIC CONNECTION HARDWARE, ADJUST/MODIFY PATCH PANEL	3	EA	\$400.97	\$1,202.91
55	0633 8 1	MULTI-CONDUCTOR COMMUNICATION CABLE, FURNISH & INSTALL	1,000	LF	\$5.55	\$5,550.00
56	0634 4 152	SPAN WIRE ASSEMBLY, F&I, TWO POINT, DIAGONAL	1	PI	\$7,824.18	\$7,824.18
57	0634 4 153	SPAN WIRE ASSEMBLY, F&I, TWO POINT, BOX	1	PI	\$8,081.92	\$8,081.92
58	0634 4 400	SPAN WIRE ASSEMBLY, ADJUST	1	PI	\$2,199.93	\$2,199.93
59	0634 5 1	FIBERGLASS INSULATOR, FURNISH & INSTALL	10	LF	\$109.23	\$1,092.30
60	0634 6 1	MESSENGER WIRE, F&I	1,500	LF	\$7.62	\$11,430.00
61	0635 2 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	50	EA	\$1,442.27	\$72,113.50
62	0635 2 12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	15	EA	\$2,610.81	\$39,162.15
63	0635 2 13	PULL & SPLICE BOX, F&I, 30" X 60" RECTANGULAR OR 36" ROUND COVER SIZE	5	EA	\$4,258.66	\$21,293.30
64	0635 2 14	PULL & SPLICE BOX, F&I, 17" X 30" COVER SIZE	20	EA	\$2,005.72	\$40,114.40

PROPOSAL DOCUMENT REPORT

IFB-C No. Y23-193

Supply and Installation of Traffic Signal Equipment

Reference Number	Pay Item Number	Pay Item Description	Estimated Quantity	Unit of Measure	Unit Price	Total Extended Price
65	0635 3 11	JUNCTION BOX, FURNISH & INSTALL, AERIAL	5	EA	\$854.21	\$4,271.05
66	0639 1 111	ELECTRICAL POWER SERVICE, F&I, OVERHEAD, METER FURNISHED BY POWER COMPANY	3	AS	\$3,358.01	\$10,074.03
67	0639 1 112	ELECTRICAL POWER SERVICE, F&I, OVERHEAD, METER PURCHASED BY CONTRACTOR FROM POWER COMPANY	1	AS	\$3,358.01	\$3,358.01
68	0639 1 122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	5	AS	\$4,185.88	\$20,929.40
69	0639 2 1	ELECTRICAL SERVICE WIRE F&I	2,000	LF	\$11.54	\$23,080.00
70	0639 3 11	ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT	5	EA	\$2,319.00	\$11,595.00
71	0639 4 4	EMERGENCY GENERATOR - PORTABLE, INSTALL-RETROFIT, AGENCY FURNISHED	1	EA	\$2,291.24	\$2,291.24
72	0639 4 5	EMERGENCY GENERATOR - PORTABLE, MONITOR & REFUEL	5	HR	\$469.08	\$2,345.40
73	0641 2 11	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II PEDESTAL	5	EA	\$2,246.11	\$11,230.55
74	0641 2 12	PRESTRESSED CONCRETE POLE, F&I, 12' TYPE P-II SERVICE POLE	5	EA	\$2,194.01	\$10,970.05
75	0641 2 13	PRESTRESSED CONCRETE POLE, F&I, 40' TYPE P-III	2	EA	\$12,075.88	\$24,151.76
76	0641 2 15	PRESTRESSED CONCRETE POLE, F&I, 44' TYPE P-V	2	EA	\$14,522.17	\$29,044.34
77	0641 2 16	PRESTRESSED CONCRETE POLE, F&I, 48' TYPE P-VI	2	EA	\$19,041.67	\$38,083.34
78	0641 2 17	PRESTRESSED CONCRETE POLE, F&I, 52' TYPE P-VII	2	EA	\$19,268.89	\$38,537.78

PROPOSAL DOCUMENT REPORT

IFB-C No. Y23-193

Supply and Installation of Traffic Signal Equipment

Reference Number	Pay Item Number	Pay Item Description	Estimated Quantity	Unit of Measure	Unit Price	Total Extended Price
79	0641 2 18	PRESTRESSED CONCRETE POLE, F&I, 56' TYPE P-VIII	2	EA	\$22,235.34	\$44,470.68
80	0641 2 30	PRESTRESSED CONCRETE POLE, INSTALL	2	EA	\$12,409.09	\$24,818.18
81	0641 2 60	PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL-PEDESTAL/SERVICE POLE	5	EA	\$771.97	\$3,859.85
82	0641 2 70	PRESTRESSED CONCRETE POLE, SHALLOW POLE REMOVAL- POLE 30' AND GREATER	2	EA	\$4,624.28	\$9,248.56
83	0641 2 80	PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL- POLE 30' AND GREATER	2	EA	\$5,729.20	\$11,458.40
84	0643 1 40	STRAIN POLE, WOOD, FURNISH & INSTALL, 40'	2	EA	\$2,071.13	\$4,142.26
85	0646 1 11	ALUMINUM SIGNALS POLE, PEDESTAL	20	EA	\$2,674.71	\$53,494.20
86	0646 1 12	ALUMINUM SIGNALS POLE, FURNISH & INSTALL PEDESTRIAN DETECTOR POST	4	EA	\$3,758.72	\$15,034.88
87	0646 1 60	ALUMINUM SIGNALS POLE, REMOVE	2	EA	\$526.02	\$1,052.04
88	0648-99A	MAST ARM INSTALL ONLY (SINGLE ARM UNDER 60') (INCLUDES TRANSPORT)	4	EA	\$5,588.12	\$22,352.48
89	0648-99B	MAST ARM INSTALL ONLY (SINGLE ARM 60' AND OVER) (INCLUDES TRANSPORT)	4	EA	\$5,588.12	\$22,352.48
90	0648-99C	MAST ARM INSTALL ONLY (DOUBLE ARM ALL SIZES) (INCLUDES TRANSPORT)	4	EA	\$6,245.97	\$24,983.88

PROPOSAL DOCUMENT REPORT

IFB-C No. Y23-193

Supply and Installation of Traffic Signal Equipment

Reference Number	Pay Item Number	Pay Item Description	Estimated Quantity	Unit of Measure	Unit Price	Total Extended Price
91	0649 26 3	STEEL MAST ARM ASSEMBLY, REMOVE, SHALLOW FOUNDATION-BOLT ON ATTACHMENT	1	EA	\$4,033.96	\$4,033.96
92	0649 26 7	STEEL MAST ARM ASSEMBLY, REMOVE, REMOVE ARM AND ATTACHMENTS; POLE REMAINS	1	EA	\$1,130.15	\$1,130.15
93	0649 38	STEEL MAST ARM ASSEMBLY, PAINTED OVER GALVANIZED UPGRADE ON NEW INSTALL	2	EA	\$8,019.35	\$16,038.70
94	0649 40	STEEL MAST ARM ASSEMBLY- RECOATING COMPLETE ASSEMBLY	2	EA	\$20,961.33	\$41,922.66
95	0650 111	TRAFFIC SIGNAL, F&I, 1 SECTION, 1 WAY, ALUMINUM	4	AS	\$1,115.53	\$4,462.12
96	0650 112	TRAFFIC SIGNAL, F&I, 1 SECTION, 2 WAY, ALUMINUM	2	AS	\$1,535.99	\$3,071.98
97	0650 114	TRAFFIC SIGNAL, F&I, 3 SECTION, 1 WAY, ALUMINUM	50	AS	\$1,433.51	\$71,675.50
98	0650 115	TRAFFIC SIGNAL, F&I, 3 SECTION, 2 WAY, ALUMINUM	4	AS	\$2,273.10	\$9,092.40
99	0650 115A	TRAFFIC SIGNAL, F&I, 3 SECTION, 3 WAY, ALUMINUM	2	AS	\$2,893.29	\$5,786.58
100	0650 116	TRAFFIC SIGNAL, F&I, 4 SECTION, 1 WAY, ALUMINUM	10	AS	\$1,621.40	\$16,214.00
101	0650 119	TRAFFIC SIGNAL, F&I, 5 SECTION, 1 WAY, ALUMINUM	4	AS	\$2,122.00	\$8,488.00
102	0650 150	TRAFFIC SIGNAL HEAD, INSTALL	2	AS	\$247.02	\$494.04
103	0650 160	TRAFFIC SIGNAL HEAD, REMOVE- POLES TO REMAIN	5	AS	\$247.02	\$1,235.10
104	0650 170	TRAFFIC SIGNAL HEAD, RELOCATE	2	AS	\$693.76	\$1,387.52

PROPOSAL DOCUMENT REPORT

IFB-C No. Y23-193

Supply and Installation of Traffic Signal Equipment

Reference Number	Pay Item Number	Pay Item Description	Estimated Quantity	Unit of Measure	Unit Price	Total Extended Price
105	0650 180	FURNISH & INSTALL, BACKPLATE- BLACK WITH REFLECTIVE BORDER	5	EA	\$591.40	\$2,957.00
106	0650 190	FURNISH & INSTALL, TUNNEL VISOR	10	EA	\$147.16	\$1,471.60
107	0653 1 11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	50	AS	\$904.04	\$45,202.00
108	0653 1 12	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 2 WAYS	10	AS	\$1,479.83	\$14,798.30
109	0653 1 60	PEDESTRIAN SIGNAL, REMOVE PED SIGNAL- POLE/PEDESTAL TO REMAIN	2	AS	\$253.04	\$506.08
110	0654 2 21	RRFB, FURNISH & INSTALL- SOLAR POWERED, COMPLETE ASSEMBLY-SINGLE DIRECTION	10	AS	\$8,705.40	\$87,054.00
111	0654 2 22	RRFB, FURNISH & INSTALL- SOLAR POWERED, COMPLETE ASSEMBLY-DOUBLE DIRECTION	5	AS	\$9,926.17	\$49,630.85
112	0654 2 30	RECTANGULAR RAPID FLASHING BEACON, INSTALL	4	AS	\$1,058.29	\$4,233.16
113	0654 2 50	RECTANGULAR RAPID FLASHING BEACON, ADJUST/MODIFY	2	AS	\$1,058.29	\$2,116.58
114	0654 2 60	RECTANGULAR RAPID FLASHING BEACON, REMOVE	4	AS	\$506.08	\$2,024.32
115	0660 1	LOOP DETECTOR INDUCTIVE, F&I	10	EA	\$645.85	\$6,458.50
116	0660 1 102	LOOP DETECTOR INDUCTIVE, F&I, TYPE 2	0	EA	\$380.43	
117	0660 1 109	LOOP DETECTOR INDUCTIVE, F&I, TYPE 9	0	EA	\$247.72	
118	0660 1 110	LOOP DETECTOR INDUCTIVE, F&I, TYPE 10	0	EA	\$296.34	

PROPOSAL DOCUMENT REPORT

IFB-C No. Y23-193

Supply and Installation of Traffic Signal Equipment

Reference Number	Pay Item Number	Pay Item Description	Estimated Quantity	Unit of Measure	Unit Price	Total Extended Price
119	0660 2 102	LOOP ASSEMBLY, F&I, TYPE B, 6' X 6'	50	AS	\$1,187.46	\$59,373.00
120	0660 2 106	LOOP ASSEMBLY, F&I, TYPE F, 6' X 40'	50	AS	\$1,556.14	\$77,807.00
121	0660 2 109	LOOP LEAD-IN CABLE, FURNISH AND INSTALL, AWG #14	2,000	LF	\$3.26	\$6,520.00
122	0660 4 10	VEHICLE DETECTION SYSTEM- VIDEO, F&I, COMPLETE SYSTEM, 4 DIRECTIONS/UNITS	5	EA	\$33,616.55	\$168,082.75
123	0660 4 10A	VEHICLE DETECTION SYSTEM- VIDEO, F&I, COMPLETE SYSTEM, 4 DIRECTIONS; SPAN WIRE MOUNTING	5	EA	\$34,615.07	\$173,075.35
124	0660 4 10B	VEHICLE DETECTION SYSTEM- VIDEO, F&I, COMPLETE SYSTEM, WITH 4 RADAR ADVANCE; 4 DIRECTIONS	2	EA	\$52,432.08	\$104,864.16
125	0660 4 10C	VEHICLE DETECTION SYSTEM- VIDEO, F&I, COMPLETE SYSTEM, WITH 2 RADAR ADVANCE; 4 DIRECTIONS/UNITS	2	EA	\$44,055.72	\$88,111.44
126	0660 4 10D	VEHICLE DETECTION SYSTEM- VIDEO, INSTALL, COMPLETE SYSTEM, 4 DIRECTIONS	2	EA	\$7,988.11	\$15,976.22
127	0660 4 11	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL CABINET EQUIPMENT, UP TO 4 DIRECTIONS	5	EA	\$18,187.07	\$90,935.35
128	0660 4 12	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL ABOVE GROUND EQUIPMENT, 1 DIRECTION	5	EA	\$8,306.09	\$41,530.45
129	0660 4 12A	VEHICLE DETECTION SYSTEM- VIDEO, INSTALL ABOVE GROUND EQUIPMENT, 1 DIRECTION	5	EA	\$1,081.07	\$5,405.35

PROPOSAL DOCUMENT REPORT

IFB-C No. Y23-193

Supply and Installation of Traffic Signal Equipment

Reference Number	Pay Item Number	Pay Item Description	Estimated Quantity	Unit of Measure	Unit Price	Total Extended Price
130	0660 4 13	VEHICLE DETECTION SYSTEM- VIDEO, F&I, COMPLETE SYSTEM, 4 DIRECTIONS/ SINGLE OPTICAL UNIT	2	EA	\$25,347.73	\$50,695.46
131	0660 4 14	VEHICLE DETECTION SYSTEM- VIDEO, F&I, COMPLETE SYSTEM, 4 DIRECTIONS/ DUAL OPTICAL UNITS	2	EA	\$34,071.98	\$68,143.96
132	0660 4 15	VEHICLE DETECTION SYSTEM- TMC/COUNT MODULE UPGRADE, F&I, 4 DIRECTIONS	2	EA	\$6,569.69	\$13,139.38
133	0660 4 60	VEHICLE DETECTION SYSTEM- VIDEO, REMOVE	2	EA	\$810.80	\$1,621.60
134	0660 4 12A	VEHICLE DETECTION SYSTEM- VIDEO, INSTALL ABOVE GROUND EQUIPMENT, 1 DIRECTION	10	EA	\$1,081.07	\$10,810.70
135	0663 1 110	SIGNAL PRIORITY AND PREEMPTION SYSTEM, F&I, GPS/OPTICAL, COMPLETE SYSTEM, 4 DIRECTIONS	2	EA	\$15,956.16	\$31,912.32
136	0663 1 110A	SIGNAL PRIORITY AND PREEMPTION SYSTEM, F&I, OPTICAL, COMPLETE SYSTEM, UP TO 4 DIRECTIONS	2	EA	\$6,746.77	\$13,493.54
137	0663 1 110B	SIGNAL PRIORITY AND PREEMPTION SYSTEM, INSTALL ONLY, OPTICAL, COMPLETE SYSTEM, UP TO 4 DIR	2	EA	\$1,081.07	\$2,162.14
138	0663 1 112	SIGNAL PRIORITY AND PREEMPTION SYSTEM, F&I, OPTICAL, DETECTOR	2	EA	\$6,229.08	\$12,458.16
139	0663 1 122	SIGNAL PRIORITY AND PREEMPTION SYSTEM, FURNISH AND INSTALL, GPS, DETECTOR	2	EA	\$6,570.70	\$13,141.40
140	0663 1 400	SIGNAL PRIORITY & PREEMPTION SYSTEM, RELOCATE	2	EA	\$2,014.94	\$4,029.88

PROPOSAL DOCUMENT REPORT

IFB-C No. Y23-193

Supply and Installation of Traffic Signal Equipment

Reference Number	Pay Item Number	Pay Item Description	Estimated Quantity	Unit of Measure	Unit Price	Total Extended Price
141	0663 1 600	SIGNAL PRIORITY & PREEMPTION SYSTEM, REMOVE	2	EA	\$540.54	\$1,081.08
142	0665 1 11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	30	EA	\$418.60	\$12,558.00
143	0665 1 12	PEDESTRIAN DETECTOR, FURNISH & INSTALL, ACCESSIBLE	10	EA	\$1,726.36	\$17,263.60
144	0665 1 30	PEDESTRIAN DETECTOR, INSTALL	5	EA	\$253.04	\$1,265.20
145	0665 1 40	PEDESTRIAN DETECTOR, RELOCATE	2	EA	\$759.12	\$1,518.24
146	0665 1 60	PEDESTRIAN DETECTOR, REMOVE- POLE/PEDESTAL TO REMAIN	2	EA	\$253.04	\$506.08
147	0665 2	PEDESTRIAN DETECTOR, FURNISH & INSTALL, THERMAL PASSIVE DETECTORS	2	EA	\$8,479.13	\$16,958.26
148	0670 4 1	INTERSECTION CONTROL BEACON CONTROLLER ASSEMBLY, FURNISH & INSTALL	2	AS	\$6,187.63	\$12,375.26
149	0670 5 112	TRAFFIC CONTROLLER ASSEMBLY, F&I, NEMA, 2 PREEMPTION, SIZE 6 CABINET	2	AS	\$40,518.63	\$81,037.26
150	0670 5 300	TRAFFIC CONTROLLER ASSEMBLY, INSTALL	2	AS	\$3,790.63	\$7,581.26
151	0670 5 400	TRAFFIC CONTROLLER ASSEMBLY, MODIFY	2	AS	\$2,941.50	\$5,883.00
152	0670 5 500	TRAFFIC CONTROLLER ASSEMBLY, RELOCATE CONTROLLER WITH CABINET	1	AS	\$4,340.53	\$4,340.53
153	0670 5 600	TRAFFIC CONTROLLER ASSEMBLY, REMOVE CONTROLLER WITH CABINET	1	AS	\$1,547.73	\$1,547.73

PROPOSAL DOCUMENT REPORT

IFB-C No. Y23-193

Supply and Installation of Traffic Signal Equipment

Reference Number	Pay Item Number	Pay Item Description	Estimated Quantity	Unit of Measure	Unit Price	Total Extended Price
154	0676 1 111	CABINET WITHOUT CONTROLLER F&I (WIRED) TYPE 1	1	EA	\$7,949.55	\$7,949.55
155	0676 1 115	CABINET WITHOUT CONTROLLER F&I (WIRED) TYPE 5	1	EA	\$19,400.46	\$19,400.46
156	0676 1 116	CABINET WITHOUT CONTROLLER F&I (WIRED) TYPE 6	1	EA	\$22,394.99	\$22,394.99
157	0676 2 112	ITS CABINET, FURNISH & INSTALL, POLE MOUNT, 336S, 24" W X 46" H X 22" D	2	EA	\$7,911.73	\$15,823.46
158	0676 2 142	ITS CABINET, FURNISH & INSTALL, BASE MOUNT WITH SUNSHIELD, 336S, 24" W X 46" H X 22" D	1	EA	\$9,542.64	\$9,542.64
159	0676 2 143	ITS CABINET, FURNISH & INSTALL, BASE MOUNT WITH SUNSHIELD, 334S, 24" W X 70"H X 32" D	1	EA	\$12,008.93	\$12,008.93
160	0676 2 400	ITS CABINET, RELOCATE	1	EA	\$4,267.18	\$4,267.18
161	0676 2 500	ITS CABINET- ADJUST/MODIFY	1	EA	\$1,405.24	\$1,405.24
162	0676 2 501	ITS CABINET- AIR CONDITIONER, INTEGRATED MOD	1	EA	\$9,131.19	\$9,131.19
163	0676 2 600	ITS CABINET- REMOVE	1	EA	\$970.60	\$970.60
164	0680 1 112	SYSTEM CONTROL EQUIPMENT, FURNISH & INSTALL, ADAPTIVE SIGNAL CONTROL SYSTEM- NEMA, CABINET EQUIPMENT	2	EA	\$31,330.82	\$62,661.64
165	0680 1 113	SYSTEM CONTROL EQUIPMENT, FURNISH & INSTALL, ADAPTIVE SIGNAL CONTROL SYSTEM- NEMA, ABOVE GROUND EQUIPMENT	2	EA	\$5,636.22	\$11,272.44
166	0680 1 114	SYSTEM CONTROL MODULE, FURNISH & INSTALL, ADAPTIVE SIGNAL CONTROLLER MODULE	2	EA	\$23,811.83	\$47,623.66

PROPOSAL DOCUMENT REPORT

IFB-C No. Y23-193

Supply and Installation of Traffic Signal Equipment

Reference Number	Pay Item Number	Pay Item Description	Estimated Quantity	Unit of Measure	Unit Price	Total Extended Price
167	0682 1 133	CCTV CAMERA, F&I, DOME ENCLOSURE - NON PRESSURIZED, IP, HIGH DEFINITION	5	EA	\$8,013.18	\$40,065.90
168	0682 1 300	CCTV CAMERA, INSTALL	2	EA	\$925.31	\$1,850.62
169	0682 1 600	CCTV CAMERA, REMOVE	2	EA	\$431.81	\$863.62
170	0682 1 900	CCTV CAMERA, DIAGNOSTIC AND MISCELLANEOUS REPAIR	2	EA	\$339.28	\$678.56
171	0684 1 1	MANAGED FIELD ETHERNET SWITCH, FURNISH & INSTALL	2	EA	\$4,472.33	\$8,944.66
172	0684 6 11	WIRELESS COMMUNICATION DEVICE, FURNISH & INSTALL ETHERNET ACCESS POINT	2	EA	\$3,053.52	\$6,107.04
173	0684 6 11A	WIRELESS COMMUNICATION DEVICE, INSTALL ETHERNET ACCESS POINT	2	EA	\$1,542.19	\$3,084.38
174	0684 6 12	WIRELESS COMMUNICATION DEVICE, FURNISH & INSTALL ETHERNET SUBSCRIBER UNIT	2	EA	\$2,214.57	\$4,429.14
175	0684 6 12A	WIRELESS COMMUNICATION DEVICE, INSTALL ETHERNET SUBSCRIBER UNIT	2	EA	\$1,542.19	\$3,084.38
176	0685 1 13	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, LINE INTERACTIVE WITH CABINET	2	EA	\$9,925.48	\$19,850.96
177	0685 1 13A	UNINTERRUPTIBLE POWER SUPPLY, INSTALL, LINE INTERACTIVE WITH CABINET	2	EA	\$1,621.26	\$3,242.52
178	0690 100	SIGNAL EQUIPMENT MISCELLANOUS REMOVE	10	PI	\$950.08	\$9,500.80

PROPOSAL DOCUMENT REPORT

IFB-C No. Y23-193

Supply and Installation of Traffic Signal Equipment

Reference Number	Pay Item Number	Pay Item Description	Estimated Quantity	Unit of Measure	Unit Price	Total Extended Price
179	0700 2 13	MULTI- POST SIGN, F&I GROUND MOUNT, 21-30 SF	2	AS	\$8,008.64	\$16,017.28
180	0700 2 14	MULTI- POST SIGN, F&I GROUND MOUNT, 31-50 SF	2	AS	\$11,820.96	\$23,641.92
181	0700 2 15	MULTI- POST SIGN, F&I GROUND MOUNT, 51-100 SF	2	AS	\$16,386.82	\$32,773.64
182	0700 2 50	MULTI- POST SIGN, GROUND MOUNT, RELOCATE	2	AS	\$10,067.31	\$20,134.62
183	0700 2 60	MULTI- POST SIGN, GROUND MOUNT, REMOVE	2	AS	\$1,286.72	\$2,573.44
184	0700 2 80	MULTI- POST SIGN, GROUND MOUNT, REPAIR	2	AS	\$11,820.96	\$23,641.92
185	0700 5 21	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL, UP TO 12 SF	10	EA	\$5,960.93	\$59,609.30
186	0700 5 22	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL, 12-18 SF	10	EA	\$6,387.96	\$63,879.60
187	0700 5 40	INTERNALLY ILLUMINATED SIGN, INSTALL- FURNISHED BY AGENCY	2	EA	\$745.29	\$1,490.58
188	0700 5 60	INTERNALLY ILLUMINATED SIGN, REMOVE	2	EA	\$440.12	\$880.24
189	0700 11	SCHOOL BEACON ASSEMBLY, F & I, GROUND MOUNT- SOLAR POWERED	2	EA	\$7,721.88	\$15,443.76
190	0700 11 162A	ELECTRONIC DISPLAY SIGN A, F & I, GROUND MOUNT- SOLAR POWERED, 15" ESFS	2	AS	\$12,302.01	\$24,604.02
191	0700 11 162B	ELECTRONIC DISPLAY SIGN B, F & I, GROUND MOUNT- SOLAR POWERED, 18" ESFS	2	AS	\$13,885.31	\$27,770.62
192	0700 11 231C	ELECTRONIC DISPLAY SIGN C, F & I, GRND MOUNT- SOLAR POWERED, 15" ESFS	2	AS	\$12,822.33	\$25,644.66

PROPOSAL DOCUMENT REPORT

IFB-C No. Y23-193

Supply and Installation of Traffic Signal Equipment

Reference Number	Pay Item Number	Pay Item Description	Estimated Quantity	Unit of Measure	Unit Price	Total Extended Price
193	0700 11 232D	ELECTRONIC DISPLAY SIGN D, F & I, GRND MOUNT- SOLAR POWERED, 18" ESFS	2	AS	\$14,203.28	\$28,406.56
194	0700 11 262E	ELECTRONIC DISPLAY SIGN E, F & I, GROUND MOUNT, SOLAR POWERED, 15" ESFS W/FLASHING BEACON	2	AS	\$14,456.88	\$28,913.76
195	0700 11 262F	ELECTRONIC DISPLAY SIGN F, F & I, GROUND MOUNT, SOLAR POWERED, 18" ESFS W/FLASHING BEACON	2	AS	\$14,329.42	\$28,658.84
196	0700 11 262G	ELECTRONIC DISPLAY SIGN G, F & I, GROUND MOUNT, SOLAR POWERED, 18" ESFS W/FLASHING BEACON	2	AS	\$15,698.54	\$31,397.08
197	0700 11 263H	ELECTRONIC DISPLAY SIGN H, F & I, GROUND MOUNT, SOLAR POWERED, 18" ESFS W/FLASHING BEACON	2	AS	\$14,357.02	\$28,714.04
198	0700 11 391	ELECTRONIC DISPLAY SIGN, OVERHEAD MOUNT, AC POWERED, BLANKOUT SIGN, UP TO 12 SF	2	AS	\$7,096.57	\$14,193.14
199	0700 11 431	ELECTRONIC DISPLAY SIGN, INSTALL- SPEED FEEDBACK SIGN, UP TO 12 SF	2	AS	\$506.08	\$1,012.16
200	0700 11 432	ELECTRONIC DISPLAY SIGN, INSTALL- SPEED FEEDBACK SIGN, 12-20 SF	2	AS	\$569.34	\$1,138.68
201	0700 11 433	ELECTRONIC DISPLAY SIGN, INSTALL GROUND MOUNT- SPEED FEEDBACK SIGN, 21-30 SF	2	AS	\$870.42	\$1,740.84
202	0700 11 441	ELECTRONIC DISPLAY SIGN, INSTALL- ELECT WARNING W/FLASHING BEACON, UP TO 12 SF	2	AS	\$569.34	\$1,138.68

PROPOSAL DOCUMENT REPORT

IFB-C No. Y23-193

Supply and Installation of Traffic Signal Equipment

Reference Number	Pay Item Number	Pay Item Description	Estimated Quantity	Unit of Measure	Unit Price	Total Extended Price
203	0700 11 442	ELECTRONIC DISPLAY SIGN, INSTALL- ELECT WARNING W/FLASHING BEACON, 12-20 SF	2	AS	\$632.60	\$1,265.20
204	0700 11 443	ELECTRONIC DISPLAY SIGN, INSTALL- ELECT WARNING W/FLASHING BEACON, 21-30 SF	2	AS	\$957.46	\$1,914.92
205	0700 11 600	ELECTRONIC DISPLAY SIGN, REMOVE- GROUND MOUNT	2	AS	\$330.94	\$661.88
206	0700 11 700	ELECTRONIC DISPLAY SIGN, REMOVE- OVERHEAD MOUNT	2	AS	\$411.29	\$822.58
207	0700 12 11A	SCHOOL SPEED LIMIT SIGN W/BEACON, F&I COMPLETE ASSEMBLY, GROUND MOUNT, AC POWERED	2	AS	\$9,265.16	\$18,530.32
208	0700 12 21A	SCHOOL SPEED LIMIT SIGN W/BEACON, F&I COMPLETE ASSEMBLY, GROUND MOUNT- SOLAR POWERED	2	AS	\$7,805.97	\$15,611.94
209	0700 12 31A	OVERHEAD SCHOOL SPEED LIMIT SIGN F&I W/ 1 BEACON, SOLAR POWERED, OVERHEAD SUPPORT NOT INCLUDED	4	AS	\$7,409.64	\$29,638.56
210	0999 101	UNSKILLED LABORER	200	MH	\$117.05	\$23,410.00
211	0999 102	NIGHT WORK PREMIUM, PER NIGHT	4	PN	\$2,184.57	\$8,738.28
212	0999 103	EMERGENCY WORK PREMIUM, PER EVENT	4	PE	\$2,169.65	\$8,678.60
213	0999 104	TECHNICAL SKILLED LABORER	200	MH	\$125.17	\$25,034.00
TOTAL						\$3,969,720.91

INDEMNIFICATION

Reference Number	Item Number	Description	Quantity	Unit of Measure	Unit Cost	Total
214	1000	INDEMNIFICATION	1	EA	\$100.00	\$100.00
TOTAL						\$100.00

STEEL MAST ARM ASSEMBLY

***IMPORTANT INSTRUCTION *** TAKE NOTE *** To apply a DISCOUNT bidders must enter the percentage as POSITIVE number value (e.g. 10). To apply a MARK-UP bidders must enter the percentage as a NEGATIVE number value (e.g. -10) using a "-" symbol before the number, this will ensure a discount is not applied and the calculation is totaled accurately as a mark-up. Bidders are cautioned to review their calculated totals carefully to ensure their unit price discount/mark-up percentage is submitted accurately reflecting their intention. Note: bidders proposing a mark-up in excess of 10% shall be deemed non-responsive.

Line Item	Description	Unit of Measure	Quantity	Estimated Cost	Mark-up (%) (Unit Price)	Total
215	STEEL MAST ARM ASSEMBLY cost with percent markup. (including tax, freight and other fees) The maximum allowable mark-up is 10%. Note: This is a critical item. Failure to adhere to the max shall deem this bid non-responsive. Reimbursement for this line item will be made based on quotations and invoices from 3rd party suppliers and fabricators as back-up documentation.	Dollars	1	\$961,800.00	-10%	\$1,057,980.00
TOTAL						\$1,057,980.00

RESPONSE FORM
THE FOLLOWING MUST BE COMPLETED BY ALL RESPONDENTS:

Company Name: The New Florida Industrial Electric, Inc

104 Commerce St Lake Mary
(Street No. or P.O. Box Number) (Street Name) (City)

Seminole Florida 32746
(County) (State) (Zip Code)

Contact Person: Michal J. Scharf, EVP

Phone Number: 407-331-1551 Fax Number: N/A

Email Address: dotestimating@fie-inc.com

EMERGENCY CONTACT

Emergency Contact Person: Michael Scharf

Emergency Phone Number: 407-379-1722 Emergency Cell Phone Number: 407-509-4616

Additional Emergency Phone Number: 407-749-3501 Emergency Email: Mike.Scharf@fie-inc.com


RESPONDENT'S OFFER

This offer is a duly authorized response to the following Orange County Solicitation:

Y23-193 - Supply and Installation of Traffic Signal Equipment

Type Solicitation Number (e.g. Y22-0000) and Solicitation Title

03/20/2023

Date 
Signature of Principal or Principal's Authorized Agent
(check appropriate box)

Printed Name and Title of Person submitting this offer:

Michael J. Scharf, Executive Vice President

AUTHORIZED SIGNATORIES/NEGOTIATORS

PART 1: ORGANIZATION PRINCIPALS

The Respondent represents that the following **principals** are authorized to sign bids, negotiate and/or sign contracts and related documents to which the respondent will be duly bound. Principal is defined as an employee, officer or other technical or professional in a position capable of substantially influencing the development or outcome of an activity required to perform the covered transaction.

Name	Title	Phone Number/Email
Conrad D. Eigemann, Jr.	President	407-331-1551
Michael J. Scarf	Executive Vice President	407-331-1551
Anne Fitzgerald	Secretary	407-331-1551

PART 2: AGENT AUTHORIZATION FORM

<input checked="" type="radio"/> Agent Not Applicable <i>(Skip Notary)</i>	Only the principals listed above are authorized.
---	--

Agent Applicable
(Requires Notary)

I/We, (Print Respondent Name) _____,

Do hereby authorize (print agent's name), _____
as agent of the Principal(s).

Agent is hereby authorized to execute any petitions or other documents necessary to affect the contract approval process and to appear on my/our behalf before any administrative or legislative body in the county considering this contract and to act in all respects as our agent in matters pertaining to this contract.

Signature of Principal _____
Date

STATE OF _____; COUNTY OF _____

Sworn to (or affirmed) and subscribed before me by means of physical presence or online notarization,
this (date) _____, by _____ (signatory above).

(NOTARY SEAL) _____ (Signature of Notary Public)

(Name of Notary Typed, Printed, or Stamped)

Personally Known OR Produced Identification

Type of Identification Produced _____

INVITATION FOR BIDS

Y23-193

SUPPLY AND INSTALLATION OF TRAFFIC SIGNAL EQUIPMENT

Orange County, Florida

400 E South Street

Orlando, FL 32801

RELEASE DATE: February 16, 2023

DEADLINE FOR QUESTIONS: March 6, 2023

RESPONSE DEADLINE: March 21, 2023, 4:00 pm

RESPONSES MUST BE SUBMITTED ELECTRONICALLY TO:

<https://secure.procurenow.com/portal/orangecountyfl>

Orange County, Florida

INVITATION FOR BIDS

Supply and Installation of Traffic Signal Equipment

- I. Introduction & Submittal Instructions.....
- II. Solicitation Terms and Conditions.....
- III. Scope of Services / Specifications
- IV. Insurance Requirements
- V. Bond Requirements
- VI. Contract Terms and Conditions
- VII. Special Terms and Conditions
- VIII. Bid Response Form (Submittal).....
- IX. Fee Schedule.....
- X. Required Contract.....

Attachments:

A - Y23-193-ZR - PART G-SPECIAL PROVISIONS

B - Y23-723-ZR - PART H-TECHNICAL PROVISIONS

1. INTRODUCTION & SUBMITTAL INSTRUCTIONS



1.1. Summary

NOTICE IS HEREBY GIVEN that Orange County, Florida, henceforth referred to as the County is accepting sealed bids for Supply and Installation of Traffic Signal Equipment (Y23-193)

Sealed offers for furnishing the above will be accepted up to 4:00 pm EST on Tuesday, March 21, 2023.

The Estimated Cost for this project is \$4,419,077.50

NOTE: Respondents are required to submit responses electronically via the ProcureNow OpenGov e-Procurement Platform. Respondents shall not be permitted to hand-deliver, mail, telephone, fax or email offers.

Responses received after the submission deadline and/or transmitted outside of the designated ProcureNow OpenGov e-Procurement Platform shall be rejected.

Important Instructions for Electronic Submittal

The County is ONLY accepting electronic bid submissions using the ProcureNow OpenGov e-Procurement Platform. Respondents shall create a FREE account with ProcureNow OpenGov by signing up at <https://secure.procurenow.com/signup>. Once you have completed account registration, browse back to this page, click on "Submit Response", and follow the instructions to submit the electronic bid.

It is the respondent's responsibility to ensure they commence their upload efforts timely to meet the submission deadline. The County shall not be responsible for delays caused by any occurrence, including the respondent's network delays, bandwidth issues, internet outages, or technical difficulties.

ProcureNow Technical SupportFor Technical Support, respondent's can reach the ProcureNow OpenGov Service Desk:

Chat (preferred): Click the button in the lower right hand corner of the portal

Email: support@procurenow.com

Phone: 1 (855) 680-4747 Hours: Mon-Fri 8am - 8pm EST

Timely Questions Regarding this Solicitation

The question and answer module of ProcureNow OpenGov IS being utilized for this solicitation. Timely questions concerning this solicitation shall be submitted in accordance with the deadline for questions: Monday, March 6, 2023 at 5:00 pm EST. Respondents are instructed not to contact the initiating division directly.

Consideration for modification or alteration of the documents contained in this solicitation shall be requested during the specified question period, before the applicable deadline. No oral interpretation of the meaning of the plans, specifications, or other Contract documents shall be considered binding. The County shall be bound by information and statements only when such statements are written and executed under the authority of the Manager, Procurement Division.

Answers for timely questions will be addressed in the ProcureNow OpenGov question and answer module as an addenda to this solicitation depending on volume, participants are encouraged to subscribe as a follower and monitor all notifications. Beyond questions and answers, any and all modifications, clarifications, interpretations and supplemental instructions will be in the form of a written addendum which, if issued, will be available for download. All addenda and questions/answers so issued shall become part of the Contract Documents and receipt shall be acknowledged as specified herein.

This provision exists solely for the convenience and administrative efficiency of Orange County. No respondent or other third party gains any rights by virtue of this provision or the application thereof, nor shall any respondent or third party have any standing to sue or cause of action arising there from.

Untimely questions are unable to be submitted in the question and answer module, thereafter respondents raising critical concerns must email zuleimy.ralatperez@ocfl.net. Critical clarifications may be made via addenda, however, untimely questions may not be considered.

1.2. [Background](#)

Orange County exercises the rights and privileges conveyed to it by the State of Florida, and the Orange County Charter. It presently operates with an elected chief executive officer, Orange County Mayor, and six elected district commissioners, who together comprise the Board of County Commissioners.

Procurement is an essential function of the County, affecting all operational departments, ongoing projects and future initiatives. The Procurement Division is divided into three (3) Sections, the "Buying Section", the "Purchasing Section" and the "Contracts Section".

The Orange County Procurement Division operates under the leadership of **Carrie Mathes, MPA, NIGP-CPP, CFCM, CPPO, CPPB** as Procurement Division Manager and Chief Procurement Official in accordance with the Orange County Ordinance.

1.3. [Contact Information](#)

Orange County Procurement Point of Contact

Zuleimy Ralat Perez

Contracting Agent

Email: zuleimy.ralatperez@ocfl.net

Phone: [\(407\) 836-5984](tel:(407)836-5984)

Department:

Public Works, Traffic Engineering

1.4. Timeline

Release Project Date	February 16, 2023
Pre-Bid Meeting (Non-Mandatory)	<p>February 24, 2023, 11:00am Non-Mandatory Pre-Bid Meeting will be held via WebEx event:</p> <p>Meeting link: https://ocfl.webex.com/ocfl/j.php?MTID=m926e2f2af62a23013138245f294b2ad6</p> <p>Meeting number (access code): 2457 902 1913 Password: 87fMtJfru5N</p> <p>Join by phone: 1-408-792-6300 Call-in number (US/Canada)</p> <p>*Attendance is not mandatory but is encouraged.</p>
Question Submission Deadline	March 6, 2023, 5:00pm
Submission Deadline	March 21, 2023, 4:00pm

2. SOLICITATION TERMS AND CONDITIONS

2.1. [Mobilization](#)

2.2. [References](#)

Respondent shall supply (with the bid form) a list of at least three (3) similar projects successfully completed by the Respondent, as a Prime Contractor or Sub-Contractor within the last ten (10) years, immediately preceding the due date of bid submittal in response to this Invitation for Bids. Failure to provide this information may be cause for rejection of the bid.

Each similar project listed shall be listed with complete information as specifically provided on County's provided reference form. The specific information on references must be provided on the reference form. Do not attach listings of reference information.

All Respondents must submit the requisite number of similar projects. Each such project must be verified by the county in order to be deemed responsible under this "references" section. Failure to provide reference information as requested may result in the rejection of your bid.

RESPONDENTS ARE ADVISED TO CONFIRM THAT:

- a. Each reference provided by the Respondent has up to date contact persons and contact information;
- b. The contact person provided for each reference is someone who has personal knowledge of the Respondent's performance during the referenced project; and
- c. The contact person for each reference has been contacted by the Respondent regarding this specific bid submittal and such person confirmed their willingness to serve as a reference.

THE COUNTY WILL CONTACT THE REFERENCES PROVIDED AND WILL REJECT ANY AND ALL REFERENCES FOR SIMILAR PROJECTS THAT IT IS UNABLE TO INDEPENDENTLY VERIFY.

Notwithstanding anything to the contrary herein, without assuming any obligation to do so, the County reserves the right to follow up with – at minimum – the three (3) lowest Respondents for supplemental submission of references/similar projects. Any such opportunity to supplement or correct granted to a respondent by the County under this provision shall expire at 11:59pm county local time on the second full county business day after the day on which such respondent received the County's request for supplementation. There will be no additional time or consideration granted by the County thereafter.

Respondents found responsible under this "REFERENCES" section may still ultimately be deemed to be not responsible by the County due to other considerations including, but not limited to, other information provided in the Respondent's bid submittal, as well as any history the Respondent may have of negative performance on previous County project(s). ULTIMATELY, THE DETERMINATION OF WHETHER A RESPONDENT IS DEEMED RESPONSIBLE SHALL BE AT THE SOLE DISCRETION OF THE COUNTY.

2.3. [Joint Venture Requirements](#)

Respondents submitting as a Joint Venture shall submit documentation as an attachment to their bid response.

If applicable, failure to timely submit

(1) the required [Information for Determining Joint Venture Eligibility Form](#) **AND** (2) a fully executed copy of your joint venture agreement may result in disqualification.

The [Information for Determining Joint Venture Eligibility form](#) can be found at on the County's Forms and Resources website (<https://www.ocfl.net/vfr>).

2.4. [County paid Licenses / Permits and Fees](#)

Orange County will bear the cost of all permits, licenses, and fees imposed on the work/project by agencies of the Orange County Board of County Commissioners. This does not alleviate the selected Respondent from obtaining and procuring the permits, as required by the County.

In compliance with the Public Bid Disclosure Act, Section 218.80, Florida Statutes, each permit, license, and/or fee applicable to this work/project (before and during construction) will be paid by the selected Respondent or may be furnished by the Orange County Board of County Commissioners, as specified below:

- The Orange County Government Fee Directory, incorporated herein by reference, contains a list of licenses, permits and fees that may apply to this project. The fee directory link "Fees" is available at:
<http://www.orangecountyfl.net/portals/0/resource%20library/open%20government/FeeDirectory.pdf>
- Licenses, permits and fees which may be required by the State of Florida, State Agencies or by other local governmental entities or agencies other than Orange County Board of County Commissioners. Respondents shall review all applicable licenses, permits and fees and contact the applicable agency if there are any questions.

The selected Respondent shall procure and pay for all permits and licenses, charges and fees and give all notices necessary and incidental to the due and lawful prosecution of the work. The cost of all permits, fees, etc. shall be included in the bid price except where noted otherwise in the specifications or other bid documents.

2.5. [Estimated Quantities](#)

This Contract is based on estimated quantities. The selected Respondent will only be paid for materials installed in the work in accordance with the applicable unit prices for the specific work element (line item). No payment shall be made for excess materials delivered to the jobsite and not incorporated into the work. Therefore, it shall be the Respondent's responsibility to determine the quantities of materials necessary to perform the project to its completion

2.6. [Unbalanced Pricing](#)

A. Unbalanced pricing may increase performance risk and could result in payment of unreasonably high prices.

Unbalanced pricing exists when, despite an acceptable total evaluated price, the price of one or more contract line items is significantly over or understated as indicated by the application of cost or price analysis techniques. The greatest risk associated with unbalanced pricing occur when –

1. Startup work and mobilization are separate line items;
2. Base year quantities and option year quantities are separate line items ; or
3. The evaluated price is the aggregate of estimated quantities to be ordered under separate line items of an indefinite-delivery contract.

B. All offers with separately priced line items or subline items shall be analyzed to determine if the prices are unbalanced. If cost or price analysis techniques indicate that an offer is unbalanced, the Manager Procurement Division shall:

1. Consider the risks to the County associated with the unbalanced pricing in determining the competitive range and in making the award decision; and
2. Consider whether award of the contract will result in paying unreasonably high prices for contract performance.
3. An offer may be rejected if the manager determines that the lack of balance poses an unacceptable risk to the County

2.7. [Term Contract Fee Schedule](#)

Unless the Bid Item Schedule specifies otherwise, unit prices and lump sums for individual line items shall include all costs, including but not limited to, mobilization, maintenance of traffic, insurance, bonds, overhead and profit.

The County reserves the right to itemize these expenses in the fee schedule.

2.8. [Trade Secret Information](#)

Orange County is subject to the State of Florida's broad public records laws. Therefore, all documents, materials, records, data, or any other information submitted as part of a solicitation response are considered public records governed by the disclosure, exemption, and confidentiality provisions relating to public records in Florida law, including those found in Chapter 119, Florida Statutes.

Section 815.045, Florida Statutes, makes trade secret information, as defined in Section 812.081, Florida Statutes, confidential and exempt from disclosure under Florida public records law. However, please note the following:

- A. A Respondent's desire for privacy of particular information submitted to the County does not make such information trade secret information. Respondents cannot render public records exempt from disclosure as containing trade secret information merely by designating information it furnishes to the County as confidential. Only information that specifically meets

the exemption in Section 815.045, Florida Statutes, should be designated as trade secret information by Respondents.

- B. Any Respondent who fails to designate information contained in its solicitation response as trade secret information at the time of solicitation response submittal has not taken the required measures or made reasonable efforts to maintain such information's secrecy and has therefore waived any right to assert trade secret protections for such information. The County will therefore not consider any Respondent's request to designate information in a solicitation response as trade secret information that is made after the time of solicitation submittal.

The County is not soliciting, nor does it desire, the submission of any Respondent's trade secret information as part of this solicitation response. **Notwithstanding the foregoing, to the extent that a Respondent finds it necessary to designate certain information in its solicitation response as being trade secret information, the Respondent shall attach the following items to its solicitation response:**

- A. **Trade Secret Information Itemization Log.** The Respondent shall create and attach to its solicitation response a ["Trade Secret Information Itemization Log"](#) that:
 - 1. Clearly itemizes any and all information that the Respondent designates as confidential trade secret information.
 - 2. Completes such itemization in the narrowest and least expansive manner (word, line, paragraph, page, etc.) necessary to protect the confidentiality of the Respondent's trade secret information.
 - 3. Per item, provides the impacted submittal section/item number, a written explanation that comprehensively supports the Respondent's classification of such information as trade secret information under state or federal law, and the legal citation under which such information is exempt and confidential from disclosure.
- B. **Redacted Impacted Submittals.** For each submittal that contains information designated by the Respondent as trade secret information, the Respondent shall attach a redacted copy of such impacted submittal. Such redactions must include notations containing cross-references to the itemized trade secret information as submitted in the Trade Secret Information Itemization Log. Redactions must be made in the narrowest and least expansive manner (word, line, paragraph, page, etc.) necessary to protect the confidentiality of the Respondent's trade secret information. Each redacted submittal copy must have a cover page and page header that is clearly marked as "REDACTED COPY".

Respondents are advised that:

- A. They must only redact the specific information that they, using good faith, believe to be confidential and exempt under applicable state or federal law and should not submit documents

that have been broadly marked "CONFIDENTIAL". Exemptions to Florida's broad public records law are narrowly construed and therefore, the County is unable to accept broad designations of confidentiality or exemption from disclosure. Consequently, any such broad classification of trade secret information made by a Respondent may lead to its solicitation response being deemed non-responsive.

- B. As a responsible steward of taxpayer funding and in the interest of transparency and accountability to the general public, the designation of the following information as trade secret information is not acceptable to the County and will therefore lead to a Respondent's solicitation response being deemed non-responsive:
1. Any proposed rates, fees, or prices;
 2. The total bid amount;
 3. The general nature of the services rendered or goods being provided; and
 4. Any information contained in the County's solicitation documents, including the Respondent's answers to any of the questions in the bid response form (not including any impacted submittals).

Any Respondent that submits a solicitation response that in any manner asserts or suggests that information contained therein is the Respondent's trade secret information hereby acknowledges and agrees to all of the following:

- A. To the extent the County deems necessary to effectively handle, process, review, evaluate, and maintain the Respondent's solicitation response, the County and its officials, employees, agents, and representatives are hereby granted full rights to access, view, consider, and discuss any information designated by the Respondent as trade secret information. The County may make copies of, and distribute, the Respondent's unredacted impacted submittals for the purposes of facilitating evaluation of such response.
- B. For auditing purposes, the County may disclose the Respondent's unredacted impacted submittals to the Orange County Comptroller's Office and the County's internal and external auditors. Additionally, should funding for the award be in any part provided by the State of Florida or the Federal Government, the County may also disclose the Respondent's unredacted impacted submittals to such entities for auditing purposes.
- C. Trade secret information is not exempt under the broad open meetings provisions of Florida law. Accordingly, any information that the Respondent designates as trade secret information in its solicitation response may be openly discussed at public meetings that comply with Section 286.011, Florida Statutes. The County will, however, exclude or redact any such designated trade secret information from any records that may result from such public meetings.
- D. The Respondent shall be solely responsible for defending the confidentiality of its designated trade secret information at its sole cost, which action shall be taken in a court of competent

jurisdiction located in Orange County, Florida, immediately, but no later than ten (10) calendar days from the date the Respondent receives written notification from the County that a request for information designated by the Respondent as trade secret information was made. Failure of the Respondent to timely file an action to defend the confidentiality of its designated trade secret information shall constitute a waiver by the Respondent of any claim that such information is confidential or exempt from disclosure and will result in the County's release of the requested records.

- E. The Respondent shall hold harmless and indemnify the County, its officials, employees, agents, and representatives from any and all claims, actions, suits, judgments, fines, costs, fees (including attorneys' fees), or damages arising from or related to any designated trade secret information submitted or otherwise provided to the County by the Respondent, including but not limited to those arising from the County's non-disclosure of such information in response to a public records request.
- F. The protection afforded by section 815.045, Florida Statutes, to trade secret information is incomplete, and no right or remedy for damages shall arise from any disclosure of such information by the County.
- G. The confidentiality protections and records exemptions for any information designated by the Respondent in its solicitation response as being trade secret information shall expire five (5) years from the date of the Respondent's submittal of such response.

Notwithstanding anything to the contrary herein, without assuming any obligation to do so, the County reserves the right to follow up with Respondents to seek clarification and to request additional information regarding any Respondent's confidential trade secret designations.

The [Trade Secret Information Itemization Log](https://www.ocfl.net/vfr) can be found at on the County's Forms and Resources website (<https://www.ocfl.net/vfr>).

2.9. Bid Acceptance Period

A bid shall constitute an irrevocable offer for a period of one hundred twenty (120) days from the public opening date or until the date of award. In the event that an award is not made by the County within one hundred twenty (120) days from the public opening date, the respondent may withdraw their offer or provide a written extension without modification.

2.10. Proprietary/Restrictive Specifications

If a prospective respondent considers the specification contained herein to be proprietary or restrictive in nature, thus potentially resulting in reduced competition, they are urged to contact the Procurement Division prior to submittal deadline. Specifications which are unrelated to performance will be considered for deletion via addendum to this solicitation.

2.11. Surety Requirements

BID BOND

A Bid, Payment and Performance Bond are a requirement when the offer/contract amount exceeds \$100,000. Respondents shall attach an electronic copy of their bid bond for responsiveness. Submission of the bid bond, along with a certified and effectively dated copy of the power of attorney, shall be completed and signed by all required parties and submitted on the form provided in the solicitation. Submittal of a bid bond less than 10% of the total estimated contract amount for base period, shall result in the bid being deemed non-responsive.

In order to be acceptable to the County, the Surety company issuing the Bid Bond shall meet and comply with the minimum standards described in [#Bond Requirements](#), "Qualifications of Surety Companies". Failure to submit a Bid Bond from a Surety Company meeting these minimum standards shall result in rejection of the offer.

ALTERNATIVE SURETY

In the alternative, a Certified Check, or a Cashier's Check shall be required to accompany each electronic offer in a stated dollar amount of not less than ten (10%) percent of the sum of the total estimated contract amount for the base period.

Checks shall be submitted to the Procurement Division; Internal Operations Centre II, 400 E. South Street; 2nd Floor, Orlando, FL 32801 on or before the submission deadline of 4:00 pm EST, Tuesday, March 21, 2023.

Respondent's must indicate on the outermost sealed envelope the following:

1. Supply and Installation of Traffic Signal Equipment (Y23-193)
2. Deadline: Tuesday, March 21, 2023.
3. Name of Respondent
4. Return Address of the Respondent

Submittal of a Certified Check, or a Cashier's Check in an amount less than ten (10%) percent shall result in rejection of the Proposal. Certified checks or cashier's checks shall be drawn on a solvent bank or trust company to the order of the Board of County Commissioners, Orange County, Florida and shall have all necessary documentary revenue stamps attached, if required by law. Personal checks shall not be accepted and shall result in rejection of the Proposal.

Failure to submit alternative surety prior to the submission deadline of 4:00 pm EST, Tuesday, March 21, 2023 shall result in rejection of the entire Proposal (electronic submittal). The time/date stamp clock located in the Procurement Division shall serve as the official authority to determine lateness of any alternative surety. Checks received after the stated deadline will be returned unopened.

2.12. Development or Assistance with Specifications /Requirements /Statements of Work

Firms or individuals that assisted in the development or drafting of the specifications, requirements, statements of work, or documents contained within this Solicitation are excluded from competing for this Solicitation.

This shall not be applicable to firms or individuals providing responses to a publicly posted Request for Information (RFI) associated with this Solicitation.

2.13. No Reciprocal Preference

The County's option to award a reciprocal preference, provided in the Orange County Code of Ordinances, Sec. 17-310, Competitive sealed bid process, is waived and shall not be applicable to this solicitation award.

2.14. Federal and State Tax

The County is exempt from Federal and State Sales and Use Taxes for tangible personal property (Certificate of Registry for tax transactions under Chapter 32, Internal Revenue Code and Florida Sales/Use Tax Exemption Certificate).

Selected Respondents doing business with the County shall not be exempted from paying sales tax to their suppliers for materials to fulfill contractual obligations with the County, nor shall any selected Respondent be authorized to use the County's Tax Exemption Number in securing such materials.

2.15. Award Of Term Contract (Multiple) /Rejection Of Bids

A Contract will be awarded to the low, responsive and responsible Respondent(s), price and other factors considered. At its sole discretion, the County may award multiple contracts for this work. If this decision is made, the low responsive and responsible Respondent for those requirements identified in the Bid Schedule for the Primary Contractor shall be awarded the Primary Contract followed by award to the low responsive and responsible Respondent(s) for those requirements identified in the Bid Schedule for the Secondary Contractor. After any applicable contract minimums have been satisfied, the Primary Contractor will be given priority consideration for all work under the Contract. In the event the primary Contractor is unable to perform, the other Contractor(s) may be issued orders as required.

The County, at its sole discretion, reserves the right to reject any and all Bids and to waive any informality concerning Bid Proposals whenever such rejection or waiver is in the best interest of the County. The ability of a Respondent to obtain a performance bond and a payment bond shall not be regarded as the sole test of such Respondent's competency or responsibility.

Nothing contained herein shall place a duty upon the County to reject Bids or award a Contract based upon anything other than its sole discretion as described herein.

Determination of the low Respondent when additive or deductive Bid items are involved shall be as follows:

ADDITIVE/DEDUCTIVE BID ITEMS:

- A. If it is deemed to be in the best interest of the County to accept the alternate(s), award will be made to the Respondent that offers the lowest aggregate amount for the base Bid, plus or minus (in the order listed on the Bid form), those additive or deductive Bid items that provide the most features of the work.
- B. All Bids will be evaluated on the basis of the same additive or deductive Bid items.

- C. Failure of the Respondent to provide pricing for all unit priced items and/or the Base Bid and ALL requested additive/deductive bid items, or alternate bids shall be cause for rejection of the bid as non-responsive.

2.16. Solicitation Cancellations

Orange County reserves the right, and the Manager of the Procurement Division, has the absolute and sole discretion to cancel a solicitation at any time prior to approval of the award by the Board of County Commissioners when such approval is required. The decision to cancel a solicitation cannot be the basis for a protest pursuant to the Orange County Code.

2.17. Bid Tabulation and Recommended Award

Solicitation files may be examined during normal working hours, thirty (30) days after public opening, or upon recommendation for award, whichever occurs first. Individuals desiring to view these documents are urged to schedule an appointment. For information concerning this solicitation, please contact the Procurement Division at procurement@ocfl.net or by calling (407) 836-5635. Please specify the solicitation number for which you are inquiring. Solicitation public opening results will be available at <http://apps.ocfl.net/orangebids/bidresults/results.asp>. Unsuccessful respondents will not be notified, unless a request is submitted in accordance with this paragraph.

Public Openings are held each Wednesday at 9:30am and Friday at 9:30am. A public opening of responses will be conducted at the next posted Procurement Public Meeting following the submission deadline. In the event of a County Holiday or unforeseen delay, responses shall remain sealed until the next public meeting.

Firms will be able to attend the public opening virtually, see the following instructions:

Visit: <https://ocfl.webex.com/ocfl/j.php?MTID=m59bb20319c748f1e60a933cf59c7125b>

Meeting number: 286 177 361 Password: Go2Meeting

Join by phone Option 1: 1-408-792-6300 Access code: 286 177 361

Join by phone Option 2: 1-617-315-0740 Access code: 286 177 361

Join by phone Option 3: 1-602-666-0783 Access code: 286 177 361

The physical meeting location is 400 E. South Street, 2nd Floor, Orlando, Florida 32801

2.18. Posting of Recommended Award and Protests

The recommended award will be posted for review by interested parties at the Procurement Division and at:

<http://apps.ocfl.net/OrangeBids/AwardsRec/default.asp> prior to submission through the appropriate approval process and will remain posted for a period of five (5) full business days.

Orange County Lobbyist Regulations General Information

<http://www.orangecountyfl.net/OpenGovernment/LobbingAtOrangeCounty.aspx>

A lobbying blackout period shall commence upon issuance of the solicitation until the Board selects the Contractor. For procurements that do not require Board approval, the blackout period commences upon solicitation issuance and concludes upon contract award.

The County may void any contract where the County Mayor, one or more County Commissioners, or a County staff person has been lobbied in violation of the black-out period restrictions of Ordinance No. 2002-15.

Orange County Protest

Procedures <http://www.orangecountyfl.net/VendorServices/VendorProtestProcedures.aspx>

Failure to file a protest with the Manager, Procurement Division by 5:00 PM on the fifth full business day after posting, shall constitute a waiver of bid protest proceedings.

2.19. Bid and Related Costs

By submission of a bid, the Respondent agrees that any and all costs associated with the preparation of the bid will be the sole responsibility of the Respondent. The Respondent also agrees that the County shall bear no responsibility for any costs associated with the preparation of the bid including, but not limited to, any administrative or judicial proceedings resulting from the solicitation process.

2.20. Contractual Agreement

This Invitation for Bids shall be included and incorporated in the final contract or purchase order. Any and all legal actions associated with this Invitation for Bids and/or the resultant contract shall be governed by the laws of the State of Florida. Venue for any litigation involving this contract shall be the Ninth Circuit Court in and for Orange County, Florida.

2.21. Public Entity Crime

Section 287.133(3)(d), Florida Statutes, provides that the Florida Department of Management Services shall maintain a list of the names and addresses of those who have been disqualified from participating in the public contracting process under this section.

http://www.dms.myflorida.com/business_operations/state_purchasing/vendor_information/convicted_suspended_discriminatory_complaints_vendor_lists/convicted_vendor_list

A person or affiliate who has been placed on The Convicted Vendor list following a conviction for a public entity crime shall not submit a bid on a contract with a public entity for the construction or repair of a public building or public work, shall not submit bids on leases of real property to a public entity, shall not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with a public entity, and shall not transact business with any public entity in excess of the threshold amount provided in Florida Statute Section 287.017, for CATEGORY TWO, for a period of thirty-six (36) months from the date of being placed on The Convicted Vendor List.

2.22. Conflict of Interest

The award is subject to provisions of applicable State Statutes and County Ordinances. All respondents must disclose with their bid the name of any officer, director, or agent who is also an employee of Orange County. Further, all respondents must disclose the name of any County employee who owns, directly or indirectly, an interest of ten percent (10%) or more in the Respondent's firm or any of its branches. Should the selected Respondent permanently or temporarily hire any County employee who

is, or has been, directly involved with the selected Respondent prior to or during performance of the resulting contract, the contract shall be subject to immediate termination by the County.

2.23. [Ethics Compliance](#)

The following forms are included in this solicitation within the **Contract Compliance Packet** and shall be completed and submitted as indicated below:

- Relationship Disclosure Form – The purpose of this form is to document any relationships between a respondents to an Orange County solicitation and the Mayor or any other member of Orange County, Florida. This form shall be completed and submitted with the applicable bid to an Orange County solicitation.

No contract award shall be made unless compliance forms have been completed and submitted. Any questions concerning these forms shall be addressed to the contact identified in this solicitation. Also, a listing of the most frequently asked questions concerning these forms is provided within each form for your information.

2.24. [Payment Terms/ Discounts](#)

The County's payment terms are in accordance with Florida Statute 218, Local Government Prompt Payment Act. Cash discounts for prompt payment shall not be considered in determining the lowest net cost for bid evaluation purposes.

2.25. [Deviations](#)

Respondents are hereby advised that Orange County will only consider Bids that meet the specifications and other requirements of the solicitation. In instances where a deviation is stated in the Bid form, said Bid will be subject to rejection by the County in recognition of the fact that said Bid does not meet the exact requirements imposed by the solicitation.

2.26. [Pricing Errors](#)

If an error is committed in the sub-total extension of an item or the overall total, the unit price as shown in the respondent's submittal will govern.

Errors between any amount computed erroneously, and the correct amount thereof will be resolved in favor of the correct amount based on the unit price.

Any discrepancy between words and numbers will be resolved in favor of the written words.

2.27. [Substitute Material And Equipment](#)

The Contract, if awarded, will be on the basis of material and equipment described in the Drawings or specified in the Specifications without consideration of possible substitute or accepted "or equal" items.

Whenever materials or equipment or patented processes are specified or described in the Contract Documents by naming a trade name, manufacturer, supplier or proprietary item or catalog number, the naming of the item is intended to establish the type, function and quality required and to establish a basis for bidding. Substitute materials or equipment may be considered after a Contract for the Work is

executed if sufficient information is supplied by the selected Respondent to allow Project Manager to evaluate the proposed substitution, unless the naming of the item is followed by words indicating that no substitution is permitted. The procedure for submittal of any such application by Contractor and consideration by Project Manager is set forth in the Contract Terms and Conditions.

In the event that substitute materials or equipment are used and are less costly than the originally specified material or equipment, then the difference in cost of the item shall benefit the County and the selected Respondent in equal proportions.

Applications for substitute materials and equipment shall only be evaluated after the Contract is executed. The Base Bid and Alternates shall reflect the costs for the materials and equipment named or specified only.

2.28. Requested Information and Descriptive Literature

Respondent must furnish all requested information in the spaces provided within the bid submittal or attachments thereto. Additionally, where required pursuant to the provisions of this bid package, Respondents must submit with their bid proposal cuts, sketches, descriptive literature and/or complete specifications relative to the items proposed and offered.

2.29. Modification/Alteration Of Solicitation And/ Or Contract Documents

Modification or alteration of the documents contained in this solicitation or the contract resulting from this solicitation shall only be made upon receipt of prior written consent of the County.

2.30. Term Contract Documents

The Contract Documents shall include the Delivery Orders issued pursuant to the Contract and documents stated in the Contract (Titles, Subtitles, Headings, Running Headlines, Table of Contents and Indexes are used merely for convenience purposes).

2.31. Laws And Regulations

The Respondent's attention is directed to the fact that all applicable Federal and State laws, municipal and county ordinances, and the rules and regulations of all authorities having jurisdiction over any part of the project shall apply to the Contract throughout, and they will be deemed to be included in the Contract the same as though herein written.

2.32. Execution Of Written Term Contract

The successful Respondent will be required to sign a written Contract which has been made a part of this Bid package and identified as the [#Required Contract](#). Said written Contract will evidence in written form the agreement between the parties pursuant to the award having been theretofore made by the County to this Respondent; said signing to be accomplished within ten (10) days after receipt of Notice of Award.

2.33. Indemnification For Tort Actions/Limitation Of Liability

The provisions of Florida Statute 768.28 applicable to Orange County, Florida apply in full to this Contract.

Any legal actions to recover monetary damages in tort for injury or loss of property, personal injury, or death caused by the negligent or wrongful act or omission of any employee of the County acting within the scope of his/her office or employment are subject to the limitations specified in this statute.

No officer, employee or agent of the County acting within the scope of his/her employment or function shall be held personally liable in tort or named as a defendant in any action for any or damage suffered as a result of any act, event, or failure to act.

The County shall not be liable in tort for the acts or omissions of an officer, employee, or agent committed while acting outside the course and scope of his/her employment. This exclusion includes actions committed in bad faith or with malicious purpose, or in a manner exhibiting wanton and willful disregard of human rights, safety, or property.

2.34. Licensing Requirements

The following licensing requirements shall apply when the applicable Florida Statute mandates specific licensing for Contractors engaged in the type of work covered by this solicitation.

- A. Prime Contractors, to be considered for Contract award for this work shall be either "registered" or "certified" by the State of Florida, Division of Professional Regulation, Construction Industries Licensing Board and licensed by other federal, state, regional, county or municipal agencies having jurisdiction over the specified construction work.
- B. Said licenses shall be in the Respondent's name as it appears on the Official Bid Form. Respondent shall supply appropriate license numbers, with expiration dates, as part of their Bid. Failure to hold and provide proof of proper licensing, certification and registration shall be grounds for rejection of the Bid.
- C. Respondent shall provide copies of all applicable licenses with their Bid Proposal.
- D. Subcontractors contracted by the Prime Contractor shall be licensed in their respective fields to obtain construction permits from the County. Said license must be in the name of the Subcontractor as listed within the bid submittal.

2.35. Trench Safety Act

Pursuant to Chapter 90-96 (CS/SB 2626), Laws of Florida, "Trench Safety Act", any person submitting a Bid is required to comply with **FLORIDA TRENCH SAFETY ACT (90-96, LAWS OF FLORIDA)**, if applicable only.

This is not a pay item. The purpose of this form is to gather information on the costs associated with trench safety measures and to insure that the Respondent has considered these costs and included them in the Base Bid. If this form is applicable, failure to complete this form may result in the Bid being declared non-responsive. If applicable, Respondents shall submit this form as an attachment.

The Compliance with [Florida Trench Safety Act Form](#) can be found at on the County's Forms and Resources website (<https://www.ocfl.net/vfr>).

2.36. Subcontractor's Past Performance

Respondent is responsible for verifying subcontractor's satisfactory performance on previous Orange County projects. Failure to do so may impact Respondent's responsibility determination

2.37. Subcontractors

Respondent must list all proposed subcontractors and suppliers to be used. Selected Respondent shall not change any subcontractors without just cause and approval by the County.

2.38. Occupational Safety And Health Act (O.S.H.A.)

All material, equipment, etc., to be incorporated into the resultant contract shall meet and conform to all O.S.H.A. requirements; by submission of a bid Respondent certifies their compliance with this requirement.

2.39. Required Disclosure

Respondent shall disclose with its bid submission all material facts pertaining to any felony indictments or convictions in the last ten (10) years, or any pending felony charges, anywhere in the United States against (i) Respondent, (ii) any business entity related to or affiliated with Respondent, or (iii) any present or former executive employee, senior management, key employee, officer, director, stockholder, partner or owner of Respondent or of any such related or affiliated entity, collectively referred to as "Respondent." This disclosure shall not apply to any person or entity who is, or was, solely a stockholder, owning less than 5% of the outstanding shares of a Respondent whose stock is publicly owned and traded.

Respondent shall disclose any civil citations, infractions, or convictions for any reason in the last ten (10) years involving Respondent, including all material facts.

Respondent shall disclose any civil litigation, administrative proceeding, or notice of default during the last five (5) years, anywhere in the United States, in which Respondent or any business controlled by or affiliated with Respondent is, or was, a party.

The County may reject, at its sole discretion, any Respondent if the County finds Respondent or its present or former executive employees, senior management, key employee, officers, directors, stockholders, partners, affiliates, or owners lack honesty, integrity, or moral responsibility. The County may also reject, at its sole discretion, any Respondent if it is in the County's best interest to do so. The County may base its findings on the disclosures required herein, the County's own investigation, public records, or any other reliable source of information. The County may also reject any Respondent that fails to make the disclosures required herein. By submitting a bid, Respondent recognizes and accepts that the County may reject any bid at its sole discretion and the Respondent waives any claim it might have for damages or other relief arising from the rejection of its bid or resulting directly or indirectly from the rejection of its bid based on these grounds or from the disclosure of any information related to the reasons for rejection of its bid.

2.40. Debarment, Suspension, Ineligibility and Voluntary Exclusion

By submission of an offer Respondent affirms that it is in compliance with the requirements of 2 C.F.R. Part 180 and that neither it, its principals, nor its subcontractors are presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.

2.41. Florida Convicted/Suspended/Discriminatory Complaints

By submission of an offer Respondent affirms that it is not currently listed in the Florida Department of Management Services Convicted/Suspended/Discriminatory Complaint Vendor List.

3. SCOPE OF SERVICES / SPECIFICATIONS

3.1. Location of Solicitation Documents

OVERVIEW:

Furnish and install traffic signal equipment. All equipment, materials, and devices used on this project shall be listed on the Florida Department of Transportation's Approved Products List (APL). Traffic signal equipment shall conform to Orange County's Traffic Signal General Notes sheet and Traffic Signal Miscellaneous Details sheet.

Please refer to the section titled [#Solicitation Documents](#) to access all necessary technical documentation and attachments related to this solicitation.

Location:Any location within Orange County, Florida

4. INSURANCE REQUIREMENTS

4.1. Insurance Requirements

The Contractor shall maintain on a primary basis and at its sole expense, at all times throughout the duration of this Contract the following types of insurance coverage with limits and on forms (including endorsements) as described herein. These requirements, as well as the County's review or acceptance of insurance maintained by Contractor is not intended to and shall not in any manner limit or qualify the liabilities assumed by Contractor under this Contract. The Contractor shall maintain any coverage required by federal and state workers' compensation or financial responsibility laws including but not limited to Chapter 324 and 440, Florida Statutes, as may be amended from time to time. Insurance carriers providing coverage shall be authorized and/or eligible to do business in the State of Florida and shall possess a current A.M. Best's Financial Strength Rating of A- Class VIII.

The Contractor shall require and ensure that each of its subcontractors maintain insurance until the completion of their work under any contract associated with this Contract. Failure of the Contractor to maintain insurance coverage for itself or for any other persons or entities for whom it is responsible or to ensure that its subcontractors maintain coverage shall not relieve the Contractor of any contractual responsibility, obligation or liability.

If the CONTRACTOR intends to bid on this Contract as a Joint Venture then all insurance coverage required herein shall include the Joint Venture as "named insured". If the Joint Venture has no employees then this requirement is waived for workers' compensation. The Joint Venture shall also purchase discontinued completed operations coverage for any claims made after the dissolution of the Joint Venture. This coverage shall be for a period of two years following final completion of the project or continuing service contract.

The minimum types and amounts of insurance inclusive of any amount provided by an umbrella or excess policy, shall be as indicated herein.

When a self-insured retention or deductible exceeds \$100,000 the County reserves the right to request a copy of the Contractor's most recent annual report or audited financial statement. For policies written on a "Claims-Made" basis the Contractor agrees to maintain a retroactive date prior to or equal to the effective date of this contract. In the event the policy is canceled, non-renewed, switched to occurrence form, or any other event which triggers the right to purchase a Supplemental Extended Reporting Period (SERP) during the life of this contract the Contractor agrees to purchase the SERP with a minimum reporting period of not less than two years. Purchase of the SERP shall not relieve the Contractor of the obligation to provide replacement coverage.

The Contractor shall be responsible for all risk of loss whether insured or not until final acceptance of the project by the County. The Contractor agrees to be fully and solely responsible for any costs or expenses resulting from a coverage deductible, co-insurance penalty, or self-insured retention; including any loss not covered because of the application of said deductible, co-insurance penalty, self-insured retention, or coverage exclusion or limitation. The County has the right to request that the Contractor procure and maintain a surety bond for any deductible amounts that exceed any amount stated herein in such amount and on such form that are acceptable to the County.

The County reserves the right, but not the responsibility to periodically review any and all policies of insurance and to reasonably adjust the limits and/or types of coverage required herein, from time to time throughout the term of this Contract. In such event, the County will provide the Contractor written notice of such adjustments and the Contractor shall comply within thirty (30) days of receipt thereof. Any request for an exception to these insurance requirements must be submitted in writing to the County for approval.

The Contractor agrees to specifically include the County as an Additional Insured on the Commercial General Liability policy with a CG 20 37 – Additional Insured - Owners, Lessees or Contractors-Completed Operations or CG 20 10 – Additional Insured-Owners, Lessees or Contractors-Scheduled Person or Organization Endorsement, or their equivalent. The Contractor shall also specifically include the County as an Additional Insured on any Commercial Umbrella or Excess policies unless the County is automatically defined under the policy as an Additional Protected Person. Additionally, the Contractor agrees to specifically include the County as an Additional Insured under the Contractor’s Pollution Liability coverage (when applicable). The name of the organization identified in each Additional Insured endorsement’s schedule shall read Orange County, Florida.

The Contractor agrees by entering into this written Contract to provide a Waiver of Subrogation in favor of the County, Contractor, Professional, and sub-contractors of any tier for each required policy providing coverage during the life of this Contract. When required by the insurer, or should a policy condition not permit an endorsement, the Contractor agrees to notify the insurer and request that the policy(ies) be endorsed with a Waiver of Transfer of Rights of Recovery Against Others, or an equivalent endorsement. This Waiver of Subrogation requirement shall not apply to any policy, which includes a condition that specifically prohibits such an endorsement or voids coverage should the Contractor enter into such an agreement on a pre-loss basis.

Before execution of this Contract by the County and the start of any Work and for the duration of this Contract, the Contractor shall provide the COUNTY with current certificates of insurance evidencing all required coverage. The certificates shall clearly indicate that the Contractor has obtained insurance of the type, amount and classification as required for strict compliance with this insurance section. No material change or cancellation of the insurance shall be effective without thirty (30) days prior written notice to the COUNTY. Certificates shall specifically reference the project title and contract number. The certificate holder shall read:

**Orange County, FL
C/O Risk Management Division
109 E. Church Street, Suite 200
Orlando, Florida 32801**

Prior to commencement of any Work performed by subcontractors (if any), the Contractor shall obtain certificates of insurance evidencing coverage from each of its subcontractors and shall furnish within five days, copies of said certificates upon request by the County. In addition to the certificate(s) of

insurance the Contractor shall also provide a blanket or specific additional insured endorsement and all waivers of subrogation or transfer of rights of recovery endorsements for each policy.

Failure of the County to demand such certificate or other evidence of full compliance with these insurance requirements or failure of the County to identify a deficiency from evidence provided will not be construed as a waiver of the Contractor's obligation to maintain such insurance.

4.2. Workers' Compensation

The Contractor shall maintain coverage for its employees with statutory workers' compensation limits, and no less than the limits indicated in the Schedule of Limits (see below) for Employers' Liability. Said coverage shall include a waiver of subrogation in favor of the County. The County will not accept elective exemptions. Any contractor using an employee leasing company shall complete the County's [Leased Employee Affidavit](#).

Schedule of Limits for Employer's Liability

- Contract Amount Up to \$10 Million: Statutory/\$500,000
- Contract Amount \$10 to \$20 Million: Statutory/\$1,000,000
- Contract Amount Over \$20 Million: To Be Determined by the County

Required Endorsements

- Waiver of Subrogation- WC 00 03 13 or its equivalent

4.3. Commercial General Liability

The Contractor shall maintain coverage issued on an ISO form CG 00 01 or its equivalent, with a limit of liability of not less than the limits indicated in the Schedule of Limits (see below). Contractor further agrees coverage shall not contain any endorsement(s) excluding or limiting Product/Completed Operations, Independent Contractors, Contractual Liability, or Separation of Insureds. The General Aggregate limit shall either apply separately to this Contract or shall be at least twice the required occurrence limit.

All projects with a Contract Amount greater than \$20,000,000 shall be written on a Designated Premises or Projects basis. Commercial umbrella and excess coverage shall include liability coverage for damage to the Contractor's completed work equivalent to that provided under ISO Form CG 00 01 04 13.

Schedule of Limits for Commercial General Liability

- Contract Amount Up to \$10 Million: \$1,000,000
- Contract Amount \$10 to \$20 Million: \$5,000,000
- Contract Amount Over \$20 Million: To Be Determined by the County

Required Endorsements

- Additional Insured- CG 20 10 04 13 and CG 20 37 04 13 or its equivalent

- Waiver of Subrogation- CG 24 04 05 09 or its equivalent

Note: If blanket endorsements are being submitted please include the entire endorsement. The policy number to which the endorsement applies shall be indicated directly on the endorsement.

4.4. Business Automobile Liability

The Contractor shall maintain coverage for all owned; non owned and hired vehicles issued on ISO form CA 00 01 or its equivalent, with limits of not less than the limits indicated in the Schedule of Limits (see below). In the event the Contractor does not own automobiles the Contractor shall maintain coverage for hired and non-owned auto liability, which may be satisfied by way of endorsement to the Commercial General Liability policy or separate Business Auto Liability policy.

Schedule of Limits for Commercial General Liability

- Contract Amount Up to \$10 Million: \$1,000,000
- Contract Amount \$10 to \$20 Million: \$5,000,000
- Contract Amount Over \$20 Million: To Be Determined by the County

4.5. Contractor's Pollution Liability

The Contractor agrees to maintain Contractor's Pollution Liability with a limit of not less than \$1,000,000 per occurrence on a per-project basis.

4.6. Indemnification

Subject to the limitations in the third paragraph under this heading, the Contractor shall defend, indemnify and hold harmless the County, its agents and employees from and against all liabilities, claims, damages, losses, costs and expenses (including attorney's fees) arising out of or resulting from the performance of the Work, provided that any such liability, claim, damage, loss, cost or expense:

- is attributable to bodily injury, sickness, disease or death, or to injury to or destruction of tangible property (other than the Work itself) including the loss of use resulting there from and,
- is caused in whole or in part by any act or omission of the Contractor, any subcontractor, anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, regardless of whether or not it is caused in whole or in part by a party indemnified hereunder.

The Contractor hereby acknowledges receipt of One Hundred Dollars (\$100) and other good and valuable consideration from the County as consideration for the indemnification provisions in this Contract.

In any and all claims against the County, its agents or employees; employees of the Contractor and subcontractor; all persons directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, the indemnification obligation under the previous paragraph shall not be limited

in any way as to the amount or type of damages, compensation or benefits payable by or for the Contractor or any subcontractor under workers' compensation acts, disability benefit acts or other employee benefit acts.

The indemnification obligations of the Contractor under this section shall not extend to the liability of the Professional and its agents or employees arising out of the preparation or approval of maps, drawings, opinions, reports, surveys, change orders, designs or specifications, or the giving or the failure to give requested interpretations by the Professional and their agents or employees, provided such giving or failure to give is the primary cause of injury or damage.

The Contractor shall defend, indemnify and hold harmless the County and anyone directly or indirectly employed by it from and against all claims, damages, losses and expenses (including attorney's fees) arising out of any infringement of patent rights or copyrights held by others during or after completion of the Work, and shall defend all such claims in connection with any alleged infringement of such rights.

Provided however, if this Contract is deemed by a court of competent jurisdiction to be a construction contract under Section 725.06, Florida Statutes, any obligation of the Contractor to defend, indemnify or hold harmless the County, its officers and employees shall be limited to an obligation to indemnify and hold harmless to the extent caused by the negligence, recklessness or intentionally wrongful conduct of the Contractor and persons employed or utilized by the Contractor in the performance of the Contract.

The indemnification provisions contained herein shall survive the termination of this Contract.

5. BOND REQUIREMENTS

5.1. Required Templates

The required Bond Templates are provided on the County's Forms and Resources website (<https://www.ocfl.net/vfr>).

Respondents are cautioned to refrain from editing the template structure and requirements, any such deviations shall result in rejection of the offer.

- [Bid Bond Template](#)
- [Payment Bond Template](#)
- [Performance Bond Template](#)

5.2. Qualifications of Surety Companies

In order to be acceptable to the County, a Surety company issuing the Bid Bond, the Performance Bond, and the Payment Bond, if called for in these Specifications, shall meet and comply with the following minimum standards:

- A. Surety must be admitted to do business in the State of Florida and shall, if applicable, comply with the provisions of Florida Statute 255.05.
- B. Surety must be listed on the U.S. Department of Treasury Fiscal Service, Bureau of Government financial Operations, Federal Register, Part V, latest revision, entitled: "Companies Holding Certificates of Authority as Acceptable Sureties on Federal Bonds and as Acceptable Reinsuring Companies".
- C. All bonds shall be originals and issued or countersigned by a producing agent. Satisfactory evidence of the authority of the person or persons executing such bond shall be submitted with the bond. Attorneys in fact who sign Bid bonds or performance/payment bonds must file with such bond a signed, certified copy of their power of attorney to sign such bond.

Agents of Surety companies must list their name, address and telephone number on all Bonds.

- D. The life of the bonds shall extend twelve (12) months beyond the end of the Contract term and shall contain a waiver of alteration to the terms of the Contract, extensions of time, and/or forbearance on the part of the County.
- E. Surety must have financial standing having a rating from A.M. Best Company (or other equivalent rating company) equal to or better than A- Class VI.
- F. Should the Bid, Payment, and Performance Bonds be issued by co-sureties, each surety listed on the bond shall meet the requirements in paragraphs A. – E. above. In addition, each surety shall submit a power of attorney and all signatures of the co-sureties representatives shall be

notarized. The “lead” surety shall be identified for the purposes of underwriting and claims management.

FAILURE TO MEET ANY OF THE REQUIREMENTS CONTAINED ABOVE SHALL RESULT IN REJECTION OF THE OFFER.

5.3. [Payment and Performance Bond](#)

Upon notice of award, when the contract amount exceeds \$100,000, the Contractor shall execute and deliver to the County the Payment (See: [Payment Bond Template](#)) and Performance Bonds (See: [Performance Bond Template](#)) as security for the faithful performance and completion of the Work and payment for all materials and labor furnished or supplied in connection with all Work included in the Contract Documents.

These Bonds shall be in amounts at least equal to the Contract Amount, shall name the County as obligee, and shall be in such form and by sureties of financial standing having a rating from A.M. Best Company (or other equivalent rating company) equal to or better than A- VI and must be included on the approved list of sureties issued by the United States Department of Treasury.

Prior to execution of the Contract Documents the County may require the Contractor to furnish such other Bonds, in such form and with such sureties as it may require. If such Bonds are required by written instructions given prior to opening of Bids, the premium shall be paid by the Contractor. If the Contract Amount is increased by Change Order, the Contractor shall insure that the Payment and Performance Bonds be amended accordingly and a copy of the amendment is forwarded to the County.

The Contractor shall record the payment and performance bonds in Orange County public records as required by Florida Statutes, Chapter 255.05. Before commencing the work the Contractor shall provide to the Manager of the Procurement Division a certified copy of the recorded bonds. No payment will be made to the contractor until the contractor has provided a copy of the recorded bonds.

If the Surety on any bond furnished by Contractor is declared bankrupt or becomes insolvent or its right to do business is terminated in any State where any part of the Work is located or it ceases to meet the requirements imposed by the Contract Documents, the Contractor shall within five (5) days thereafter substitute another Bond with another Surety both of which shall be acceptable to the County.

5.4. [Security Forfeiture](#)

When Bid security has been required, if within ten (10) days after notification by the County of the County's approval to award the Contract the successful Respondent refuses or otherwise neglects to execute the required written Contract and fails to furnish the required Performance Bond and Payment Bond, the amount of the Respondent's Bid security (Cashier's Check or Bid Bond) shall be forfeited and the same shall be retained by the County. No plea of mistake in the offer or misunderstanding of the conditions of forfeiture shall be available to the Respondent for the recovery of Bid security or as a defense to any action.

5.5. Bond Renewal / Option Periods

Within (10) ten days after the exercise of an option period, the Contractor shall provide Consent of Surety to renewal of the option period at the option period prices accompanied by a power of attorney.

6. CONTRACT TERMS AND CONDITIONS

6.1. Project Owner Status During Construction

The Contractor shall provide the following information to all subcontractors and suppliers:

County's Representatives The Project Owner shall be Orange County, Florida. The Board shall be represented by the Project Manager listed below during the construction period:

Frank Yokiell, Traffic Operations Supervisor

Traffic Engineering

Orange County Public Works Department

4200 S. John Young Parkway,

Orlando, FL 32839

(407) 836-8073

6.2. Indefinite Quantity Contract

This is an indefinite quantity contract for the goods and/or services specified. The quantities of goods and/or services specified are estimates only and are not purchased by this Contract.

Delivery or performance shall be only as authorized by orders in accordance with the terms of this contract. The Contractor shall furnish to the County, when and if ordered, the goods and/or services up to and including the quantity designated in the schedule as the "Total Estimated Amount." The County will order at least the quantity designated as the "Minimum" during the initial contract performance period. The County may issue orders requiring delivery to multiple destinations or performance at multiple locations.

The minimum order amount applicable to this contract is \$1,000.

6.3. Liquidated Damages

Should the Contractor fail to complete work within the time(s) specified in the Delivery Order, or within such additional time(s) as may be granted by Orange County, the County shall suffer damage, the amount of which is difficult, if not impossible to ascertain. Therefore, the Contractor shall pay to the County, as liquidated damages, the sum of \$150.00 for each calendar day of delay that actual completion extends beyond the time limit specified until such reasonable time as may be required for final completion of the work. Such sum is mutually agreed upon as a reasonable and proper amount of damages the County shall sustain per diem by failure of the Contractor to complete the services or make delivery within the specified time. The costs for liquidated damages shall not be construed as a penalty on the Contractor.

6.4. Construction Term Contract

This is a construction term Contract for the services specified, and effective for the period specified. The quantities provided are estimates only and are not purchased by this Contract.

Performance shall be accomplished only as authorized by Delivery Orders issued against the Contract. The County may issue orders requiring performance at the multiple locations.

Bond and Surety requirements, Insurance Requirements and Business Development Requirements are incorporated by reference. See: [#Bond Requirements](#), [#Insurance Requirements](#), [#Business Development](#)

6.5. Term Contract Definitions

The words and expressions (or pronouns used in their stead) defined in this Article shall, wherever they appear in the Contract Documents, be construed as follows unless a different meaning is clear from the context.

"Addenda" shall mean any additional solicitation provisions issued in writing by the County prior to the date and time for bid openings.

"Bid Proposal" shall mean the offer of proposal of the Bidder submitted on the prescribed form setting forth the prices for the Work to be performed.

"Bidder" shall mean any person, firm or corporation submitting a Bid for the Work.

"Board of County Commissioners" shall mean the Board of County Commissioners, Orange County, Florida, or their duly authorized representative(s).

"Change Order" shall mean a written order to the Contractor, signed by the County, authorizing an addition, deletion or revision in the Work, or an adjustment in the Contract and/or Delivery Order, or the Contract Performance Period or Completion Time issued after execution of the Contract or issuance of a Delivery Order.

"Completion Time" shall mean the number of days specified on a Delivery Order for completion of the Work on that delivery order.

"Contract" shall mean the written agreement between the County and the Contractor covering the Work to be performed; the Contract will be attached to and made a part of the Contract Documents.

"Contractor" shall mean successful Bidder (and vice versa), whether a corporation, firm, individual or any combination thereof, and its (or their) successors, personal representatives, executors, administrators and assigns.

"Contract Amount" shall mean the total estimated award amount. The term *"Contract Price"* where used in the Contract Documents refers to the Contract Amount.

"Contract Float" shall mean the number of days that an activity or a sequence of activities does not necessarily have to start or end on the scheduled dates to maintain the schedule, or as a minimum, the number of days that an activity may be delayed from its early start date without delaying completion of the Work beyond the Contract Time for Substantial Completion or Final Acceptance.

"Contract Performance Period" shall mean the overall performance period of this Contract.

"County" shall mean Orange County, Florida, or their duly authorized representative(s), for whom the Contract Work is being performed.

"Day" shall mean one calendar day when used in the Contract Documents.

"Defective Work" shall mean (a) Work that is unsatisfactory, deficient or damaged, does not conform to the Contract Documents, or does not meet the requirements of any inspection, test or approval, or (b) Work associated with punch list items that the Contractor fails to complete within a reasonable time after issuance of the punch list by the Project Manager.

"Delivery Order" shall mean any order issued against the basic Contract for construction work in accordance with its terms and conditions.

"Drawings" shall mean any drawings issued in conjunction with a Delivery Order to illustrate or further define the work.

"Final Acceptance" shall mean acceptance of the Work specified on an individual Delivery Order by the County upon the expiration of the warranty period as stated in the Contract Documents.

"Final Completion" shall mean acceptance of the Work by the County as evidenced by its signature upon final Certificate of Completion and approval thereof by the County. The final Certificate of Completion shall be signed only after the County has assured itself by tests, inspection or otherwise that all of the provisions and requirements of the Contract have been carried out to its satisfaction.

"Notice" shall mean written Notice. Notice shall be served upon the Contractor either personally or by leaving the said Notice at his residence, or place of business, or with his Agent in charge of the Work, or addressed to the Contractor at the residence or place of business given in the Bid and deposited in a postpaid wrapper in any post box regularly maintained by the United States Post Office.

"Notice of Award" shall mean the written notice of award of the Contract given by the County to the apparent successful Bidder.

"Project Manager" shall be the duly authorized representative of the County during the construction period and is named herein.

"Shop Drawings" shall mean all drawings, diagrams, illustrations, brochures, schedules, and other data

which are prepared by the Contractor, a Subcontractor, a manufacturer, supplier or distributor and which illustrate the equipment, material and/or some portion of the work.

"**Site**" shall mean the area upon or in which the Contractor's operations are carried on and such other areas adjacent thereto as may be designated as such by the Project Manager.

"**Specifications**" shall mean parts of the Contract Documents identified as "Specifications" and organized into Divisions. The specifications include general requirements and technical descriptions of materials, equipment, construction systems, standards and workmanship. The term "*Technical Provisions*" where used in the Contract Documents refers to the Specifications.

"**Subcontractor**" shall mean any person, firm or corporation other than employees of the Contractor who or which contracts with the Contractor to furnish, or actually furnishes labor, materials and/or equipment for the work.

"**Substantial Completion**" shall mean the completion of the Work by the Contractor to the point where the County may make beneficial use of the Work.

"**Surety**" shall mean any corporation that executes, as Surety, the Contractor's Bid Bond and/or Payment and Performance Bonds securing the performance of this Contract, if required.

"**Work**" shall mean any and all obligations, duties and responsibilities necessary to the successful completion of the construction assigned to or undertaken by the Contractor under the Contract documents, including the furnishing of all labor materials, equipment, and other incidentals.

6.6. Contract Term/Renewal

The Contract resulting from this solicitation shall commence effective upon execution by both parties. The term of the Contract and renewal options shall be as specified in the [#Solicitation Terms and Conditions](#).

6.7. Multiple Awards

In the event of multiple awards the County, after any applicable contract minimums have been satisfied, will give the primary contractor first opportunity to perform all available work. If the County, at its sole discretion, determines the primary contractor cannot respond in time, an alternate contractor may be contacted to perform the required work.

6.8. Tax Exemption

The County has the following tax exemption certificates assigned:

1. Certificate of Registry No. 59-70-004K for tax free transactions under Chapter 32, Internal Revenue Code;
2. Florida Sales and Use Tax Exemption Certificate No. 58-12-090729-53C.

6.9. Time of Commencement and Order Completion

Work to be completed within period specified on individual Delivery Orders, unless amended by written Change Order executed by both parties to this Contract.

6.10. Verification of Employment Status

The Contractor is required to be registered with the U.S. Department of Homeland Security's E-Verify system prior to entering into a contract with Orange County. The Contractor shall use the E-Verify system to verify the employment eligibility of all new employees hired by the Contractor during the contract term. The Contractor shall include an express provision in all of its subcontracts requiring subcontractors, who perform work or provide services pursuant to the contract, to use the E-Verify system to verify the employment eligibility of all new employees hired by the subcontractor during the contract term. For more information on this process, please refer to United States Citizenship and Immigration Service site at:

<http://www.uscis.gov/portal/site/uscis>

Only those employees determined eligible to work within the United States shall be employed under this contract.

By submission of a bid in response to this solicitation, the Contractor affirms that all employees in the above categories shall undergo e-verification before placement on this contract. The Contractor shall commit to comply with this requirement by completing the E-Verification certification, attached to this solicitation.

A public employer, contractor, or subcontractor who has a good faith belief that a person or entity with which it is contracting has knowingly violated Section 448.09(1), Florida Statutes is obligated to terminate the contract with the person or entity pursuant to Section 448.095(2)(c)1, Florida Statutes. If Orange County terminates the contract for the foregoing reason, the contractor may not be awarded a public contract for at least one (1) year after the date on which the contract was terminated, and the contractor will be liable for any additional costs incurred by Orange County as a result of the termination of the contract.

6.11. Non-Discrimination

Pursuant to Section 17-288, Orange County Code, the County will not extend public funds or resources in a manner that would encourage, perpetuate, or foster discrimination. As such, any and all person(s) doing business with the County shall recognize and comply with the County's "Equal Opportunity and Nondiscrimination Policy," which is intended to assure equal opportunities to every person in securing or holding employment in a field of work or labor for which that person is qualified, regardless of race, religion, sex, color, age, disability or national origin. This policy is enforced by Section 17-314, Orange County Code, and the County's relevant Administrative Regulations. Section 17-290, Orange County Code, memorializes the County's commitment to its Equal Opportunity and Nondiscrimination Policy by requiring the following provisions in all County contracts:

- A. The Contractor represents that the Contractor has adopted and shall maintain a policy of nondiscrimination as defined by applicable County ordinance through the term of this Contract.

- B. The Contractor agrees that, on written request, the Contractor shall permit reasonable access to all business records or employment, employment advertisement, application forms, and other pertinent data and records, by the County, for the purpose of investigating to ascertain compliance with the nondiscrimination provisions of this Contract; provided, that the Contractor shall not be required to produce for inspection records covering periods of time more than one year prior to the date of this Contract.
- C. The Contractor agrees that, if any of the obligations of this Contract are to be performed by subcontractor(s), the provisions of subsections A. and B. of this section shall be incorporated into and become a part of the subcontract.

6.12. Regulatory Authority

In the event that the County exercises its regulatory authority as a governmental body, the exercise of such regulatory authority and the enforcement of any rules, regulations, laws, and ordinances shall be deemed to have occurred pursuant to the County's authority as a governmental body and shall not be attributable in any manner to the County as a party to this Contract.

6.13. Attorney Fees and Costs

Unless otherwise expressly stated in this Contract, the parties shall each bear their own costs, expert fees, attorneys' fees, and other fees incurred in connection with this Contract and any action or proceeding arising out of or relating to this Contract (an "Action").

6.14. Construction and Representations

Each party acknowledges that it has had the opportunity to be represented by counsel of such party's choice with respect to this Contract. In view of the foregoing, and notwithstanding any otherwise applicable principles of construction or interpretation, this Contract shall be deemed to have been drafted jointly by the parties and in the event of any ambiguity, shall not be construed or interpreted against the drafting party. Neither party has relied upon any representations or statements made by the other party to this Contract which are not specifically set forth in this Contract.

6.15. Governing Law

This Contract shall be considered as having been entered into in the State of Florida, United States of America, and shall be construed and interpreted in accordance with the laws of that state.

6.16. Headings

The headings or captions of articles, sections, or subsections used in any of the Contract Documents are for convenience of reference only and are not intended to define or limit their contents, nor are they to affect the construction of or to be taken into consideration in interpreting this Contract.

6.17. Jury Waiver

Each party hereby irrevocably waives, to the fullest extent permitted by applicable law, any right that party does or might have to a trial by jury related to any Action.

6.18. Remedies

No remedy conferred upon any party in this Contract is intended to be exclusive of any other remedy, and each and every such remedy shall be cumulative and shall be in addition to every other remedy given hereunder or now or hereafter existing at law or in equity or by statute or otherwise. No single or partial exercise by any party of any rights, power, or remedy hereunder shall preclude any other or further exercise thereof.

6.19. Severability

The provisions of this Contract are declared by the parties to be severable. However, the material provisions of this Contract are dependent upon one another, and such interdependence is a material inducement for the parties to enter into this Contract. Therefore, should any material term, provision, covenant, or condition of this Contract be held invalid or unenforceable by a court of competent jurisdiction, the party protected or benefited by such term, provision, covenant, or condition may demand that the parties negotiate such reasonable alternate contract language or provisions as may be necessary either to restore the protected or benefited party to its previous position or otherwise mitigate the loss of protection or benefit resulting from holding.

6.20. Survivorship

Those provisions which by their nature are intended to survive the expiration, cancellation, or termination of this Contract, including, by way of example only, the indemnification and public records provisions, shall survive the expiration, cancellation, or termination of this Contract.

6.21. Use of County and Contractor Logos

Both parties are prohibited from use of any and all of the other party's emblems, logos, or identifiers without written permission from that party.

6.22. Venue

Each of the parties hereby irrevocably submits to the jurisdiction of any federal or state court of competent jurisdiction sitting in Orange County, Florida, regarding any Action, and further agrees that any such Action shall be heard and determined in such Florida federal or state court. Each party hereby irrevocably waives, to the fullest extent it may effectively do so, the defense of an inconvenient forum to the maintenance of any Action in Orange County, Florida.

6.23. Waiver

No delay or failure on the part of any party to this Contract to exercise any right or remedy accruing to such party upon the occurrence of an event of violation shall affect any such right or remedy, be held to be an abandonment thereof, or preclude such party from the exercise thereof at any time during the continuance of any event of violation. No waiver of a single event of violation shall be deemed to be a waiver of any subsequent event of violation.

6.24. Tobacco Free Campus

All Orange County operations under the Board of County Commissioners shall be tobacco free. This policy shall apply to parking lots, parks, break areas, and worksites. It is also applicable to the Contractor and their personnel during contract performance on county-owned property. Tobacco is defined as tobacco products including, but not limited to, cigars, cigarettes, e-cigarettes, pipes, chewing tobacco, and snuff. Failure to abide by this policy may result in civil penalties levied under Chapter 386, Florida Statutes, for the violating individual, contract enforcement remedies against the Contractor, or both.

6.25. Public Records Compliance

By executing this Contract, the Contractor hereby certifies that it understands and agrees that all books, records, and accounts related to the performance of this Contract shall be subject to the applicable public records provisions of Chapter 119, Florida Statutes. As such, all books, records, and accounts created by the Contractor, or provided to the Contractor pursuant to this Contract, are public records and the Contractor agrees to assist the County in compliance with any request for such public records made in accordance with Chapter 119, Florida Statutes.

IF THE CONTRACTOR HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE CONTRACTOR'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS CONTRACT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT:

400 E. South Street, 2nd Floor
Orlando, FL 32801
(407) 836-5897
publicrecordrequest@ocfl.net

6.26. Availability of Funds

The obligations of the County under this award are subject to the availability of funds lawfully appropriated for its purpose by the State of Florida and Orange County, Florida, or other specified funding source for this procurement.

6.27. Indemnification

1. Subject to the limitations in the third paragraph under this heading, the Contractor shall defend, indemnify and hold harmless the County, its agents and employees from and against all liabilities, claims, damages, losses, costs and expenses (including attorney's fees) arising out of or resulting from the performance of the Work, provided that any such liability, claim, damage, loss, cost or expense:

- is attributable to bodily injury, sickness, disease or death, or to injury to or destruction of tangible property (other than the Work itself) including the loss of use resulting there from and,
- is caused in whole or in part by any act or omission of the Contractor, any subcontractor, anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, regardless of whether or not it is caused in whole or in part by a party indemnified hereunder.

The Contractor hereby acknowledges receipt of One Hundred Dollars (\$100) and other good and valuable consideration from the County as consideration for the indemnification provisions in this Contract.

2. In any and all claims against the County, its agents or employees; employees of the Contractor and subcontractor; all persons directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, the indemnification obligation under the previous paragraph shall not be limited in any way as to the amount or type of damages, compensation or benefits payable by or for the Contractor or any subcontractor under workers' compensation acts, disability benefit acts or other employee benefit acts.

3. The indemnification obligations of the Contractor under this section shall not extend to the liability of the Professional and its agents or employees arising out of the preparation or approval of maps, drawings, opinions, reports, surveys, change orders, designs or specifications, or the giving or the failure to give requested interpretations by the Professional and their agents or employees, provided such giving or failure to give is the primary cause of injury or damage.

4. The Contractor shall defend, indemnify and hold harmless the County and anyone directly or indirectly employed by it from and against all claims, damages, losses and expenses (including attorney's fees) arising out of any infringement of patent rights or copyrights held by others during or after completion of the Work, and shall defend all such claims in connection with any alleged infringement of such rights.

5. Provided however, if this Contract is deemed by a court of competent jurisdiction to be a construction contract under Section 725.06, Florida Statutes, any obligation of the Contractor to defend, indemnify or hold harmless the County, its officers and employees shall be limited to an obligation to indemnify and hold harmless to the extent caused by the negligence, recklessness or intentionally wrongful conduct of the Contractor and persons employed or utilized by the Contractor in the performance of the Contract.

The indemnification provisions contained herein shall survive the termination of this Contract.

6.28. Pricing Audit

The Contractor shall establish and maintain a reasonable accounting system, which enables ready identification of Contractor's cost of goods and use of funds.

Such accounting system shall also include adequate records and documents to justify all prices for all items invoiced as well as all charges, expenses and costs incurred in providing the goods for at least five (5) years after completion of this contract. The County or its designee shall have access to such books, records, subcontract(s), financial operations, and documents of the Contractor or its subcontractors, as required to comply with this section for the purpose of inspection or audit anytime during normal business hours at the Contractor's place of business. This right to audit shall include the Contractor's subcontractors used to procure goods under the contract with the County. Contractor shall ensure the County has these same rights with subcontractors and suppliers.

6.29. Employees of the Contractor

All work under this contract shall be performed in a professional and skillful manner. The County may require, in writing, that the Contractor, remove from this contract any employee the County deems incompetent, careless, or otherwise objectionable.

6.30. Copies of Documents

Copies of documents, records, materials, and/or reproductions requests will be charged in accordance with Orange County's fee schedule. Copyrighted materials may be inspected, but cannot be copied or reproduced per Federal law.

6.31. Scrutinized Companies

- A. By executing this Agreement, the Contractor/Sub-Recipient certifies that it is eligible to bid on, submit a proposal for, or enter into or renew a contract with the County for goods or services pursuant to Section 287.135, Florida Statutes.
- B. Specifically, by executing this Agreement, the Contractor/Sub-Recipient certifies that it is not on the Scrutinized Companies that Boycott Israel List, created pursuant to Section 215.4725, Florida Statutes, or is engaged in a boycott of Israel.
- C. Additionally, if this Agreement is for an amount of one million dollars (\$1,000,000) or more, by executing this Agreement, the Contractor/Sub-Recipient certifies that it is not:
 1. On the "Scrutinized Companies with Activities in Sudan List" or the "Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List," created pursuant to Section 215.473, Florida Statutes; and/or
 2. Engaged in business operations in Cuba or Syria.
- D. The County reserves the right to terminate this Agreement immediately should the Contractor be found to:
 1. Have falsified its certification of eligibility to bid on, submit a proposal for, or enter into or renew a contract with the County for goods or services pursuant to Section 287.135, Florida Statutes; and/or
 2. Have become ineligible to bid on, submit a proposal for, or enter into or renew a contract with the County for goods or services pursuant to Section 287.135, Florida Statute subsequent to entering into this Agreement with the County.
 3. If this Agreement is terminated by the County as provided in subparagraph 4(a) above, the County reserves the right to pursue any and all available legal remedies against the Contractor, including but not limited to the remedies as described in Section 287.135, Florida Statutes.

- E. If this Agreement is terminated by the County as provided in subparagraph 4(b) above, the Contractor shall be paid only for the funding-applicable work completed as of the date of the County's termination.
- F. Unless explicitly stated in this Section, no other damages, fees, and/or costs may be assessed against the County for its termination of the Agreement pursuant to this Section.

6.32. Assignment of Contract

The Contractor may not make any assignment of the contractual agreement between the parties, in whole or in part, without prior written authorization as may be given by the County, at its sole discretion. No assignment by a party hereto of any rights under or interests in the Contract Documents will be binding on another party hereto without written consent of the party sought to be bound; and specifically but without limitation, monies that may become due and monies that are due may not be assigned without such consent (except to the extent that the effect of this restriction may be limited by law), and unless specifically stated to the contrary in any written consent to an assignment, no assignment will release or discharge the assignor from any duty or responsibility under the Contract Documents.

6.33. Quotations, Delivery Order Amount, Performance Period, Pre-Construction Conference

The County will issue a written Request for Quotation to the Contractor based upon a specific requirement for work that is within the scope of this Contract. The Contractor shall within seven (7) calendar days visit the site, if needed, and submit a written quotation to the County, based solely upon the unit prices contained in the Bid Item Schedule. The Contractor shall also provide with the quotation a proposed completion time (in number of days) for the project. The Project Manager will review the quotation, negotiate quantities and/or completion time as needed, and, upon acceptance of the quotation, issue a Delivery Order to the Contractor. The Delivery Order will specify the number of days to completion for the work covered by the Delivery Order. Pre-construction (Pre-work) Conference: Within 20 days after the effective date of the Contract, but before Contractor starts the Work at any site, a conference attended by Contractor, Project Manager, other personnel as required and others as appropriate will be held to discuss such topics as may include, but not limited to; schedules, procedures for handling Shop Drawings and other submittals, processing of invoices, maintenance of traffic, initiation of coordination with affected utilities, and to establish a working understanding among the parties as to the Work.

6.34. Interpretation and Intent of the Term Contract Documents

It is the intent of the Specifications and Drawings (if applicable) to describe the work to be constructed in accordance with the Contract Documents. However, the County makes no representation or warranty of any nature whatsoever to the Contractor concerning such documents. The Contract Documents are complementary; what is called for by one is as binding as if called for by all. If the Contractor finds a conflict, error or discrepancy in the Contract Documents, he should call it to the Project Manager's attention in writing before proceeding with the work affected thereby. Any work that may reasonably be inferred from the applicable Specifications or Drawings as being required to produce the intended result shall be supplied whether or not it is specifically called for. Work, materials or equipment

described in words which so applied have a well known technical or trade meaning shall be deemed to refer to such recognized standards. In case of conflict, the more stringent requirements shall take precedence and govern.

6.35. Reference Points (If Applicable)

Availability of Lands: The County will furnish, as indicated in the Contract Documents and not later than the date when needed by the Contractor, the lands upon which the Work is to be done, rights of way for access thereto and such other lands which are designated for the use of the Contractor. Easements for permanent structures or permanent changes in existing facilities will be obtained by the County unless otherwise specified in the Contract Documents. If the Contractor believes that any delay in the County's furnishing these lands or easements entitles him to an extension of the Contract time, he may make a claim therefore as provided herein these contract terms and conditions. The Contractor shall provide for all additional lands and access thereto that may be required for temporary construction facilities or storage of materials and equipment. The Project Manager will upon request furnish to the Contractor copies of all available boundary surveys and subsurface tests.

Unforeseen subsurface conditions:The Contractor shall promptly notify the Project Manager in writing of any subsurface or latent physical conditions at any site which may differ materially from those indicated in the Contract documents. The Project Manager will promptly investigate those conditions and advise the Contractor in writing if further surveys or subsurface tests are necessary. Promptly thereafter, if needed, the Project Manager will obtain the necessary additional surveys and tests and furnish copies to the Contractor. If the Project Manager finds that the results of such surveys or tests indicate subsurface or latent physical conditions differing significantly from those indicated in the Contract documents, a change order shall be issued incorporating the necessary revisions.

Reference points: The Contractor shall be responsible for all field survey work that is needed for the execution of the work and the completion of this project as specified herein. All survey Work shall be done under the supervision of a Registered Professional Surveyor and Mapper.

The County will furnish, one time, a set of permanent reference markers to form the basis for the above Contractor's survey.

All section corners and quarter section corners falling within the limits of this project shall be perpetuated by a Florida Registered Surveyor and Mapper.

- A. All such corners falling within or on the boundaries of this project shall have reference ties made, certified to and submitted to the County surveyor, Orange County, Florida, prior to the commencing of construction.
- B. Upon completion of construction and prior to final acceptance by the County, certified corner records shall be submitted to the department of natural resources in compliance with Florida Statutes, Chapter 177.507 and a copy of said certified corner record shall also be submitted to the Orange County surveyor. Said corner records shall reflect the corner as perpetuated and which shall meet these minimum standards:

1. If the corner falls in asphalt or concrete construction, the corner shall be a 2 1/4" metal disc marked according to standard government practices and set in concrete no less than 18" in depth and shall be encased in an adjustable 5 1/4" diameter or larger valve box raised to the finished surface of construction.
 2. If the corner falls at any other location, it shall be a 4" x 4" concrete monument no less than 23" long with a 2 1/4" metal disc marked according to standard government practices. The top of said monument shall be set flush with the ground (+0.5' depending on conditions).
- C. Any U.S.C. and G.S. monument within limits of construction are to be protected. If monuments are in danger of damage, the Contractor shall contact the Project Manager and the Orange County Surveyor prior to the commencing of construction.
- D. Payment for all necessary survey work shall be included in the Bid as part of the Contractor's base Bid.

6.36. Term Contractor's Responsibilities

Supervision and Superintendence- The Contractor shall supervise and direct the work efficiently and with his best skill and attention. He will be solely responsible for the means, methods, techniques, sequences and procedure of construction, unless otherwise specified. The Contractor shall ensure that the finished Work complies accurately and completely with the Contract Documents.

The Contractor shall keep on the site at all times during its work a competent superintendent who shall not be replaced without written notice to the Project Manager. The superintendent will be the Contractor's representative at the site and shall have authority to act on behalf of the Contractor. All communications given to the superintendent shall be as binding as if given to the Contractor.

The Project Manager may require in writing that the Contractor remove from the Work any of Contractor's personnel that the Project Manager determines to be incompetent, careless or otherwise objectionable. No claims for an increase in Contract Amount or Contract Time based on the Project Manager's use of this provision will be valid. Contractor shall indemnify and hold the County harmless from and against any claim by Contractor's personnel on account of the use of this provision.

Labor, Materials and Equipment - The Contractor shall provide competent, suitable, qualified personnel to lay out the Work and perform construction as required by the Contract Documents. He shall at all times maintain good discipline and order at the site.

The Contractor shall furnish all materials, equipment, labor, transportation, construction equipment and machinery, tools, appliances, fuel, power, light, heat, telephone, water and sanitary facilities and incidentals necessary for the execution, testing, initial operation and completion of the Work.

All materials and equipment will be new except as otherwise provided in the Contract Documents. If required by the Project Manager, the Contractor will furnish satisfactory evidence as to the kind and quality of materials and equipment furnished. All materials and equipment shall be applied, installed,

connected, erected, used, cleaned and conditioned in accordance with the instructions of the applicable manufacturer, fabricator or processors except as otherwise provided in the Contract Documents.

Emergencies - In emergencies affecting the safety of persons, the Work or property at the site or adjacent thereto, the Contractor, without special instruction or authorization from the Project Manager, shall act at his discretion to prevent threatened damage, injury or loss. He shall give the Project Manager prompt written notice of any significant changes in the Work covered by a Delivery Order, or deviations from the Contract Documents caused thereby, and a Change Order shall thereupon be issued covering the changes and deviations involved. If the Contractor believes that additional Work done by him in an emergency which arose from causes beyond his control entitles him to an increase in the Contract price or an extension of the Contract Time, he may make a claim therefore as provided herein these contract terms and conditions.

Shop Drawing And Samples - After checking and verifying all field measurements, the Contractor shall submit to the Project Manager for acceptance in accordance with the accepted schedule of Shop Drawing submission five copies (or at the Project Manager's option, one reproducible copy) of all Shop Drawings, which shall have been checked by and stamped with the approval of the Contractor and identified as the Project Manager may require. The data shown on the Shop Drawings shall be complete with respect to dimensions, design criteria, materials of construction and the like to enable the Project Manager to review the information as required.

Substitute Materials or Equipment - If it is indicated in the Specifications that the Contractor may furnish or use a substitute that is equal to any material or equipment specified, and if the Contractor wishes to furnish or use a proposed substitute, he will within fifteen (15) days after the award of the Contract make written application to the Project Manager for acceptance of such a substitute, certifying in writing that the proposed substitute will perform adequately the duties imposed by the general design, be similar and of equal substance to that specified and be suited to the same use and capable of performing the same function as the specified. The application shall include sufficient information to allow the Project Manager to evaluate the substitutions. The application will state the extent, if any, to which the review, acceptance, furnishing and installation of the proposed substitute will prejudice Contractor's completion of the Work within the Contract Time(s). If the cost of the review of the substitution is greater than that of the originally specified item, the Contractor shall reimburse the County for all costs. County may require Contractor to furnish at Contractor's expense a special performance guarantee or other Surety with respect to any substitute. The benefit of lower cost items shall be shared between the County and Contractor as specified in the Instructions to Bidders. No substitute shall be ordered or installed without the written acceptance of the Project Manager who shall be the sole judge of acceptability.

Concerning Subcontractors- The Contractor shall not employ any Subcontractor, other person or organization against whom the County or the Project Manager may have reasonable objections, nor shall the Contractor be required to employ any Subcontractor against whom he has reasonable objection. The Contractor shall not make any substitution for any Subcontractor who has been accepted by the Project Manager, unless the County and the Project Manager determine that there is good caused for doing so.

The Contractor shall be fully responsible for all acts and omissions of his Subcontractors and of persons directly or indirectly employed by them and of persons for whose acts any of them may be liable to the same extent that they are employed by him. Nothing in the Contract documents shall create, nor shall it be interpreted to create, privity or any other contractual relationship whatsoever between any Subcontractor and the County, or any person or business entity except the Contractor, or any obligation on the part of the County to pay or to see to the payment of any monies due any Subcontractor, except as may otherwise be required by law. The County may furnish to any Subcontractor, to the extent practicable, evidence of amounts paid to the Contractor on account of specific Work done.

The divisions and sections of the Specifications and the identifications of any Drawings shall not control the Contractor in dividing the Work among Subcontractors or delineating the Work to be performed by any specific trade.

The Contractor agrees to bind specifically every Subcontractor to the applicable terms and conditions of the Contract documents for the benefit of the County.

All Work performed for the Contractor by the Subcontractor shall be pursuant to an appropriate agreement between the Contractor and the Subcontractor which shall contain provisions that waive all rights the contracting parties may have against one another for damages caused by fire or other perils covered by insurance held by the County as trustee. The Contractor shall pay each Subcontractor a share of any insurance monies received by the Contractor under this insurance.

Patent Fees And Royalties - The Contractor shall pay all license fees and royalties and assume all costs incident to the use of any invention, design, process or device which is the subject of patent rights or copyrights held by others.

Utilities - The Contractor shall pay all public utility charges except as provided for in the Contract documents.

Laws And Regulations- The Contractor shall give all notices and comply with all laws, ordinances, rules and regulations applicable to the Work. If the Contractor observes that the Specifications or Drawings are at variance therewith, he shall give the Project Manager prompt written notice thereof, and any necessary changes shall be adjusted by an appropriate modification. If the Contractor performs any Work knowing it to be contrary to such laws, ordinances, rules and regulations and without such notice to the Project Manager, he shall bear all costs arising therefrom; however, it shall not be his primary responsibility to make certain that the Drawing and Specifications are in accordance with such laws, ordinances, rules and regulations.

Use Of Premises - The Contractor shall confine his equipment, the storage of materials and equipment, and the operations of his workmen to the areas permitted by law, ordinances, permits or the requirements of the Contract Documents and shall not unreasonably encumber the premises with materials or equipment.

The Contractor shall confine the operation of workmen and equipment, and the storage of materials and equipment to the County's property at the project site. In the event the Contractor desires to have access to the project site, or perform work or operations pertaining to the Contract on, over or from non County property adjacent to the project site, the Contractor shall obtain written authorization to do so from the respective adjacent property owner(s) prior to using such property. Such written authorization shall include a provision whereby the property owner agrees to hold the County harmless, and to defend the County, in the event of any liability, loss, injury, or claim incurred as a result of the Contractors work or operations involving the use of the adjacent non County property. The County shall be provided with a notarized, certified copy of such written authorization(s) before the Contractor commences work or operations or use of such property in connection with work or operations pursuant to this Contract.

Safety And Protection - The Contractor shall initiate, maintain and supervise all safety precautions and programs in connection with the Work. He shall take all necessary precautions for the safety of and will provide the necessary protection to prevent damage, injury or loss to:

- A. All employees on the site and other persons who may be affected thereby;
- B. All the Work and all materials or equipment to be incorporated therein, whether in storage on or off the site; and
- C. Other property at the site or adjacent thereto including trees, shrubs, lawns, walks, pavements, roadways, structures and utilities not designated for removal, relocation or replacement in the course of construction.

The Contractor shall comply with all applicable laws, ordinances, rules, regulations and orders of any public body having jurisdiction for the safety of persons or property or to protect them from damage, injury or loss. He shall erect and maintain, as required by the conditions and the progress of the Work, all necessary safeguards for safety and protection and, in addition, he shall comply with all applicable recommendations of the Manual of Accident Prevention in Construction of the Associated General Contractors of America, Inc., and the Manual on Uniform Traffic Control Devices for Streets and Highways (MUTCD) and subsequent revisions and addenda as published by the U.S. Department of Transportation, Federal Highway Administration and adopted by the Florida Department of Transportation. He shall notify owners of adjacent utilities when prosecution of the Work may affect them. All damage, injury or loss to any property or all damage, disruption, discontinuance or other loss to any utility system or roadways referred to in Paragraph B. and C. caused directly or indirectly, in whole or in part by the Contractor, any Subcontractor, anyone directly or indirectly employed by any of them, or anyone for whose acts any of them may be liable will be remedied by the Contractor; except damage or loss attributable to the fault of the Drawings or the Specifications or to the acts or omissions of the County, and not attributable, directly or indirectly, in whole or in part, to the fault of negligence of the Contractor. The Contractor shall also comply with the guidelines set forth in the Orange County Safety & Health Manual. The manual can be accessed online at the address below:

<http://www.orangecountyfl.net/VendorServices/OrangeCountySafetyandHealthManual.aspx>

The Contractor shall designate a responsible member of his organization whose duty shall be the prevention of accidents at the site. This person shall be the Contractor's superintendent unless otherwise designated in writing by the Contractor to the Project Manager.

Emergencies – In emergencies affecting the safety of persons, the Work of property at the site or adjacent thereto, the Contractor, without special instruction or authorization from the Project Manager, is obligated to act at his discretion to prevent threatened damage, injury or loss. He shall give the Project Manager prompt written notice of any significant changes in the Work or deviations from the Contract Documents caused thereby, and a Change Order shall thereupon be issued covering the changes and deviations involved. If the Contractor believes that additional Work done by him in an emergency which arose from causes beyond his control entitles him to an increase in the Contract Amount or an extension of the Contract Time, they may make a claim therefore as provided herein these contract terms and conditions.

Cleaning Up - The Contractor shall keep the site free from accumulations of waste materials, rubbish and other debris resulting from the Work; at the completion of the Work he will remove all waste materials, rubbish and debris from and about the premises as well as all tools, construction equipment and machinery, and surplus materials, and will leave the site clean and ready for occupancy by the County. The Contractor shall restore to their original condition those portions of the site not designated for alteration by the Delivery Order.

6.37. Work by Others and Utility Coordination

Work by Others – The County may perform additional work related to the project by itself, or it may let other direct contracts which shall contain terms and conditions similar to these. The Contractor shall afford the other contractors who are parties to such direct contracts (or the County, if it is performing the additional work itself), reasonable opportunity for the introduction and storage of materials and equipment and the execution of work, and shall properly connect and coordinate his Work with theirs. Should the contract entail relocation of facilities not a part of this Contract, the Contractor will coordinate and cooperate with the applicable entity responsible for this portion of the work.

If any part of the Contractor's Work depends (for proper execution of results) upon work of any such other Contractor (or the County), the Contractor shall inspect and promptly report to the Project Manager in writing any defects, deficiencies or delays in such work that render it unsuitable for such proper execution and results.

The Contractor's failure to report shall constitute an acceptance of the other work, except as to defects, deficiencies and delays which may appear in the other work after the execution of the work.

The Contractor shall do all cutting, fitting and patching of his Work that may be required to make its several parts come together properly, and fit it to receive or be received by such other work. The Contractor shall not endanger any work of others by cutting, excavating or otherwise altering such other work and shall only cut or alter such other work with the written consent of the Project Manager.

If the performance of additional work by other Contractors or the County is not noted in the contract

documents prior to the execution of the Contract, written notice thereof shall be given to the Contractor prior to starting any such additional work. If the Contractor believes that the performance of such additional work by the County or others involves him in additional expense or entitles him to an extension of the Contract Time, he may make a claim therefore as provided herein these contract terms and conditions.

Utility Coordination – Section 337.401 (1), Florida Statutes and other applicable law allows utility owners to install and maintain along, above, under, across or on any road or right-of-way any electric transmission or distribution facilities, telephone, telegraph, pole lines, poles, railway structures, ditches, sewers, water, heat, gas mains, pipelines, fences, gasoline tanks and pumps, waterlines, gas lines, wire lines, utility service connections, water and gas meter boxes, valve boxes, light standards, cable lines, cable ways, signals, signal boxes, and all other utility installations, improvements and utility appurtenances to be installed and maintained in the right-of-way.

The Contractor understands and agrees that the lands upon which the Work is to be performed consists of prior existing right-of-way, as well as, recently acquired right-of-way. The Contractor acknowledges and agrees that utility installations and appurtenances are located within the limits of the planned construction Work. The utility installations and appurtenances may be in conflict with the Contractor's Work or require relocation or adjustments. All utility conflict resolutions, relocations, or adjustments are to be moved by the utility owners at their expense, unless otherwise provided in the Contract documents.

The Contractor, by submission of a bid, agrees that prior to bid he has studied, performed field inspections, and evaluated all potential utility conflicts, the locations of permanent and temporary utility appurtenances in their present and relocated positions as may be shown on the plans. The Contractor acknowledges and agrees that the Contractor's bid has considered all potential utility conflicts, the locations of permanent and temporary utility appurtenances in their present and relocated positions including those shown on the plans, not shown on the plans, and those identified during the Contractor's pre-bid study or that should have been identified during the Contractor's field inspections, and evaluation of the limits of the planned construction Work.

The design Professional may show surface or subsurface utility conflicts, relocations, or adjustments in the drawings and plans. The surface and subsurface utility information shown in the drawings and plans was obtained and used by the design Professional to establish design criteria for the design plans. The accuracy as to location and the identification of all surface or subsurface utility information is not warranted or guaranteed and is not to be construed as part of the construction plans governing the construction Work. The Contractor shall solely make his own determinations as to surface and subsurface conditions.

The Contractor shall be solely responsible for utility coordination including all utility conflict resolutions, relocations, and adjustments. The concept of "utility coordination" means that the Contractor shall, at a minimum:

A. Investigate both subsurface and aboveground conditions to identify potential conflicts far enough in

advance of his planned construction operations to allow the Contractor to coordinate with utility owners and responsible parties any necessary conflict resolutions, relocations, or adjustments such that they can occur without delay to the Contractor's operations and Progress Schedule.

B. Conduct regularly scheduled Utility Coordination Meetings with all affected utilities, and shall maintain detailed minutes of the discussions.

C. Contact all utility owners in advance of any needed conflict resolutions, relocations, or adjustments.

D. Contact the Project Manager as to all Contractor scheduled utility conflict resolutions, relocations, or adjustments.

E. Schedule all work to be performed by the utility owners related to utility conflict resolutions, relocations, or adjustments.

F. Schedule all work to be performed by the utility owners so as not to delay or disrupt in any way the Contractor's own performance of the Contractor's Performance Schedule.

G. Assure the proper connection of the Contractor's Work with the work of the utility owners.

H. Assure that the schedule, contacts, and proper connections between the Contractor's Work and the utility owner's work harmonize the work of both in a common action to achieve resolution of utility conflicts, relocations, and adjustments.

I. Contractor shall, at no cost to the County, adjust the project schedule to allow the work to proceed in such a manner that delays to the progress of the work are minimized.

Delays to the Contractor's Progress Schedule resulting from the resolution of utility conflicts, relocations, and adjustments to utilities will not be considered as the basis for granting a change in Contract Amount or Contract Time.

6.38. Shop Drawing and Samples

After checking and verifying all field measurements, the Contractor shall submit to the Project Manager for review, in accordance with the accepted schedule of Shop Drawing submission, five copies (or at the Project Manager's option, one reproducible copy) of all Shop Drawings, which shall have been checked by and stamped with the approval of the Contractor and identified as the Project Manager may require. The data shown on the Shop Drawings shall be complete with respect to dimensions, design criteria, materials of construction and the like to enable the project manager to review the information as required.

The Contractor shall also submit to the Project Manager for review with such promptness as to cause no delay in the Work, all samples required by the Contract Documents. All samples shall be checked by and stamped with the approval of the Contractor, identified clearly as to material, manufacturer, any pertinent numbers and the use for which intended.

At the time of each submission, the Contractor shall in writing call to the Project Manager's attention to any deviations that the Shop Drawing or sample may have from the requirements of the Contract documents.

The Project Manager will review with reasonable promptness and take appropriate action with regard to Shop Drawings and samples, but its review shall be only for general conformance with the design concept of the Project and for compliance with the information given in the Contract Documents. The acceptance of a separate item as such shall not indicate approval of the assembly in which the item functions.

The Contractor shall make any corrections required by the Project Manager and return the required number of corrected copies of Shop Drawings and re-submit new samples until accepted.

The Contractor's stamp of approval on any Shop Drawing or sample shall constitute a representation to the Project Manager that the Contractor has either determined and verified all quantities, dimensions, field construction criteria, materials, catalog numbers and similar data or he assumes full responsibility for doing so, and that he has reviewed or coordinated each Shop Drawing or sample with the requirements of the Work and Contract Documents.

No Work requiring a Shop Drawing or sample submission shall be commenced until the submission has been accepted by the Project Manager. A copy of each accepted Shop Drawing and each accepted sample shall be kept in good order by the Contractor at the site and shall be available to the Project Manager.

The Project Manager's acceptance of Shop Drawings or samples shall not relieve the Contractor from his responsibility for any deviations from the requirements of the Contract Documents, unless the Contractor has in writing called the Project Manager's attention to such deviation at the time of submission and the County and the Project Manager have given written acceptance to the specific deviation; nor shall any acceptance by the Project Manager relieve the Contractor from responsibility for errors or omissions in the Shop Drawing.

Each Shop Drawing or sample submittal or substitution request by the Contractor shall contain a reference identifying the applicable, specific Section of the Specifications to which it pertains. Submittals failing to comply with this provision shall be rejected and returned to the Contractor without review.

Each Shop Drawing or sample submittal or substitution request shall include the following stamped certification by the Contractor:

"The General Contractor has reviewed the Shop Drawing, sample or substitution submitted herewith and has determined and hereby certifies that in all respects this submittal is in full compliance and conformance with the Contract specifications, drawings and all other Contract requirements pertaining thereto".

Failure of the Contractor to include the above stated specification reference number or certification of compliance shall result in the rejection of the submittal. The Contractor shall also submit within five (5) days of Contract Award to the Project Manager for acceptance all samples required by the Contract Documents. All samples shall have been checked by and stamped with the approval of the Contractor, identified clearly as to material, manufacturer, any pertinent numbers and the use for which intended.

In the event that the Contractor, or anyone working for or on behalf of the Contractor on this project, should commence or do any work requiring submission of a Shop Drawing or sample, or involving a substitution or an "or equal" request without having such submittal accepted by the County in writing, then the Contractor is advised that any and all such work will be done at its risk and is subject to rejection and/or removal at the Contractor's expense and at no additional cost to the County if applicable Shop Drawing, sample, substitution, "or equal" or other submittal is not accepted.

Further, the Contractor shall not receive "progress" or "final" payment for any and all work commenced or done which requires, but has not received acceptance of Shop Drawings, samples, substitution requests, or "or equal" requests or any other required submittal, nor will the Contractor receive "progress" or "final" payment for any and all work that has been determined by the Professional or the County's Project Manager not to be in compliance or conformance with the established Contract requirements, Contract change orders, written directives, written clarifications provided to the Contractor, or accepted Shop Drawings, accepted samples, accepted substitutions, or accepted "or equals".

6.39. Changes in the Work (Delivery Orders)

Without invalidating the Contract, the County may at any time or from time to time by written order or directive have additions, deletions or revisions made to the Contract or as specified in individual Delivery Orders; authorized by Change Orders. Upon receipt of a written Change Order, the Contractor will proceed with the change in the Work so ordered or directed.

In the event the County issues the Contractor a written order or directive to change the Work and if the County and the Contractor do not arrive at a mutually acceptable increase or decrease in the Delivery Order price at the time the written order or directive is issued, the Contractor shall not use such lack of mutual acceptance as a basis or cause to stop or otherwise delay the progress or completion of any of the work ordered, directed or required pursuant to the Delivery Order. All such Work shall be executed under the applicable conditions of the Contract Documents. If any Change Order causes an increase or decrease in the Delivery Order price or any extension or shortening of the Delivery Order completion time, an equitable adjustment will be made as provided in the articles titled "*Change of Contract Price/Delivery Order*" and "*Change of Contract Performance Period*" herein.

Additional Work performed by the Contractor without authorization of a Change Order will not entitle him to an increase in the Delivery Order price or any extension of the completion time of a Delivery Order, except in the case of an emergency as provided in the article titled "*Term Contractor's Responsibilities*" herein.

If a Payment Bond and a Performance Bond has been required, it is the Contractor's responsibility to notify his Surety of any changes affecting the general scope of the Work or change of the Contract Price and the amount of the applicable Bonds shall be adjusted accordingly and an amended bond document furnished to the County.

6.40. Change of Contract Price/Delivery Order

The amount specified on individual Delivery Orders constitutes the total compensation payable to the Contractor for performing the specified Work. All duties, responsibilities and obligations assigned to or undertaken by the Contractor shall be at his expense without change in the Contract Price.

The Delivery Order price may only be changed by written Change Order issued by the County. To be eligible for consideration by the County, any claim for an increase in the Delivery Order Price shall be in writing and delivered to the Project Manager within fifteen (15) days of the occurrence of the event giving rise to the claim. All claims for adjustment in the Delivery Order Price shall be determined by the Project Manager. Any change in the Delivery Order Price or Contract Price shall be incorporated in a Change Order. However, no claim for an adjustment to the Delivery Order Price or Contract Amount will be considered for unforeseeable causes that were beyond the fault of negligence of the Contractor or his Subcontractors or supplier, such as acts of God, floods, riots, etc. This restriction does not restrict submission of claims for additional Completion Time due to events of this nature.

In the event the value of any Work covered by a Change Order is not mutually agreed to by the County and the Contractor prior to the County issuing the Contractor a written order or directive to proceed with the changed Work, then the County, without the Change Order document being executed by the Contractor, shall not be prevented from issuing the Change Order, nor shall the Contractor fail to proceed without delay with the changed Work as ordered or directed by the County.

The value of any Work covered by a Change Order or of any claim for an increase or decrease in the Delivery Order Price shall be determined by unit prices contained in the Contract Documents, by application of unit prices to the quantities of the items involved.

The amount of credit to be allowed by the Contractor to the County for any such change which results in a net decrease in cost, will be the amount of the actual net decrease as determined by the County. When both additions and credits are involved in any one change, the combined overhead and profit shall be figured on the basis of the net decrease, if any.

Cash Allowances - It is understood that the Contractor has included in the Contract Price any allowances so named in the Contract Documents and shall cause the Work so covered to be done by such material men, suppliers or Subcontractors and for such sums within the limit of the allowances as the County may approve. Prior to final payment, the Contract Price shall be adjusted as required and an appropriate Change Order issued. The Contractor agrees that the original Contract Price includes such sums as he deems proper for cost and profit on account of cash allowances. No demand for additional cost or profit in connection therewith will be allowed.

6.41. Change of Contract Performance Period

The Contract Performance Period or the Completion Time of any Delivery Order may only be changed by a written Change Order. Any claim for an extension in the Completion Time to be eligible for consideration shall be in writing and delivered to the Project Manager within five (5) days of the occurrence of the event giving rise to the claim. All claims for adjustment in the Completion Time shall

be determined by the Project Manager. Any change in the Completion Time resulting from any such claim shall be incorporated in a Change Order. The Contract may be extended in an amount equal to time lost due to delays beyond the control of the Contractor if he makes a claim therefor. Such delays shall include, but not be restricted to, acts or neglect by any separate Contractor employed by the County; fires; floods; labor disputes; epidemics or acts of God. All time limits stated in the Delivery Order are of the essence to the Contract. In the event the Contractor submits a written claim requesting an extension in the Completion Time, whether such request relates to the County's issuance of a Change Order or for delays beyond the control of the Contractor, the Contractor shall submit with the claim supporting data, information, etc., indicating why the Completion Time cannot be met or maintained. The fact that the Work has been changed by a change order, or that a delay has occurred beyond the control of the Contractor, shall not of or by itself be considered as justification for an extension in the Completion Time unless or until it is established by the Contractor and approved by the County that the established Completion Time is insufficient for the Contractor to perform or complete the Work required by the Delivery Order.

6.42. Warranty and Guarantee: Acceptance of Defective Work (Delivery Order)

Warranty and Guarantee - The Contractor warrants and guarantees to the County that all materials and equipment will be new unless otherwise specified and that all Work will be of good quality, free from faults or defects and in accordance with the requirements of the Contract Documents and any inspections, test or approvals referred to in this Article. All unsatisfactory Work; all faulty Work; and all Work not conforming to the requirements of the Contract Documents or such inspections, tests or approvals shall be considered defective. Prompt notice of all defects shall be given to the Contractor. All defective Work, whether or not in place, may be rejected, corrected or accepted as provided in this Article.

All warranty and guarantee coverage periods shall commence from the date of acceptance of the Work under a Delivery Order, regardless of the date of installation of Work, except for items which are determined by the County to be in an incomplete or a non comply status at the time of substantial completion of the Work. The coverage commencement date for warranties and guarantees of such non comply items shall be the date of the County's acceptance of non comply items regardless of the date of installation of the Work. The coverage commencement date of warranties and guarantees shall, in accordance with the provisions stated above, be entered on each warranty or guarantee document. However, in the event the coverage commencement date entered on the warranty or guarantee document is not in accordance with the provisions stated above, the coverage commencement date shall none the less be the date determined by applying the provisions stated above.

Tests and Inspections- If the Contract Documents, laws, ordinances, rules, regulations or order of any public authority having jurisdiction over the permitting, construction, use occupancy, activation or operation of the project require any Work to specifically be inspected, tested or approved by someone other than the Contractor, the Contractor shall give the Project Manager timely notice of readiness therefor. The Contractor shall furnish the Project Manager with the required certificates of inspection, testing or approval. All such tests shall be in accordance with the methods prescribed by the American Society for Testing Materials or such other applicable organizations as may be required by law or the Contract Documents.

If any such Work required to be inspected, tested or approved is covered without written approval of the Project Manager, it must if requested by the Project Manager be uncovered for observation at the Contractor's expense. The cost of all such inspections, tests and approvals shall be borne by the Contractor unless otherwise provided.

Neither observations by the Contractor nor inspections, tests or approvals by persons other than the Contractor shall relieve the Contractor from his obligations to perform the Work in accordance with the requirements of the Contract Documents.

Access To The Work- The Project Manager and his representative, other representatives of the County and representatives of all Agencies having jurisdiction over the permitting, construction, occupancy, use, activation and operation of the Work will at all times have access to the Work. The Contractor shall provide proper facilities for such access and observation of the Work and also for any inspection or testing thereof by others. Uncovering Work - If any Work is covered contrary to the request of the Project Manager or contrary to the requirements of the Contract documents and applicable standards, it shall, if requested by the Project Manager, be uncovered for observation and replaced at the Contractor's expense.

If the Project Manager considers it necessary or advisable that covered Work be inspected or tested by others, the Contractor, at the Project Manager's request, will uncover, expose or otherwise make available for observation, inspection or testing as the Project Manager may require, that portion of the Work in question, furnishing all necessary labor, material and equipment. If it is found that such Work is defective, the Contractor shall bear all the expense of such uncovering, exposure, observation, inspection and testing, and of satisfactory reconstruction. If, however, such Work is not found to be defective, the Contractor shall be allowed an increase in the Contract Price or an extension of the Contract Time, or both, directly attributable to such uncovering, exposure, observation, inspection, testing and re construction, if he makes a claim therefor as provided in the articles titled "Change of Contract Price/Delivery Order" and "Change of Contract Performance Period" herein.

Notice to Cure - If the County determines the Work performed pursuant to issuance of a Delivery Order is defective or deficient; if the Contractor fails to supply sufficient skilled workers or suitable materials or equipment; if the Contractor fails to make prompt payments to Subcontractors for labor, materials or equipment; if the work is not progressing in a safe, orderly or well coordinated manner; or if the general progress and/or quality of the work is not adequate to ensure continuation or completion of the work in accordance with the Contract completion time requirements, then the Procurement Division Manager may issue a notice to cure, giving the Contractor a specific period of time (1) in which to submit to the Project Manager a written Plan of Action including a schedule setting forth a plan by which the deficiencies will be corrected, and (2) a specific period of time in which to correct the deficiencies. If the Contractor does not submit a Plan of Action to indicate how and when the deficiencies indicated in the notice to cure will be cured within the specified time frame that is acceptable to the Project Manager, and if those deficiencies are not corrected within that time frame, then the County may take further action, up to and including Contract termination. The Contractor shall not be entitled to any delay claims as a result of the County's issuance of the notice to cure.

Correction or Removal Of Defective Work- If required by the Project Manager prior to approval payment on a Delivery Order, the Contractor shall, promptly, without cost to the County and as specified by the Project Manager, either correct any defective Work whether or not fabricated, installed or completed or, if the Work has been rejected by the Project Manager, remove it from the site and replace it with non-defective Work. If the Contractor does not correct such defective Work or remove and replace such rejected Work within a reasonable time, or as specified in a written notice from the Project Manager, the County may have the deficiency corrected or the rejected Work removed and replaced. All direct and indirect costs of such correction or removal and replacement shall be paid by the Contractor. The Contractor shall also bear the expense of making good all Work of others destroyed or damaged by this correction, removal or replacement of his defective Work.

One (1) year Correction Period- If, after the approval of payment and prior to the expiration of one (1) year after the date of Completion or such longer period of time as may be prescribed by law or by the terms of any applicable special guarantee required by the Contract Documents, any Work under a Delivery Order is found to be defective; the Contractor shall promptly without cost to the County and in accordance with the Project Manager's written instructions, either correct such defective Work or, if it has been rejected by the Project Manager, remove it from the site and replace it with non-defective Work. If the Contractor does not promptly comply with the terms of such instructions, the Project Manager may have the defective work corrected or the rejected Work removed and replaced; all direct and indirect costs of such removal and replacement shall be paid by the Contractor.

Acceptance Of Defective Work - If, instead of requiring correction or removal and replacement of defective Work, the Project Manager prefers to accept it, then he may do so. In such case, if found that acceptance occurs prior to approval of final payment, a Change Order will be issued incorporating the necessary revisions in the Delivery Order including an appropriate reduction in the price of the order. If the acceptance occurs after approval of final payment, an appropriate amount shall be paid by the Contractor to the County.

Neglected Work By Contractor - If the Contractor should neglect to prosecute the Work in accordance with the Contract Documents, including any requirements of the progress schedule, the County may, after three (3) days written notice to the Contractor and without prejudice to any other remedy it may have, make good such deficiency and the cost thereof shall be charged against the Contractor.

A Change Order will be issued incorporating the necessary revision in the Contract documents including an appropriate reduction in the Contract Price. If the payments then or therefore due the Contractor are not sufficient to cover such amount, the Contractor shall pay the difference to the County.

6.43. Warranty and Payment

Contractor's Warranty of Title - The Contractor warrants and guarantees that title to all Work, materials and equipment covered by an invoice, whether incorporated in the Work or not, will have passed to the County prior to issuance of the invoice, free and clear of all liens, claims, security interests and encumbrances; and that no Work, materials or equipment covered by an invoice will have been acquired by the Contractor or by any other person performing the Work at the site or furnishing

materials and equipment for the Work subject to an agreement under which an interest therein or encumbrance thereon is retained by the seller or otherwise imposed by the Contractor or such other person.

Application of Payments – Applications for payments shall be processed in accordance with Florida Statute 218.735, Part VII, “Local Government Prompt Payment Act”.

The Project Manager shall provide written notice to the Contractor identifying the name, address, phone number and email address of the agent or employee the Contractor shall submit payment requests or invoices to. This notice will be provided no later than ten (10) days after issuance of the Notice to Proceed.

Based upon Applications for Payment submitted to the Project Manager by the Contractor and Certificates for Payment issued by the Project Manager the County will make progress payments on account of the Contract Amount to the Contractor as provided in the Contract Documents as follows:

If the Project Manager determines that progress payments are applicable to individual delivery orders, and if the Project Manager determines retainage will be held on individual delivery orders, then in the timeframes outlined in FS 218.735, Section 2, ninety five percent (95%) of the portion of the Contract Amount properly allocable to labor, materials and equipment incorporated in the Work and ninety five percent (95%) of the portion of the Contract Amount properly allocable to materials and equipment suitably stored at the site or at some other location agreed upon in writing, for the period covered by the application for payment, less the aggregate of previous payments made by the Owner.

If the Project Manager determines retainage is to be withheld, the Project Manager, will reduce the retainage percentage withheld to 2% when the completion of the Work ascertained as payable exceeds fifty percent (50%) of the total contract amount. Upon Final completion of the entire Work covered by a delivery order, a sum sufficient to increase the total payments to one hundred percent (100%) of the Contract Amount, less such amounts as the Owner shall determine for all incomplete work and unsettled claims as provided in the Contract Documents.

Upon Final Completion of a Delivery Order, one hundred percent (100%) of the order amount, less such amounts as the County determines for all incomplete work and unsettled claims as provided in the Contract Documents, will be paid.

Approval of Payments - The Project Manager will, within twenty (20) business days after receipt of each application for payment, either indicate his approval of payment or return the Application to the Contractor indicating in writing the reason for refusing to approve payment. In the latter case, the Contractor may make the necessary corrections and re submit the Application. The County will pay the Contractor the amount approved within the time frame set forth in the Local Government Prompt Payment Act.

In the event the Contractor and the Project Manager do not achieve mutual agreement on the basis or amount of the payment, and should the Contractor be unwilling to make the necessary corrections or

modifications, and re submit the Application, then the County, to avoid delay in paying the Contractor the amount the County has determined the Contractor is entitled to receive, shall approve and process the Application by making such adjustments thereto as the County deems appropriate so that the Contractor receives, without delay, payment of the amount the County has determined to have been earned and owing to the Contractor.

In the event a dispute arises involving payments or invoices that have been rejected by the Project Manager and resubmitted by the Contractor and that cannot be resolved in accordance with F.S. 218.735 (3), the Orange County Payment/Invoice Disputes Resolution Process Procedures shall be used to resolve the dispute. The procedures can be obtained by contacting the Procurement Division at 407-836-5635.

The Project Manager's approval of any payment requested in an application for payment shall constitute a representation by him to the County, based on the Project Manager's on site observations of the Work in progress and on his review of the application for payment and the supporting data, that the Work has progressed to the point indicated; that, to the best of his knowledge, information and belief, the quality of the Work is in accordance with the Contract Documents (subject to an evaluation of the Work as a functioning Project upon Substantial Completion, to the results of any subsequent tests called for in his approval); and that the Contractor is entitled to payment of the amount approved. However, by approving any such payment, the Project Manager will not thereby be deemed to have represented that he made exhaustive or continuous on site inspections to check the quality or quantity of the Work, that he has reviewed the means, methods, techniques, sequences and procedures of construction nor that he has made any examination to ascertain how or for what purpose the Contractor has used the moneys paid or to be paid to him on account of the Contract Amount.

The Contractor may, at the discretion of the County's Project Manager, be required to have applications for Progress Payments accompanied by Consent of Surety to Partial Payment. However, if there are no payment or performance bonds required, the County's Project Manager may require applications for Progress Payments accompanied by legally effective partial releases or waivers of liens executed by all Subcontractors which performed services and suppliers of material or equipment for the Contractor for services or supplies which were included in the previous Application for Progress Payment. The Contractor shall include the following certification on each Application for Progress Payments and the Application for Final Payment:

"The undersigned Contractor certifies that the work covered by this application for payment has been done, or completed in accordance with the Contract documents, that all amounts have been paid by Contractor for work, supplies, material or equipment for which previous Certificates for Payment were issued and that the current payment shown herein is now due".

The Project Manager's approval of final payment will constitute an additional representation by him to the County that the conditions precedent to the Contractor's belief being entitled to final payment as set forth in this Article have been fulfilled.

The Project Manager may refuse to approve the whole or any part of any payment if in his opinion he is unable to make such representations to the County. He may then refuse to approve any such payment

because of subsequently discovered evidence or the results of subsequent inspections or tests, nullify any such payment previously approved, to such extent as may be necessary in his opinion to protect the County from loss because:

- A. The Work is defective;
- B. Claims have been filed or there is reasonable evidence indicating the probable filing thereof;
- C. The Contract Amount has been reduced because of Change Order(s);
- D. The County has been required to correct defective Work or complete the Work in accordance with the article titled "Warranty/Acceptance of Defective Work" herein; or
- E. Of unsatisfactory prosecution of the Work, including failure to clean up as required by the article titled "Contractor's Responsibilities" herein.

Inspection - Upon written notice from the Contractor that all the Work is complete including the previously listed deficiencies and that the Work is complete in all respects, the Project Manager will make an inspection with the Contractor. The Project Manager will issue a single punch list of items to be completed or corrected by the Contractor. The punch list must specify a date, not to exceed five (5) days after the punch list has been developed and reviewed, in which the delivery of the punch list to the Contractor shall be made. Items not included on the punch list cannot be used as a basis to withhold final payment for retainage. In addition, the final contract completion date shall be at least thirty (30) days after the delivery of the punch list to the Contractor. Punch lists not provided to the Contractor by the date agreed upon for delivery will cause the contract time for completion to be extended by the number of days the local government exceeded the delivery date. Damages may only be assessed against the Contractor in the event the Contractor fails to complete the project within the contract period as was extended by the guidelines set forth in this provision.

The final undisputed retainage payment, if any, must be made within twenty (20) business days after receipt of a proper payment request.

This would be less any amount withheld in accordance with contract provisions for incomplete or uncorrected work unless otherwise provided for by written notice to the Contractor specifying the failure of the Contractor to meet contract requirements in the development of the punch list.

Inspection For Final Payment - After the Contractor has completed any such corrections to the satisfaction of the Project Manager and delivered all documents as required by the Contract Documents, he may submit an invoice, following the procedure for payment.

For contracts that require Payment and Performance Bonds the Contractor may at the discretion of the Project Manager have the final application for payment for each delivery order be accompanied by legally effective final release or waiver of lien from the Contractor and the consent of Surety to final payment. The *Final Release of Lien* Form, must be utilized in all Final Pay Applications.

For contracts not requiring bonds the Contractor may at the discretion of the Project Manager have the final application for payment for each delivery order be accompanied by legally effective final releases or waivers of liens from the Contractor and all Subcontractors that performed services for the Contractor and all suppliers of material and/or equipment to the Contractor. The *Final Release of LienForm*, must be utilized in all Final Pay Applications.

Contractor's Continuing Obligation - The Contractor's obligation to complete the Work in accordance with the Contract Documents shall be absolute. Neither approval of any invoice by the County, any payment by the County to the Contractor under the Contract Documents, any use or occupancy of the Work or any part thereof by the County, any act of acceptance by the County, any failure to do so, nor any correction of defective Work by the County shall constitute an acceptance of Work not in accordance with the Contract Documents.

Waiver Of Claims - The making and acceptance of payment shall constitute:

A. A waiver of all claims by the County against the Contractor other than those arising from unsettled liens, from non conforming, non complying, deficient, incomplete or defective Work appearing after final payment or from failure to comply with the requirements of the Contract Documents, or from the terms of any special guarantees specified therein, and,

B. A waiver of all claims by the Contractor against the County other than those previously made in writing and still unsettled.

6.44. Ordering against the Contract

Unless otherwise specified in the Contract, the County will place orders by issuance of a numbered Delivery Order against this Contract. Each Delivery Order will specify the locations, description and completion time of the work. Should any work begin before receipt of the delivery order, it will be solely at the contractor's own risk and shall not obligate the County in any way.

6.45. Suspension of Work and Termination (Term Contract)

County May Suspend Work - The County may at, any time and without cause, suspend the Work or any portion thereof by notice in writing to the Contractor. The Project Manager will fix the date on which Work shall be resumed and the Contractor shall resume the Work on the date so fixed. For unreasonable delays, the Contractor may be allowed an increase in the Delivery Order Price, an extension of the completion time specified in the Delivery Order, or both, if directly attributable to any suspension and if he makes a claim therefore as provided in the articles titled "Change of Contract Price/Delivery Order" and "Change of Contract Performance Period" herein. However, no profits will be allowed on claims for suspended work. Also, during any period of suspension, the Contractor shall take all available measures to mitigate costs such as taking on new Work, reassigning resources to other Contracts, etc.

Termination for Default - If the Contractor is adjudged bankrupt or insolvent; if he makes a general assignment for the benefit of his creditors without County approval; if a trustee or receiver is appointed

for the Contractor or for any of his property; if he files a petition to take advantage of any debtor's act or to reorganize under the bankruptcy or similar laws; if he fails to prosecute and complete the work in accordance with the established project schedule or within the Contract time period; if he repeatedly fails to supply sufficient skilled workers or suitable materials or equipment; if he repeatedly fails to make prompt payment to Subcontractors for labor, materials or equipment; if he disregards laws, ordinances, rules, regulations or orders of any public body having jurisdiction; if he disregards the authority of the Project Manager; or if he otherwise substantially violates any provisions of the Contract Documents, then the County may, without prejudice to any other right or remedy and after giving the Contractor and his Surety seven (7) days written notice, terminate the contract for default and assign the completion of the Work to the Surety or take possession of the Work and of all materials, equipment, tools, construction equipment and machinery thereon owned by the Contractor and finish the Work by whatever method it may deem expedient.

Prior to termination for default, the County will provide adequate written notice to the (vendor/contractor/consultant) through the Manager, Procurement Division, affording him/her the opportunity to cure the deficiencies or to submit a specific plan to resolve the deficiencies within ten (10) days (or the period specified in the notice) after receipt of the notice. Failure to adequately cure the deficiency shall result in termination action. Such termination may also result in suspension or debarment of the Contractor in accordance with the County's Procurement Ordinance.

The Contractor and its surety shall be liable for any damage to the County resulting from the Contractor's default of the contract. This liability includes any increased costs incurred by the County in completing contract performance.

If the amount of the Delivery Order exceeds the direct and indirect cost of the County completing the Project, such excess shall be paid to the Contractor. If such cost exceeds such unpaid balance, the Contractor shall pay the difference to the County. Such cost incurred by the County will be determined by the County and incorporated in a Change Order.

In the event of termination by the County for any cause, the contractor will not have, under any circumstance, any claim against the County for lost profits or compensation for lost opportunities. After a receipt of a Termination Notice and except as otherwise directed by the County the vendor shall:

- A. Stop work on the date and to the extent specified.
- B. Terminate and settle all orders and subcontracts relating to the performance of the terminated work.
- C. Transfer all work in process, completed work, and other materials related to the terminated work as directed by the County.
- D. Continue and complete all parts of that work that have not been terminated.

If the contractor's failure to perform the contract arises from causes beyond the control and without the

fault or negligence of the (vendor/contractor/consultant), the contract shall not be terminated for default. Examples of such causes include (1) acts of God or the public enemy, (2) acts of a government in its sovereign capacity, (3) fires, (4) floods, (5) epidemics, (6) strikes and (7) unusually severe weather.

Where the Contractor's services have been so terminated by the County, said termination shall not affect any rights of the County against the Contractor then existing or which may thereafter accrue. Any payment of monies by the County due the Contractor will not release the Contractor from liability.

Termination for Convenience - Upon seven (7) days written notice to the Contractor and the Surety, or sooner if reasonable under the circumstances, the County may, without cause and without prejudice to any other right or remedy, elect to terminate any part of the Work, or the Contract in whole or in part, as the County may deem appropriate. In any termination for convenience, the Contractor shall be paid for Work completed by the Contractor, Subcontractors and suppliers at the time of termination provided the Work has been inspected and accepted by the County. However, the payment to the Contractor will exclude any and all anticipated supplemental costs, administrative expenses and profit for uncompleted Work.

Upon termination for convenience, the County shall have full power and authority to take possession of the Work, assume any subcontracts with Subcontractors and suppliers that the County selects, and prosecute the Work to completion by Contract or as the County may deem expedient.

A termination for convenience may apply to individual delivery orders, purchase orders or to the contract in its entirety.

Authority to Terminate - The authority to terminate this Contract including all notices thereto is the sole responsibility of the Manager, Procurement Division.

6.46. Term Contract Verbal Orders

The Project Manager under the following conditions may issue verbal Change Orders to the Delivery Order:

A. To address bona fide emergency requirements. Emergency requirements are described as those requiring immediate action due to (1) an imminent or existing threat to the health, safety or welfare of persons or property and (2) conditions which poses serious economic damage to the County.

B. To ensure the continuity of critical elements of contract performance.

Any such verbal direction shall be confirmed in writing by the Project Manager to the contractor within five (5) calendar days after issuance. Concurrently, a copy of the written direction shall be provided to the Manager, Procurement Division with documentation in the form of an emergency justification for the action taken. A formal Change Order and associated Contract amendment, if applicable, will be negotiated in conjunction with the Procurement Division and shall succeed the written confirmation not later than thirty (30) calendar days after issuance of the verbal direction.

Board approval, as applicable, shall be obtained.

6.47. Suspension of Work and Termination of Delivery Order

County May Suspend Work - The County may at, any time and without cause, suspend the Work or any portion thereof by notice in writing to the Contractor. The Project Manager will fix the date on which Work shall be resumed and the Contractor shall resume the Work on the date so fixed. For unreasonable delays, the Contractor may be allowed an increase in the Delivery Order Price, an extension of the completion time specified in the Delivery Order, or both, if directly attributable to any suspension and if he makes a claim therefore as provided in Articles 12 and 13. However, no profits will be allowed on claims for suspended work. Also, during any period of suspension, the Contractor shall take all available measures to mitigate costs such as taking on new Work, reassigning resources to other Contracts, etc.

Termination for Default-If the Contractor is adjudged bankrupt or insolvent; if he makes a general assignment for the benefit of his creditors without County approval; if a trustee or receiver is appointed for the Contractor or for any of his property; if he files a petition to take advantage of any debtor's act or to reorganize under the bankruptcy or similar laws; if he fails to prosecute and complete the work in accordance with the established project schedule or within the Contract time period; if he repeatedly fails to supply sufficient skilled workers or suitable materials or equipment; if he repeatedly fails to make prompt payment to Subcontractors for labor, materials or equipment; if he disregards laws, ordinances, rules, regulations or orders of any public body having jurisdiction; if he disregards the authority of the Project Manager; or if he otherwise substantially violates any provisions of the Contract Documents, then the County may, without prejudice to any other right or remedy and after giving the Contractor and his Surety seven (7) days written notice, terminate the contract for default and assign the completion of the Work to the Surety or take possession of the Work and of all materials, equipment, tools, construction equipment and machinery thereon owned by the Contractor and finish the Work by whatever method it may deem expedient.

Prior to termination for default, the County will provide adequate written notice to the (vendor/contractor/consultant) through the Manager, Procurement Division, affording him/her the opportunity to cure the deficiencies or to submit a specific plan to resolve the deficiencies within ten (10) days (or the period specified in the notice) after receipt of the notice. Failure to adequately cure the deficiency shall result in termination action. Such termination may also result in suspension or debarment of the Contractor in accordance with the County's Procurement Ordinance.

The Contractor and its surety shall be liable for any damage to the County resulting from the Contractor's default of the contract. This liability includes any increased costs incurred by the County in completing contract performance.

If the amount of the Delivery Order exceeds the direct and indirect cost of the County completing the Project, such excess shall be paid to the Contractor. If such cost exceeds such unpaid balance, the Contractor shall pay the difference to the County. Such cost incurred by the County will be determined by the County and incorporated in a Change Order.

In the event of termination by the County for any cause, the contractor will not have, under any circumstance, any claim against the County for lost profits or compensation for lost opportunities. After a receipt of a Termination Notice and except as otherwise directed by the County the vendor shall:

- Stop work on the date and to the extent specified.
- Terminate and settle all orders and subcontracts relating to the performance of the terminated work.
- Transfer all work in process, completed work, and other materials related to the terminated work as directed by the County.
- Continue and complete all parts of that work that have not been terminated.

If the contractor's failure to perform the contract arises from causes beyond the control and without the fault or negligence of the (vendor/contractor/consultant), the contract shall not be terminated for default. Examples of such causes include (1) acts of God or the public enemy, (2) acts of a government in its sovereign capacity, (3) fires, (4) floods, (5) epidemics, (6) strikes and (7) unusually severe weather.

Where the Contractor's services have been so terminated by the County, said termination shall not affect any rights of the County against the Contractor then existing or which may thereafter accrue. Any payment of monies by the County due the Contractor will not release the Contractor from liability.

Termination for Convenience: Upon seven (7) days written notice to the Contractor and the Surety, or sooner if reasonable under the circumstances, the County may, without cause and without prejudice to any other right or remedy, elect to terminate any part of the Work, or the Contract in whole or in part, as the County may deem appropriate. In any termination for convenience, the Contractor shall be paid for Work completed by the Contractor, Subcontractors and suppliers at the time of termination provided the Work has been inspected and accepted by the County. However, the payment to the Contractor will exclude any and all anticipated supplemental costs, administrative expenses and profit for uncompleted Work.

Upon termination for convenience, the County shall have full power and authority to take possession of the Work, assume any subcontracts with Subcontractors and suppliers that the County selects, and prosecute the Work to completion by Contract or as the County may deem expedient.

A termination for convenience may apply to individual delivery orders, purchase orders or to the contract in its entirety.

Authority to Terminate: The authority to terminate this Contract including all notices thereto is the sole responsibility of the Manager, Procurement Division.

6.48. Maintenance and Examination of Records

The Contractor shall keep adequate records and supporting documents applicable to this Contract. Said records and documentation shall be retained by the Contractor for a minimum of five (5) years after the date of final payment on this contract.

If any litigation, claim or audit is commenced prior to the expiration of the five (5) year period, the

records shall be maintained until all litigation, claims or audit findings involving the records have been resolved.

If applicable, time records and cost data shall be maintained in accordance with generally accepted accounting principles. This includes full disclosure of all transactions associated with the contract.

Contractor's "records and supporting documents" as referred to in this Contract shall include any and all information, materials and data of every kind and character, including without limitation, records, books, papers, documents, subscriptions, recordings, agreements, purchase orders, invoices, leases, contracts, commitments, arrangements, notes, daily diaries, superintendent reports, drawings, receipts, vouchers and memoranda, and any and all other agreements, sources of information and matters that may in the County's judgment have any bearing on or pertain to any matters, rights, duties or obligations under or covered by any Contract document.

Such records and documents shall include (hard copy, as well as computer readable data; written policies and procedures; time sheets; payroll registers; cancelled checks; subcontract files (including proposals of successful and unsuccessful bidders, bid recaps, etc.); original estimates; estimating worksheets; correspondence; change order files (including pricing data used to price change proposals and documentation covering negotiated settlements); back-charge logs and supporting documentation; general ledger entries detailing cash and trade discounts earned, insurance rebates and dividends; and any other contractor records which may have a bearing on matters of interest to the County in connection with the Contractor's dealings with the County (all foregoing hereinafter referred to as "records and supporting documents") to the extent necessary to adequately permit evaluation and verification of:

- a) Contractor compliance with contract requirements; or
- b) Compliance with provisions for pricing change orders; or
- c) Compliance with provisions for pricing invoices; or
- d) Compliance with provisions regarding pricing of claims submitted by the Contractor or his payees; or
- e) Compliance with the County's business ethics; or
- f) Compliance with applicable state statutes and County Ordinances and regulations.

Records and documents subject to audit shall also include those records and documents necessary to evaluate and verify direct and indirect costs, (including overhead allocations) as they may apply to costs associated with this Contract. In those situations where Contractor's records have been generated from computerized data (whether mainframe, mini-computer, or PC based computer systems), the Contractor shall provide the County's representatives with extracts of data files in computer readable format on data disks or suitable alternative computer exchange formats.

The County and its authorized agents shall have the right to audit, inspect and copy records and documentation as often as the County deems necessary throughout the term of this contract and for a period of five (5) years after final payment. Such activity shall be conducted during normal business hours.

The County, or any of its duly authorized representatives, shall have access within forty-eight (48) hours to such books, records, documents, and other evidence for inspection, audit and copying.

The County, during the period of time defined by the preceding paragraph, shall have the right to obtain a copy of and otherwise inspect any audit made at the direction of the Contractor as concerns the aforesaid records and documentation.

Records and documents shall be made accessible at the Contractor's local place of business. If the records are unavailable locally, the Contractor shall insure that all required records are provided at the Contractor's expense including payment of travel and maintenance costs incurred by the County's authorized representatives or designees in accessing records maintained out of the county. The direct costs of copying records, excluding any overhead cost, shall be at the County's expense.

The Contractor shall require all payees (examples of payees include subcontractors, insurance agents, material suppliers, etc.) to comply with the provisions of this article by including the requirements hereof in a written contract agreement between contractor and payee.

Such requirements include a flow-down right of audit provisions in contracts with payees, which shall also apply to Subcontractors and Sub-subcontractors, material suppliers, etc. The Contractor shall cooperate fully and shall cause all aforementioned parties and all of Contractor's subcontractors (including those entering into lump sum subcontracts and lump sum major material purchase orders) to cooperate fully in furnishing or in making available to the County from time to time whenever requested in an expeditious manner any and all such records, documents, information, materials and data.

The County's authorized representatives or designees shall have reasonable access to the Contractor's facilities, shall be allowed to interview all current or former employees to discuss matters pertinent to the performance of this Contract and shall have adequate and appropriate work space, in order to conduct audits in compliance with this article.

Even after a change order proposal has been approved, Contractor agrees that if the County later determines the cost and pricing data submitted was inaccurate, incomplete, not current or not in compliance with the terms of the contract regarding pricing of change orders, then an appropriate contract price reduction will be made. Such post-approval contract price adjustment will apply to all levels of contractors and/or subcontractors and to all types of change order proposals specifically including lump sum change orders, unit price change orders, and cost-plus change orders.

If an audit inspection or examination by the County, or its designee, in accordance with this article discloses overpricing or overcharges (of any nature) by the Contractor to the County in excess of one-half of one percent (.5%) of the total contract billings, the reasonable actual cost of the County's audit shall be reimbursed to the County by the Contractor. Any adjustments and /or payments that must be made as a result of any such audit or inspection of the contractor's invoices and /or records and supporting documents shall be made within a reasonable amount of time (not to exceed 90 days) from presentation of the County's findings to the Contractor.

6.49. Federal Requirements

In the event this Contract is paid in whole or in part from any federal governmental agency or source, the specific terms, regulations and requirements governing the disbursement of these funds shall be specified herein and become a part of this clause. All Contracts in excess of one hundred and fifty thousand dollars (\$150,000.00) shall comply with all the requirements of Section 114 of the Clean Air Act (42 USC 7401 et seq.) as amended and Section 308 of the Federal Water Pollution Control Act (33 USC 1251 et seq.) as amended.

6.50. Condition of Materials and Packaging

In instances where the Specifications, make this subject applicable (and unless otherwise indicated), all goods and items offered for sale and/or shipped by the Contractor pursuant to the requirements imposed upon said Contractor by this Contract shall be new and in first class condition: all related containers being new and suitable for storage and shipment; all prices including the cost of standard commercial packaging. The Contractor shall be solely responsible for making any and all claims against carriers as concerns missing or damaged items.

6.51. Asbestos Free Materials

Project shall be constructed with asbestos free materials. A written, notarized statement on company letterhead is to be submitted with the final payment request. Final payment shall be withheld until such statement is submitted.

The Contractor shall agree that if materials containing asbestos are subsequently discovered at any future time to have been included in the construction done by the Contractor or any of its Subcontractors or agents and were not specified in the design or required by the Contract document, the Contractor shall be liable for all costs related to the abatement of such asbestos and damages or claims against the County.

6.52. Issuance and Administration of Orders

Any order issued during the effective period of this Contract not completed within that period shall be completed by the Contractor within the time specified in the order. The Contract shall govern the Contractor's and the County's rights and obligations with respect to that order to the same extent as if the order were completed during the Contract's performance period.

6.53. Variation in Estimated Quantity

If the quantity of a unit priced item in this Contract is an estimated quantity, and the actual quantities ordered exceeds the estimate by 50% or more, then the County may negotiate a lower unit price, which will be incorporated into the Contract by Contract Amendment. Failure of the Contractor to agree to a reduced unit price may result in the termination of the Contract and re-solicitation of the requirement.

6.54. Miscellaneous (Term Contract)

Whenever any provision of the Contract Documents requires the giving of written notice, it shall be deemed to have been validly given if delivered in person to the individual, to a member of the firm or to an officer of the corporation for whom it is intended, or if delivered at or sent by registered or certified

mail (postage prepaid) to the last business address known to the County.

Specifications and Drawings, if any, furnished to the Contractor by the County shall remain the County's property, and shall apply to a specified delivery order.

The duties and obligations imposed by these terms and conditions and the rights and remedies available hereunder, and, in particular but without limitation, the warrants, guarantees and obligations imposed upon the Contractor and the rights and remedies available to the County thereunder shall be in addition to and not a limitation of any otherwise imposed or available by law, by special guarantee or other provisions of the Contract Documents.

Should the County or the Contractor suffer injury or damage to its person or property because of any omission or act of the other or of any of his employees, agents or others for whose acts he is legally liable, claim should be made in writing to the other party within a reasonable time of the first observance of such injury or damage.

6.55. Term Contract Claims

“Claim” as used in this provision means a written demand or written assertion by one of the contracting parties seeking as a matter of right, the payment of a certain sum of money, the adjustment or interpretation of contract terms, or other relief arising under or relating to this contract. “Claim” as used in this provision applies after failure of the parties to agree to an adjustment as provided in the articles titled “Change of Contract Price/Delivery Order” and “Change of Contract Performance Period” herein. Claims made by a Contractor against the County relating to a particular contract shall be submitted to the Procurement Division Manager in writing clearly labeled “Contract Claim” requesting a final decision. The Contractor also shall provide with the claim a certification as follows: “I certify that the claim is made in good faith; that the supporting data are accurate and complete to the best of my knowledge and belief; that the amount requested accurately reflects the contract adjustment for which the Contractor believes the County is liable; and that I am duly authorized to certify the claim on behalf of the Contractor. Failure to document a claim in this manner shall render the claim null and void. Moreover, no claim shall be accepted after final payment of the contract. The decision of the Procurement Division Manager shall be issued in writing and shall be furnished to the Contractor. The decision shall state the reasons for the decision reached. The Procurement Division Manager shall render the final decision within sixty (60) days after receipt of Contractor’s written request for a final decision. The Procurement Division Manager’s decision shall be final and conclusive. The Contractor shall proceed diligently with performance of this contract pending final resolution of any request for relief, claim, appeal or action arising under the contract and shall comply with any final decision rendered by the Manager of the Procurement Division.

6.56. Value Engineering

A. Intent and Objective: This Section applies to any cost reduction proposal (hereinafter referred to as a Value Engineering Change Proposal or VECP) initiated and developed by the Contractor for the purpose of refining the Contract Documents so as to contribute to design cost effectiveness or significantly improve the quality of the Work. This Section does not, however, apply to any such proposal unless it is identified by the Contractor , at the time of its submission to the County, as a proposal submitted

pursuant to this Section.

VECPs contemplated are those that would result in net savings to the COUNTY by providing either: (A) a decrease in the cost of performance of the Work, or; (B) a reduction in cost of ownership (hereinafter referred to as collateral costs) of the Work, regardless of acquisition costs.

VECPs must result in savings without impairing essential functions and characteristics such as safety, service, life, reliability, economy of operation, ease of maintenance, aesthetics and necessary standard design features. However, nothing herein prohibits the submittal of VECPs where the required functions and characteristics could be combined, reduced or eliminated as being nonessential or excessive.

Plan errors which are identified by the Contractor and which result in a cost reduction, will not qualify for submittal as a VECP.

The COUNTY reserves the right to reject at its discretion any VECP submitted. Substitution of another design alternate, which is detailed in the Plans, for the one on which the Contractor bid, will not be allowed under this Section. Pending execution of a formal supplemental Agreement, implementing an approved VECP, the Contractor shall remain obligated to perform in accordance with the terms of the existing Contract.

No time extensions will be granted due to the time required to review a VECP.

B. Subcontractors: The Contractor is encouraged to include the provisions of this Section in contracts with subcontractors. The Contractor shall encourage submission of VECPs from subcontractors, however, it is not mandatory that VECPs be submitted nor is it mandatory that the County accept or transmit to the County VECPs proposed by his subcontractors.

C. Data Requirements: As a minimum, the following information shall be submitted by the Contractor with each VECP;

(1) A description of the difference between the existing requirements and the proposed change, and the comparative advantages and disadvantages.

(2) Separate detailed cost estimates for both the existing requirements and the proposed change. The cost estimates shall be broken down by item numbers indicating quantity increases or decreases and deleted pay items. Additional proposed Work, now covered by the Contract Documents, shall be identified by current County pay item numbers. In preparing the estimates, the Contractor shall include overhead, profit and bond. No separate pay item(s) for these costs will be allowed.

(3) An itemization of plan details, plan sheets, design standards and Specifications that must be changed or added if the VECP is adopted. Preliminary plan drawings must be sufficient to describe the proposed changes.

(4) An estimate of the effects the VECP would have on collateral costs to the County.

(5) Engineering Incentive or other analysis in sufficient detail to identify and describe specific features of the Contract Documents which must be changed if the VECP is accepted, with a proposal as to how these changes can be accomplished and an assessment of their effect on other Project elements. The County may require that Engineering Incentive analyses be performed by a prequalified consultant in the applicable class of Work. Any design changes which result from the VECP must be supported by computations sealed by a Professional registered in the State of Florida.

(6) A statement of the time by which approval of the VECP must be issued by the County to obtain the total estimated cost reduction during the remainder of this Contract noting any effect on the Contract completion time or delivery schedule.

D. Processing Procedures: Two copies of each VECP shall be submitted to the County's Project Manager, or his/her duly authorized representative, VECPs will be processed expeditiously; however, the County will not be liable for any delay in acting upon a VECP submitted pursuant to this Section.

The Contractor may withdraw, in whole or in part, a VECP not accepted by the County within the period specified in the VECP. The County shall not be liable for any VECP development cost in the case where a VECP is rejected or withdrawn. The County shall be the sole judge of the acceptability of a VECP and of the estimated net savings in construction and/or collateral costs from the adoption of all or any part of such proposal.

In determining the estimated net savings, the right is reserved to disregard the Contract prices if, in the judgment of the County, such prices do not represent a fair measure of the value of Work to be performed or to be deleted.

Prior to approval, the County may modify a VECP, with the concurrence of the Contractor, to make it acceptable. If any modification increases or decreases the net savings resulting from the VECP, the Contractor's fair share will be determined upon the basis of the VECP modified and upon determination of final quantities. The net savings shall be computed by subtracting the revised total cost of all bid items affected by the VECP design from the total cost of the same bid items as represented in the Contract Documents.

Prior to approval of the VECP, which initiates the supplemental Contract, the Contractor shall provide acceptable contract quality Plan sheets revised to show all details consistent with the VECP design.

E. Computations for Change in Contract Cost of Performance: Contractor development and implementation costs for the VECP will not be recoverable. If the VECP is adopted, the Contractor's share of the net savings as defined hereinafter shall be considered full compensation to the Contractor for the VECP. County costs of processing or implementation of a VECP will not normally be considered in the estimate. However, the County reserves the right, where it deems such action appropriate, to require the Contractor to pay the County's cost of investigating and implementing a VECP submitted by the Contractor as a condition of considering such proposal.

Where such a condition is imposed, the Contractor shall indicate his acceptance thereof in writing, and such acceptance shall constitute full authority for the County to deduct amounts payable to the County from any monies due or that may become due to the Contractor under the Contract.

F. Computations for Collateral Costs: When collateral cost savings are sought by the Contractor, separate estimates must be prepared for collateral costs of both the existing Contract requirement and the proposed change.

Each estimate shall consist of an itemized breakdown of all costs and the basis for the data used in the estimate. Cost benefits to the County include, but are not limited to: reduced costs of operation, maintenance or repair, and extended useful service life. Increased collateral costs include the converse of such factors. Computations shall be as follows:

Costs shall be calculated over a 20-year period on a uniform basis for each estimate.

If the difference in the estimates as approved by the County indicate a savings, the Contractor shall divide the resultant amount by 20 to arrive at the average annual net collateral savings. The resultant savings shall be shared as stipulated in paragraph G below.

G. Sharing Arrangements: If a VECP is approved by the COUNTY, the Contractor may be entitled to share in both construction savings and collateral savings to the full extent provided for in this subsection. Except for innovative ideas, the Contractor and the County shall each receive 50 percent of net reduction in the cost of performance of this Contract. For innovative ideas, the reduction in the cost of performance shall be shared as follows:

ACCRUED NET CONTRACTOR'S COUNTY'S
SAVINGS SHARE % SHARE %

Less than \$25,000 85 15
\$25,000 to \$50,000 75 25
Over \$50,000 50 50

If an approved change is identical or similar to a previously submitted VECP or an idea previously utilized by the County it will not be considered an innovative idea, thus, will only qualify for a 50 percent sharing of savings.

When collateral savings occur, the Contractor shall receive 20 percent of the average one year's net collateral savings. The Contractor shall not receive construction savings or collateral savings on optional Work listed in this Contract until the County exercises its option to obtain that Work.

6.57. Patents And Royalties

Unless otherwise provided, the Contractor shall be solely responsible for clearing the right to use any patented or copyrighted materials in the performance of the contract.

The Contractor, without exception, shall indemnify and save harmless the County and its employees from liability of any nature or kind, including cost and expenses for or on account of any copyrighted, patented, or unpatented invention, process, or article manufactured or supplied by the Contractor. In the event of any claim against the County of copyright or patent infringement, the County shall promptly

provide written notification to the Contractor.

If such a claim is made, the Contractor shall use its best efforts to promptly purchase for the County any infringing products or services or procure a license, at no cost to the County, which will allow continued use of the service or product. If none of the alternatives are reasonably available, the County agrees to return the article on request to the Contractor and receive reimbursement, if any, as may be determined by a court of competent jurisdiction.

6.58. Owner Direct Purchase

Pursuant to Florida Statutes, Section 212.08(6), and Florida Administrative Code, Number 12A-1.094, Orange County Florida is exempt from Florida Sales Tax for the purchase of construction materials, supplies and/or equipment incorporated into a construction project.

For construction Contracts valued at \$10,000,000, or lesser amounts as determined by the County, the County may, at its discretion, use the direct purchase method for large dollar value equipment and materials that realize a tax savings of at least \$5000.

Direct purchases will be negotiated with the Contractor based on those items identified by the Professional. The final determination as to whether to direct purchase any materials or equipment shall be made by the Manager of the Procurement Division after consultation with the County's Project Manager.

When it has been determined that the use of direct purchases is warranted, the, Orange County Owner Direct Purchase Provision in the [#Special Terms and Conditions](#) shall govern.

6.59. Qualifications of Subcontractors and Suppliers

The Project Manager will notify the Contractor in writing if the Project Manager, after due investigation, has reasonable objection to any Subcontractor or Supplier engaged on this project. If the Project Manager has reasonable objection to any Subcontractor or Supplier, the Contractor shall submit another acceptable one to the County. No increase in Contract Amount or Contract Time will be allowed under this article, unless Contractor can prove substantial increase due to the change, in which case Contractor may request an equitable adjustment to the Contract Amount or Contract Time. If Contractor requests an equitable adjustment as a result of a requested change, Contractor shall make available to the County all documents necessary, as requested by the County, to substantiate such adjustment.

The failure of the Project Manager to make objections to any Subcontractor or Supplier on the list shall not constitute a waiver of any right of the County to reject defective Work, material or equipment; or work, material or equipment not in conformance with the requirements of the Contract Documents. Should the Contractor desire to add, change or delete a Subcontractor or Supplier previously listed, the Contractor shall submit written justification for said change to the Project Manager for consideration prior to the new Subcontractor or Supplier performing any Work.

7. SPECIAL TERMS AND CONDITIONS

7.1. Use of Contracts by Other Government Agencies

At the option of the Contractor, the use of the contract resulting from this solicitation may be extended to other governmental agencies, including the State of Florida, its agencies, political subdivisions, counties, and cities.

Each governmental agency allowed by the Contractor to use this contract shall do so independent of any other governmental entity. Each agency shall be responsible for its own purchases and shall be liable only for goods or services ordered, received and accepted. No agency receives any liability by virtue of this bid and subsequent contract award.

7.2. Supplemental Terms and Conditions

Supplemental Terms and Conditions are attached hereto and located in [#Solicitation Documents](#).

8. BID RESPONSE FORM (SUBMITTAL)

All offers shall be submitted on the County's standard response forms as specified below. Modification of the forms herein or submission on the respondent's quotation forms shall not be accepted and shall be deemed non-responsive.

For upload items, electronic files must be in a common format accessible by software programs the County uses. Those common formats are generally described as Microsoft Word (.doc or .docx), Microsoft Excel (.xls or .xlsx), Microsoft Power Point (.ppt or pptx), or Adobe Portable Document Format (.pdf.). Respondents will not secure, password protect or lock uploaded files; the County must be able to open and view the contents of the file. Respondents will not disable or restrict the ability of the County to print the contents of an uploaded file. Scanned documents or images must be of sufficient quality, no less than 150 dpi, to allow for reading or interpreting the words, drawings, images or sketches.

8.1. [Q](#) UALIFICATION

8.1.1. *Reference Requirements**

Please download the below documents, complete, and upload.

Respondent shall supply a list of at least three (3) similar projects successfully completed by the Respondent, as a Prime Contractor or Sub-Contractor within the last ten (10) years, immediately preceding the due date of bids for this Invitation for Bids. Failure to provide this information may be cause for rejection of the response.

Similar Projects shall be defined as follows:

Installation of traffic signals and intelligent transportation system devices. The following elements Listed (A through C) may be demonstrated among several projects and are not required to all be demonstrated in a single project.

- A. Cable Installation
- B. Conduit Installation
- C. Pulbox Installation, Control Cabinet Installation

- [Reference Form.xlsx](#)

*Response required

8.1.2. *Licenses**

In accordance with [#Solicitation Terms and Conditions](#), Respondent shall upload copies of all applicable licenses and certifications required to lawfully perform the proposed work:

*Response required

8.2. [CO](#) NTRACT COMPLIANCE

8.2.1. *Contract Compliance Packet**

Please download the below documents, complete and have notarized. An online notarization option will be provided for you when responding. Failure to provide complete contract compliance documentation may result in disqualification.

- [Contract Compliance Invisat...](#)

*Response required

8.2.2. *Non-Collusion Certification**

The respondent nor any other person, firm or corporation nor anyone else to the knowledge of the undersigned, have themselves solicited or employed anyone else to solicit favorable action for this solicitation by the County, also that no head of any department or employee therein, or any officer of Orange County, Florida is directly interested therein.

This offer is genuine and not collusive or a sham; the respondent has not colluded, conspired, connived or agreed directly or indirectly with any other respondent, person, firm or corporation, to put in a sham offer, or compel such other person, firm or corporation, to refrain from making an offer.

The Respondent has not in any manner, directly or indirectly, sought by agreement or collusion, or communication or conference with any person, firm or corporation, to fix the prices of this offer or the offer of any other respondent.

Please confirm

*Response required

8.2.3. *Drug Free Workplace Certification**

Respondent certifies the firm has implemented a drug free workplace program which complies with [Florida Statute 287.087](#) and the [Orange County Ordinance Sec. 17-310](#). Failure to confirm shall deem this offer non-responsive.

Please confirm

*Response required

8.2.4. *E-Verify Certification**

The Respondent acknowledges the use of the E-Verify system for newly hired employees is an ongoing obligation for so long as the contractor provides labor under the contract and that the workforce eligibility of all newly hired employees will be properly verified using the E-Verify system.

In accordance with Section 837.06, Florida Statutes, Contractor acknowledges that whoever knowingly makes a false statement in writing with the intent to mislead a public servant in the

performance of his or her official duties shall be guilty of a misdemeanor in the second degree, punishable as provided in Section 775.082 or Section 775.083, Florida Statutes.

In addition, the respondent certifies the contractor:
(SELECT ONE)

Is, or will be, registered with and using the E-Verify system prior to execution of the contract with Orange County; or

Is, or will be, registered with the E-Verify system prior to execution of the contract with Orange County, but does not have any employees and does not intend to hire any new employees during the period of time that the contractor will be providing services under the contract; or

Is, or will be, registered with the E-Verify system prior to execution of the contract with Orange County, but employs individuals who were hired prior to the commencement of providing labor on the contract and does not intend to hire any new employees during the period of time that the contractor will be providing labor under the contract.

*Response required

8.2.5. Conflict of Interest Statement*

Respondents indicating "**Statement 2**" below shall utilize the "**Attachments**" section of this portal to submit their documentation.

Failure to provide documentation of a possible conflict of interest may result in disqualification.

(Statement 1) To the best of our knowledge, the respondent has no potential conflict of interest due to any other clients, contracts, or property interest for this project.

(Statement 2) The respondent, by attachment to this response, submits information which may be a potential conflict of interest due to other clients, contracts, or property interest for this project.

*Response required

8.2.6. Statement of Felony Convictions and/or Charges*

Respondent shall disclose all material facts pertaining to any felony indictments or convictions in the last NO VALUE years, or any pending felony charges, anywhere in the United States, against: 1) Respondent, 2) any business entity related to or affiliated with Respondent, or 3) any present or former executive employee, senior management, key employee, officer, director, stockholder, partner or owner of Respondent or of any such related or affiliated entity. This Disclosure shall not apply to any person or entity who is, or was, solely a stockholder, owning less than 5% of the outstanding shares of a Respondent whose stock is publicly owned and traded.

Respondents indicating "**Statement 2**" below shall utilize the "**Attachments**" section of this portal to submit their documentation. Failure to provide required disclosures may result in disqualification.

(Statement 1) The respondent has had no felony convictions and/or charges during the time period specified above.

(Statement 2) The respondent, by attachment to this response, submits a summary of all material facts pertaining to any felony indictments or convictions or any pending felony charges, anywhere in the United States during the time period specified above.

*Response required

8.2.7. Local, State or Federal Entity Litigation Statement*

Respondents indicating "**Statement 2**" below shall utilize the "**Attachments**" section of this portal to submit their documentation.

Failure to provide a summary of past litigation and/or judgments for the past NO VALUE years, may result in disqualification.

(Statement 1) The respondent has had no litigation and/or judgments entered against it by any local, state or federal entity and has had no litigation and/or judgments entered against such entities during the time period specified above.

(Statement 2) The respondent, by attachment to this response, submits a summary and disposition of individual cases of litigation and/or judgments entered by or against any local, state or federal entity, by any state or federal court, during the time period specified above.

*Response required

8.2.8. Civil Conviction and/or Civil Litigation Statement*

Respondent shall disclose all material facts pertaining to any civil citations, infractions, or convictions for any reason, or any civil litigation, administrative proceeding, or notice of default during the last NO VALUE years, anywhere in the United States, in which Respondent or any business controlled by or affiliated with Respondent is, or was, a party.

Respondents indicating "**Statement 2**" below shall utilize the "**Attachments**" section of this portal to submit their documentation.

(Statement 1) The respondent has had no civil convictions and/or civil litigation during the time period specified above.

(Statement 2) The respondent, by attachment to this response, submits a summary and disposition of civil convictions and/or civil litigation during the time period specified above.

*Response required

8.2.9. Surety Requirements*

Respondents indicating "**BID BOND**" below shall utilize the "**Attachments**" section of this portal to submit their documentation.

Failure to provide a valid surety instrument shall result in disqualification.

The required [Bid Bond Template](#) is provided on the County's Forms and Resources website (<https://www.ocfl.net/vfr>).

Respondents are cautioned to refrain from editing the Bid Bond Template structure and requirements, any such deviations shall result in rejection of the bid.

For additional information see: [#Bond Requirements](#) and [#Submittal Instructions & Solicitation Terms](#)

BID BOND: Attached hereto is a bid bond, along with a certified and effectively dated copy of the power of attorney, these documents have been completed and signed by all required parties and have been submitted on the County's required Bid Bond Template.

ALTERNATIVE SURETY: Respondent acknowledges that submittal of a Certified Check, or a Cashier's Check, is required to be received at the Procurement Division by the stated deadline. Failure to submit alternative surety shall disqualify this electronic offer.

NOT REQUIRED: This offer is under the \$100,000 requirement for bonds.

*Response required

8.3. [AT](#) [TACHMENTS](#)

Upload applicable items.

8.3.1. *Bid Bond*

Use this feature to **upload requirements**:

- Electronic Bid Bond with a certified and effectively dated copy of the Power of Attorney (required unless using alternative surety). Respondents shall ensure the County's required [Bid Bond Template](#) is utilized.

Note: Offers exceeding \$100,000 are required to comply with this requirement, failure to submit a bid bond shall deem the offer non-responsive.

If offer is less than \$100,000 you may leave this area blank

8.3.2. *Statements and Disclosures ("Statement 2" Items)*

If none of the below are applicable leave this area blank

If "Statement 2" was indicated in any area "Contract Compliance" area above, use this area to submit the required documentation.

Upload the following disclosures **only if applicable**, a memo, table or narrative format (word, excel or pdf) will suffice for these submittals:

- **Conflict of Interest Disclosure Statements**
Detail information which may be a potential conflict of interest due to other clients, contracts, or property interest for this project
- **Statement of Felony Convictions and/or Charges**
Submits a summary of all material facts pertaining to any felony indictments or convictions or any pending felony charges, anywhere in the United States for the pastten (10) years.
- **Local, State or Federal Entity Litigation Statement**
Submit a summary and disposition of individual cases of litigation and/or judgments entered by or against any local, state or federal entity, by any state or federal court for the pastten (10) years.
- **Civil Conviction and/or Civil Litigation Statement**
Submits a summary and disposition of civil convictions and/or civil litigation for the pastten (10) years.

8.3.3. *Other Forms*

If none of the below are applicable leave this area blank

Upload the following forms **only if applicable:**

- [Information for Determining Joint Venture Eligibility Form](#)
 - *In addition to the form, attach the associated, fully executed, Joint Venture Agreements*
 - *Refer to [#Solicitation Terms and Conditions](#), Joint Venture Requirements*
- [Trench Safety Act Form](#)
 - *Refer to [#Solicitation Terms and Conditions](#), Trench Safety Act*
- [Trade Secret Information Log](#)
 - *In addition to the form, attach the associated redacted copies of all impacted submittals*
 - *Refer to [#Solicitation Terms and Conditions](#), Trade Secret Information*

8.4. [SU](#) **B-CONTRACTING AND BUSINESS DEVELOPMENT**

8.4.1. *Equal Employment Opportunity**

Record the demographics of your workforce.

Complete and upload the following:

- [Equal Employment Opportunity Workforce Schedule](#)

The [Equal Employment Opportunity Workforce Schedule](#) can be found at on the County's Forms and Resources website (<https://www.ocfl.net/vfr>).

*Response required

8.4.2. *Schedule of Sub-Contracting**

Provide a schedule of all sub-contractors anticipated to be engaged in this procurement.

Complete and upload the following: [Schedule of Sub-Contracting and Location](#)

Note: An M/WBE goal is not applicable to this procurement. However, Respondents are encouraged to consider utilizing M/WBE Firms to the extent practicable. The Orange County Certified Vendor Directory is available at: <https://ocfl.diversitycompliance.com/FrontEnd/searchcertifieddirectory.asp>

The [Schedule of Sub-Contracting and Location](#) can be found at on the County's Forms and Resources website (<https://www.ocfl.net/vfr>).

*Response required

8.5. [SO LICITATION CHECKLIST](#)

8.5.1. *Acknowledgment of Addenda and Q&A**

Respondent acknowledges that they are solely responsible for reviewing the latest questions and answer, notices and addenda associated with this procurement process. Failure to consider key information and changes within your submission may result in your offer being deemed non-responsive if key data or forms are omitted.

Please confirm

*Response required

8.5.2. *Quality Assurance for File Uploads**

Respondent acknowledges that they are solely responsible for reviewing their submission to ensure all files and attached documents uploaded are uncorrupted. Failure to perform quality assurance on this submission may result in the offer being deemed non-responsive if key data is omitted or inaccessible.

Please confirm

*Response required

9. FEE SCHEDULE

In the event of extension error(s), the unit price will prevail and the Bidder's total offer will be corrected accordingly. Bidders must check their bid where applicable. Failure to do so will be at the Bidder's risk.

Y23-193-ZR BID FORM

Supply and Installation of Traffic Signal Equipment

Reference Number	Pay Item Number	Pay Item Description	Estimated Quantity	Unit of Measure	Unit Price	Total Extended Price
1	0102 14	TRAFFIC CONTROL OFFICER	100	MH		
2	0102 2 1	COMPLEX MAINTENANCE OF TRAFFIC/SINGLE	2	EA		
3	0102 2 2	COMPLEX MAINTENANCE OF TRAFFIC/MULTI	4	EA		
4	0102 99	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	50	ED		
5	0110 4	REMOVAL OF EXISTING CONCRETE PAVEMENT	50	SY		
6	0455 1	DRILLED SHAFT FOUNDATION; CONC. FOUNDATION, 48" DIA	20	LF		
7	0455 2	DRILLED SHAFT FOUNDATION; CONC. FOUNDATION, 54" DIA	20	LF		
8	0455 3	DRILLED SHAFT FOUNDATION; CONC. FOUNDATION, 60" DIA.	20	LF		
9	0455 88 48A	SPECIAL DESIGN DRILLED SHAFT FOUNDATION, 48" DIA.	5	LF		

Reference Number	Pay Item Number	Pay Item Description	Estimated Quantity	Unit of Measure	Unit Price	Total Extended Price
10	0455 88 54A	SPECIAL DESIGN DRILLED SHAFT FOUNDATION, 54" DIA.	5	LF		
11	0455 88 60A	SPECIAL DESIGN DRILLED SHAFT FOUNDATION, 60" DIA.	10	LF		
12	0520 1 7	CONCRETE CURB & GUTTER, TYPE E	50	LF		
13	0520 1 10	CONCRETE CURB & GUTTER, TYPE F	125	LF		
14	0522 1	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	100	SY		
15	0522 2	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	50	SY		
16	0527 2	DETECTABLE WARNINGS	100	SF		
17	0563 3	ANTI-GRAFFITI COATING, SACRIFICIAL	100	SF		
18	0563 4	ANTI-GRAFFITI COATING, NON-SACRIFICIAL	500	SF		
19	0570 1 2A	PERFORMANCE TURF, SOD, ARGENTINE BAHIA	200	SY		
20	0570 1 2B	PERFORMANCE TURF, SOD, SAINT AUGUSTINE	50	SY		
21	0580 336 1	PRUNING AND TRIMMING TREES, OVER 6" DIAMETER	5	EA		
22	0580 336 2	PRUNING AND TRIMMING TREES, up to 6" DIAMETER	5	EA		

Reference Number	Pay Item Number	Pay Item Description	Estimated Quantity	Unit of Measure	Unit Price	Total Extended Price
23	0620 1 1	GROUNDING ELECTRODE	100	LF		
24	0630 2 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	5,000	LF		
25	0630 2 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	2,000	LF		
26	0630 2 14	CONDUIT, FURNISH & INSTALL, ABOVEGROUND	150	LF		
27	0630 2 65	CONDUIT, REMOVE, BRIDGE MOUNT	100	LF		
28	0632 7 1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	6	PI		
29	0632 7 2	SIGNAL CABLE- REPAIR/REPLACE/OTHER, FURNISH & INSTALL	1,000	LF		
30	0632 7 6	SIGNAL CABLE, REMOVE- INTERSECTION	3	PI		
31	0632 7 7	SIGNAL CABLE, REMOVE- OUTSIDE OF INTERSECTION	500	LF		
32	0633 1 111	FIBER OPTIC CABLE, F&I, OVERHEAD,2-12 FIBERS	500	LF		
33	0633 1 112	FIBER OPTIC CABLE, F&I, OVERHEAD,13-48 FIBERS	1,000	LF		
34	0633 1 113	FIBER OPTIC CABLE, F&I, OVERHEAD,49-96 FIBERS	5,000	LF		
35	0633 1 121	FIBER OPTIC CABLE, F&I, UNDERGROUND,2-12 FIBERS	500	LF		

Reference Number	Pay Item Number	Pay Item Description	Estimated Quantity	Unit of Measure	Unit Price	Total Extended Price
36	0633 1 122	FIBER OPTIC CABLE, F&I, UNDERGROUND,13-48 FIBERS	500	LF		
37	0633 1 123	FIBER OPTIC CABLE, F&I, UNDERGROUND,49-96 FIBERS	2,000	LF		
38	0633 1 410	FIBER OPTIC CABLE, RELOCATE, OVERHEAD	100	LF		
39	0633 1 420	FIBER OPTIC CABLE, RELOCATE, UNDERGROUND	100	LF		
40	0633 1 610	FIBER OPTIC CABLE, REMOVE, OVERHEAD	100	LF		
41	0633 1 620	FIBER OPTIC CABLE, REMOVE, UNDERGROUND	100	LF		
42	0633 2 31	FIBER OPTIC CONNECTION, INSTALL, SPLICE	500	EA		
43	0633 2 32	FIBER OPTIC CONNECTION, INSTALL, TERMINATION	200	EA		
44	0633 3 11	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE ENCLOSURE	10	EA		
45	0633 3 12	FIBER OPTIC CONNECTION HARDWARE, F&I, SPLICE TRAY	20	EA		

Reference Number	Pay Item Number	Pay Item Description	Estimated Quantity	Unit of Measure	Unit Price	Total Extended Price
46	0633 3 13	FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED CONNECTOR ASSEMBLY	5	EA		
47	0633 3 14	FIBER OPTIC CONNECTION HARDWARE, F&I, BUFFER TUBE FAN OUT KIT	5	EA		
48	0633 3 15	FIBER OPTIC CONNECTION HARDWARE, F&I, PRETERMINATED PATCH PANEL	5	EA		
49	0633 3 16	FIBER OPTIC CONNECTION HARDWARE, F&I, PATCH PANEL- FIELD TERMINATED	5	EA		
50	0633 3 17	FIBER OPTIC CONNECTION HARDWARE, F&I, CONNECTOR PANEL	5	EA		
51	0633 3 31	FIBER OPTIC CONNECTION HARDWARE, INSTALL, SPLICE ENCLOSURE	3	EA		
52	0633 3 51	FIBER OPTIC CONNECTION HARDWARE, ADJUST/MODIFY SPLICE ENCLOSURE	3	EA		

Reference Number	Pay Item Number	Pay Item Description	Estimated Quantity	Unit of Measure	Unit Price	Total Extended Price
53	0633 3 52	FIBER OPTIC CONNECTION HARDWARE, ADJUST/MODIFY SPLICE TRAY	3	EA		
54	0633 3 56	FIBER OPTIC CONNECTION HARDWARE, ADJUST/MODIFY PATCH PANEL	3	EA		
55	0633 8 1	MULTI-CONDUCTOR COMMUNICATION CABLE, FURNISH & INSTALL	1,000	LF		
56	0634 4 152	SPAN WIRE ASSEMBLY, F&I, TWO POINT, DIAGONAL	1	PI		
57	0634 4 153	SPAN WIRE ASSEMBLY, F&I, TWO POINT, BOX	1	PI		
58	0634 4 400	SPAN WIRE ASSEMBLY, ADJUST	1	PI		
59	0634 5 1	FIBERGLASS INSULATOR, FURNISH & INSTALL	10	LF		
60	0634 6 1	MESSENGER WIRE, F&I	1,500	LF		
61	0635 2 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	50	EA		
62	0635 2 12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	15	EA		
63	0635 2 13	PULL & SPLICE BOX, F&I, 30" X 60" RECTANGULAR OR 36" ROUND COVER SIZE	5	EA		

Reference Number	Pay Item Number	Pay Item Description	Estimated Quantity	Unit of Measure	Unit Price	Total Extended Price
64	0635 2 14	PULL & SPLICE BOX, F&I, 17" X 30" COVER SIZE	20	EA		
65	0635 3 11	JUNCTION BOX, FURNISH & INSTALL, AERIAL	5	EA		
66	0639 1 111	ELECTRICAL POWER SERVICE, F&I, OVERHEAD, METER FURNISHED BY POWER COMPANY	3	AS		
67	0639 1 112	ELECTRICAL POWER SERVICE, F&I, OVERHEAD, METER PURCHASED BY CONTRACTOR FROM POWER COMPANY	1	AS		
68	0639 1 122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	5	AS		
69	0639 2 1	ELECTRICAL SERVICE WIRE F&I	2,000	LF		
70	0639 3 11	ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT	5	EA		
71	0639 4 4	EMERGENCY GENERATOR - PORTABLE, INSTALL-RETROFIT, AGENCY FURNISHED	1	EA		
72	0639 4 5	EMERGENCY GENERATOR - PORTABLE, MONITOR & REFUEL	5	HR		

Reference Number	Pay Item Number	Pay Item Description	Estimated Quantity	Unit of Measure	Unit Price	Total Extended Price
73	0641 2 11	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II PEDESTAL	5	EA		
74	0641 2 12	PRESTRESSED CONCRETE POLE, F&I, 12' TYPE P-II SERVICE POLE	5	EA		
75	0641 2 13	PRESTRESSED CONCRETE POLE, F&I, 40' TYPE P-III	2	EA		
76	0641 2 15	PRESTRESSED CONCRETE POLE, F&I, 44' TYPE P-V	2	EA		
77	0641 2 16	PRESTRESSED CONCRETE POLE, F&I, 48' TYPE P-VI	2	EA		
78	0641 2 17	PRESTRESSED CONCRETE POLE, F&I, 52' TYPE P-VII	2	EA		
79	0641 2 18	PRESTRESSED CONCRETE POLE, F&I, 56' TYPE P-VIII	2	EA		
80	0641 2 30	PRESTRESSED CONCRETE POLE, INSTALL	2	EA		
81	0641 2 60	PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL- PEDESTAL/SERVICE POLE	5	EA		
82	0641 2 70	PRESTRESSED CONCRETE POLE, SHALLOW POLE REMOVAL- POLE 30' AND GREATER	2	EA		
83	0641 2 80	PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL- POLE 30' AND GREATER	2	EA		
84	0643 1 40	STRAIN POLE, WOOD, FURNISH & INSTALL, 40'	2	EA		

Reference Number	Pay Item Number	Pay Item Description	Estimated Quantity	Unit of Measure	Unit Price	Total Extended Price
85	0646 1 11	ALUMINUM SIGNALS POLE, PEDESTAL	20	EA		
86	0646 1 12	ALUMINUM SIGNALS POLE, FURNISH & INSTALL PEDESTRIAN DETECTOR POST	4	EA		
87	0646 1 60	ALUMINUM SIGNALS POLE, REMOVE	2	EA		
88	0648-99A	MAST ARM INSTALL ONLY (SINGLE ARM UNDER 60') (INCLUDES TRANSPORT)	4	EA		
89	0648-99B	MAST ARM INSTALL ONLY (SINGLE ARM 60' AND OVER) (INCLUDES TRANSPORT)	4	EA		
90	0648-99C	MAST ARM INSTALL ONLY (DOUBLE ARM ALL SIZES) (INCLUDES TRANSPORT)	4	EA		
91	0649 26 3	STEEL MAST ARM ASSEMBLY, REMOVE, SHALLOW FOUNDATION-BOLT ON ATTACHMENT	1	EA		
92	0649 26 7	STEEL MAST ARM ASSEMBLY, REMOVE, REMOVE ARM AND ATTACHMENTS; POLE REMAINS	1	EA		
93	0649 38	STEEL MAST ARM ASSEMBLY, PAINTED OVER GALVANIZED UPGRADE ON NEW INSTALL	2	EA		

Reference Number	Pay Item Number	Pay Item Description	Estimated Quantity	Unit of Measure	Unit Price	Total Extended Price
94	0649 40	STEEL MAST ARM ASSEMBLY- RECOATING COMPLETE ASSEMBLY	2	EA		
95	0650 111	TRAFFIC SIGNAL, F&I, 1 SECTION, 1 WAY, ALUMINUM	4	AS		
96	0650 112	TRAFFIC SIGNAL, F&I, 1 SECTION, 2 WAY, ALUMINUM	2	AS		
97	0650 114	TRAFFIC SIGNAL, F&I, 3 SECTION, 1 WAY, ALUMINUM	50	AS		
98	0650 115	TRAFFIC SIGNAL, F&I, 3 SECTION, 2 WAY, ALUMINUM	4	AS		
99	0650 115A	TRAFFIC SIGNAL, F&I, 3 SECTION, 3 WAY, ALUMINUM	2	AS		
100	0650 116	TRAFFIC SIGNAL, F&I, 4 SECTION, 1 WAY, ALUMINUM	10	AS		
101	0650 119	TRAFFIC SIGNAL, F&I, 5 SECTION, 1 WAY, ALUMINUM	4	AS		
102	0650 150	TRAFFIC SIGNAL HEAD, INSTALL	2	AS		
103	0650 160	TRAFFIC SIGNAL HEAD, REMOVE- POLES TO REMAIN	5	AS		
104	0650 170	TRAFFIC SIGNAL HEAD, RELOCATE	2	AS		

Reference Number	Pay Item Number	Pay Item Description	Estimated Quantity	Unit of Measure	Unit Price	Total Extended Price
105	0650 180	FURNISH & INSTALL, BACKPLATE- BLACK WITH REFLECTIVE BORDER	5	EA		
106	0650 190	FURNISH & INSTALL, TUNNEL VISOR	10	EA		
107	0653 1 11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	50	AS		
108	0653 1 12	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 2 WAYS	10	AS		
109	0653 1 60	PEDESTRIAN SIGNAL, REMOVE PED SIGNAL-POLE/PEDESTAL TO REMAIN	2	AS		
110	0654 2 21	RRFB, FURNISH & INSTALL- SOLAR POWERED, COMPLETE ASSEMBLY- SINGLE DIRECTION	10	AS		
111	0654 2 22	RRFB, FURNISH & INSTALL- SOLAR POWERED, COMPLETE ASSEMBLY- DOUBLE DIRECTION	5	AS		
112	0654 2 30	RECTANGULAR RAPID FLASHING BEACON, INSTALL	4	AS		
113	0654 2 50	RECTANGULAR RAPID FLASHING BEACON, ADJUST/MODIFY	2	AS		
114	0654 2 60	RECTANGULAR RAPID FLASHING BEACON, REMOVE	4	AS		

Reference Number	Pay Item Number	Pay Item Description	Estimated Quantity	Unit of Measure	Unit Price	Total Extended Price
115	0660 1	LOOP DETECTOR INDUCTIVE, F&I	10	EA		
116	0660 1 102	LOOP DETECTOR INDUCTIVE, F&I, TYPE 2	0	EA		
117	0660 1 109	LOOP DETECTOR INDUCTIVE, F&I, TYPE 9	0	EA		
118	0660 1 110	LOOP DETECTOR INDUCTIVE, F&I, TYPE 10	0	EA		
119	0660 2 102	LOOP ASSEMBLY, F&I, TYPE B, 6' X 6'	50	AS		
120	0660 2 106	LOOP ASSEMBLY, F&I, TYPE F, 6' X 40'	50	AS		
121	0660 2 109	LOOP LEAD-IN CABLE, FURNISH AND INSTALL, AWG #14	2,000	LF		
122	0660 4 10	VEHICLE DETECTION SYSTEM- VIDEO, F&I, COMPLETE SYSTEM, 4 DIRECTIONS/UNITS	5	EA		
123	0660 4 10A	VEHICLE DETECTION SYSTEM- VIDEO, F&I, COMPLETE SYSTEM, 4 DIRECTIONS; SPAN WIRE MOUNTING	5	EA		
124	0660 4 10B	VEHICLE DETECTION SYSTEM- VIDEO, F&I, COMPLETE SYSTEM, WITH 4 RADAR ADVANCE; 4 DIRECTIONS	2	EA		

Reference Number	Pay Item Number	Pay Item Description	Estimated Quantity	Unit of Measure	Unit Price	Total Extended Price
125	0660 4 10C	VEHICLE DETECTION SYSTEM- VIDEO, F&I, COMPLETE SYSTEM, WITH 2 RADAR ADVANCE; 4 DIRECTIONS/UNITS	2	EA		
126	0660 4 10D	VEHICLE DETECTION SYSTEM- VIDEO, INSTALL, COMPLETE SYSTEM, 4 DIRECTIONS	2	EA		
127	0660 4 11	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL CABINET EQUIPMENT, UP TO 4 DIRECTIONS	5	EA		
128	0660 4 12	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL ABOVE GROUND EQUIPMENT, 1 DIRECTION	5	EA		
129	0660 4 12A	VEHICLE DETECTION SYSTEM- VIDEO, INSTALL ABOVE GROUND EQUIPMENT, 1 DIRECTION	5	EA		
130	0660 4 13	VEHICLE DETECTION SYSTEM- VIDEO, F&I, COMPLETE SYSTEM, 4 DIRECTIONS/ SINGLE OPTICAL UNIT	2	EA		
131	0660 4 14	VEHICLE DETECTION SYSTEM- VIDEO, F&I, COMPLETE SYSTEM, 4 DIRECTIONS/ DUAL OPTICAL UNITS	2	EA		

Reference Number	Pay Item Number	Pay Item Description	Estimated Quantity	Unit of Measure	Unit Price	Total Extended Price
132	0660 4 15	VEHICLE DETECTION SYSTEM- TMC/COUNT MODULE UPGRADE, F&I, 4 DIRECTIONS	2	EA		
133	0660 4 60	VEHICLE DETECTION SYSTEM- VIDEO, REMOVE	2	EA		
134	0660 4 12A	VEHICLE DETECTION SYSTEM- VIDEO, INSTALL ABOVE GROUND EQUIPMENT, 1 DIRECTION	10	EA		
135	0663 1 110	SIGNAL PRIORITY AND PREEMPTION SYSTEM, F&I, GPS/OPTICAL, COMPLETE SYSTEM, 4 DIRECTIONS	2	EA		
136	0663 1 110A	SIGNAL PRIORITY AND PREEMPTION SYSTEM, F&I, OPTICAL, COMPLETE SYSTEM, UP TO 4 DIRECTIONS	2	EA		
137	0663 1 110B	SIGNAL PRIORITY AND PREEMPTION SYSTEM, INSTALL ONLY, OPTICAL, COMPLETE SYSTEM, UP TO 4 DIR	2	EA		
138	0663 1 112	SIGNAL PRIORITY AND PREEMPTION SYSTEM, F&I, OPTICAL, DETECTOR	2	EA		
139	0663 1 122	SIGNAL PRIORITY AND PREEMPTION SYSTEM, FURNISH AND INSTALL, GPS, DETECTOR	2	EA		

Reference Number	Pay Item Number	Pay Item Description	Estimated Quantity	Unit of Measure	Unit Price	Total Extended Price
140	0663 1 400	SIGNAL PRIORITY & PREEMPTION SYSTEM, RELOCATE	2	EA		
141	0663 1 600	SIGNAL PRIORITY & PREEMPTION SYSTEM, REMOVE	2	EA		
142	0665 1 11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	30	EA		
143	0665 1 12	PEDESTRIAN DETECTOR, FURNISH & INSTALL, ACCESSIBLE	10	EA		
144	0665 1 30	PEDESTRIAN DETECTOR, INSTALL	5	EA		
145	0665 1 40	PEDESTRIAN DETECTOR, RELOCATE	2	EA		
146	0665 1 60	PEDESTRIAN DETECTOR, REMOVE- POLE/PEDESTAL TO REMAIN	2	EA		
147	0665 2	PEDESTRIAN DETECTOR, FURNISH & INSTALL, THERMAL PASSIVE DETECTORS	2	EA		
148	0670 4 1	INTERSECTION CONTROL BEACON CONTROLLER ASSEMBLY, FURNISH & INSTALL	2	AS		
149	0670 5 112	TRAFFIC CONTROLLER ASSEMBLY, F&I, NEMA, 2 PREEMPTION, SIZE 6 CABINET	2	AS		

Reference Number	Pay Item Number	Pay Item Description	Estimated Quantity	Unit of Measure	Unit Price	Total Extended Price
150	0670 5 300	TRAFFIC CONTROLLER ASSEMBLY, INSTALL	2	AS		
151	0670 5 400	TRAFFIC CONTROLLER ASSEMBLY, MODIFY	2	AS		
152	0670 5 500	TRAFFIC CONTROLLER ASSEMBLY, RELOCATE CONTROLLER WITH CABINET	1	AS		
153	0670 5 600	TRAFFIC CONTROLLER ASSEMBLY, REMOVE CONTROLLER WITH CABINET	1	AS		
154	0676 1 111	CABINET WITHOUT CONTROLLER F&I (WIRED) TYPE 1	1	EA		
155	0676 1 115	CABINET WITHOUT CONTROLLER F&I (WIRED) TYPE 5	1	EA		
156	0676 1 116	CABINET WITHOUT CONTROLLER F&I (WIRED) TYPE 6	1	EA		
157	0676 2 112	ITS CABINET, FURNISH & INSTALL, POLE MOUNT, 336S, 24" W X 46" H X 22" D	2	EA		
158	0676 2 142	ITS CABINET, FURNISH & INSTALL, BASE MOUNT WITH SUNSHIELD, 336S, 24" W X 46" H X 22" D	1	EA		
159	0676 2 143	ITS CABINET, FURNISH & INSTALL, BASE MOUNT WITH SUNSHIELD, 334S, 24" W X 70"H X 32" D	1	EA		

Reference Number	Pay Item Number	Pay Item Description	Estimated Quantity	Unit of Measure	Unit Price	Total Extended Price
160	0676 2 400	ITS CABINET, RELOCATE	1	EA		
161	0676 2 500	ITS CABINET- ADJUST/MODIFY	1	EA		
162	0676 2 501	ITS CABINET- AIR CONDITIONER, INTEGRATED MOD	1	EA		
163	0676 2 600	ITS CABINET- REMOVE	1	EA		
164	0680 1 112	SYSTEM CONTROL EQUIPMENT, FURNISH & INSTALL, ADAPTIVE SIGNAL CONTROL SYSTEM- NEMA, CABINET EQUIPMENT	2	EA		
165	0680 1 113	SYSTEM CONTROL EQUIPMENT, FURNISH & INSTALL, ADAPTIVE SIGNAL CONTROL SYSTEM- NEMA, ABOVE GROUND EQUIPMENT	2	EA		
166	0680 1 114	SYSTEM CONTROL MODULE, FURNISH & INSTALL, ADAPTIVE SIGNAL CONTROLLER MODULE	2	EA		
167	0682 1 133	CCTV CAMERA, F&I, DOME ENCLOSURE - NON PRESSURIZED, IP, HIGH DEFINITION	5	EA		
168	0682 1 300	CCTV CAMERA, INSTALL	2	EA		
169	0682 1 600	CCTV CAMERA, REMOVE	2	EA		
170	0682 1 900	CCTV CAMERA, DIAGNOSTIC AND MISCELLANEOUS REPAIR	2	EA		

Reference Number	Pay Item Number	Pay Item Description	Estimated Quantity	Unit of Measure	Unit Price	Total Extended Price
171	0684 1 1	MANAGED FIELD ETHERNET SWITCH, FURNISH & INSTALL	2	EA		
172	0684 6 11	WIRELESS COMMUNICATION DEVICE, FURNISH & INSTALL ETHERNET ACCESS POINT	2	EA		
173	0684 6 11A	WIRELESS COMMUNICATION DEVICE, INSTALL ETHERNET ACCESS POINT	2	EA		
174	0684 6 12	WIRELESS COMMUNICATION DEVICE, FURNISH & INSTALL ETHERNET SUBSCRIBER UNIT	2	EA		
175	0684 6 12A	WIRELESS COMMUNICATION DEVICE, INSTALL ETHERNET SUBSCRIBER UNIT	2	EA		
176	0685 1 13	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, LINE INTERACTIVE WITH CABINET	2	EA		
177	0685 1 13A	UNINTERRUPTIBLE POWER SUPPLY, INSTALL, LINE INTERACTIVE WITH CABINET	2	EA		
178	0690 100	SIGNAL EQUIPMENT MISCELLANEOUS REMOVE	10	PI		

Reference Number	Pay Item Number	Pay Item Description	Estimated Quantity	Unit of Measure	Unit Price	Total Extended Price
179	0700 2 13	MULTI- POST SIGN, F&I GROUND MOUNT, 21-30 SF	2	AS		
180	0700 2 14	MULTI- POST SIGN, F&I GROUND MOUNT, 31-50 SF	2	AS		
181	0700 2 15	MULTI- POST SIGN, F&I GROUND MOUNT, 51-100 SF	2	AS		
182	0700 2 50	MULTI- POST SIGN, GROUND MOUNT, RELOCATE	2	AS		
183	0700 2 60	MULTI- POST SIGN, GROUND MOUNT, REMOVE	2	AS		
184	0700 2 80	MULTI- POST SIGN, GROUND MOUNT, REPAIR	2	AS		
185	0700 5 21	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL, UP TO 12 SF	10	EA		
186	0700 5 22	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL, 12-18 SF	10	EA		
187	0700 5 40	INTERNALLY ILLUMINATED SIGN, INSTALL- FURNISHED BY AGENCY	2	EA		
188	0700 5 60	INTERNALLY ILLUMINATED SIGN, REMOVE	2	EA		

Reference Number	Pay Item Number	Pay Item Description	Estimated Quantity	Unit of Measure	Unit Price	Total Extended Price
189	0700 11	SCHOOL BEACON ASSEMBLY, F & I, GROUND MOUNT- SOLAR POWERED	2	EA		
190	0700 11 162A	ELECTRONIC DISPLAY SIGN A, F & I, GROUND MOUNT- SOLAR POWERED, 15" ESFS	2	AS		
191	0700 11 162B	ELECTRONIC DISPLAY SIGN B, F & I, GROUND MOUNT- SOLAR POWERED, 18" ESFS	2	AS		
192	0700 11 231C	ELECTRONIC DISPLAY SIGN C, F & I, GRND MOUNT- SOLAR POWERED, 15" ESFS	2	AS		
193	0700 11 232D	ELECTRONIC DISPLAY SIGN D, F & I, GRND MOUNT- SOLAR POWERED, 18" ESFS	2	AS		
194	0700 11 262E	ELECTRONIC DISPLAY SIGN E, F & I, GROUND MOUNT, SOLAR POWERED, 15" ESFS W/FLASHING BEACON	2	AS		
195	0700 11 262F	ELECTRONIC DISPLAY SIGN F, F & I, GROUND MOUNT, SOLAR POWERED, 18" ESFS W/FLASHING BEACON	2	AS		
196	0700 11 262G	ELECTRONIC DISPLAY SIGN G, F & I, GROUND MOUNT, SOLAR POWERED, 18" ESFS W/FLASHING BEACON	2	AS		

Reference Number	Pay Item Number	Pay Item Description	Estimated Quantity	Unit of Measure	Unit Price	Total Extended Price
197	0700 11 263H	ELECTRONIC DISPLAY SIGN H, F & I, GROUND MOUNT, SOLAR POWERED, 18" ESFS W/FLASHING BEACON	2	AS		
198	0700 11 391	ELECTRONIC DISPLAY SIGN, OVERHEAD MOUNT, AC POWERED, BLANKOUT SIGN, UP TO 12 SF	2	AS		
199	0700 11 431	ELECTRONIC DISPLAY SIGN, INSTALL- SPEED FEEDBACK SIGN, UP TO 12 SF	2	AS		
200	0700 11 432	ELECTRONIC DISPLAY SIGN, INSTALL- SPEED FEEDBACK SIGN, 12-20 SF	2	AS		
201	0700 11 433	ELECTRONIC DISPLAY SIGN, INSTALL GROUND MOUNT- SPEED FEEDBACK SIGN, 21-30 SF	2	AS		
202	0700 11 441	ELECTRONIC DISPLAY SIGN, INSTALL- ELECT WARNING W/FLASHING BEACON, UP TO 12 SF	2	AS		
203	0700 11 442	ELECTRONIC DISPLAY SIGN, INSTALL- ELECT WARNING W/FLASHING BEACON, 12-20 SF	2	AS		
204	0700 11 443	ELECTRONIC DISPLAY SIGN, INSTALL- ELECT WARNING W/FLASHING BEACON, 21-30 SF	2	AS		

Reference Number	Pay Item Number	Pay Item Description	Estimated Quantity	Unit of Measure	Unit Price	Total Extended Price
205	0700 11 600	ELECTRONIC DISPLAY SIGN, REMOVE-GROUND MOUNT	2	AS		
206	0700 11 700	ELECTRONIC DISPLAY SIGN, REMOVE-OVERHEAD MOUNT	2	AS		
207	0700 12 11A	SCHOOL SPEED LIMIT SIGN W/BEACON, F&I COMPLETE ASSEMBLY, GROUND MOUNT, AC POWERED	2	AS		
208	0700 12 21A	SCHOOL SPEED LIMIT SIGN W/BEACON, F&I COMPLETE ASSEMBLY, GROUND MOUNT-SOLAR POWERED	2	AS		
209	0700 12 31A	OVERHEAD SCHOOL SPEED LIMIT SIGN F&I W/ 1 BEACON, SOLAR POWERED, OVERHEAD SUPPORT NOT INCLUDED	4	AS		
210	0999 101	UNSKILLED LABORER	200	MH		
211	0999 102	NIGHT WORK PREMIUM, PER NIGHT	4	PN		
212	0999 103	EMERGENCY WORK PREMIUM, PER EVENT	4	PE		
213	0999 104	TECHNICAL SKILLED LABORER	200	MH		
TOTAL						

INDEMNIFICATION

Reference Number	Item Number	Description	Quantity	Unit of Measure	Unit Cost	Total
214	1000	INDEMNIFICATION	1	EA	\$100.00	
TOTAL						

STEEL MAST ARM ASSEMBLY

***IMPORTANT INSTRUCTION *** TAKE NOTE *** To apply a DISCOUNT bidders must enter the percentage as POSITIVE number value (e.g. 10). To apply a MARK-UP bidders must enter the percentage as a NEGATIVE number value (e.g. -10) using a "-" symbol before the number, this will ensure a discount is not applied and the calculation is totaled accurately as a mark-up. Bidders are cautioned to review their calculated totals carefully to ensure their unit price discount/mark-up percentage is submitted accurately reflecting their intention. Note: bidders proposing a mark-up in excess of 10% shall be deemed non-responsive.

Line Item	Description	Unit of Measure	Quantity	Estimated Cost	Mark-up (%) (Unit Price)	Total
215	STEEL MAST ARM ASSEMBLY cost with percent markup. (including tax, freight and other fees) The maximum allowable mark-up is 10%. Note: This is a critical item. Failure to adhere to the max shall deem this bid non-responsive. Reimbursement for this line item will be made based on quotations and invoices from 3rd party suppliers and fabricators as back-up documentation.	Dollars	1	\$961,800.00		
TOTAL						

10. REQUIRED CONTRACT

ONCE AN AWARD IS AUTHORIZED BY THE COUNTY THE SELECTED RESPONDENT SHALL RECIEVE 10 DAYS NOTICE TO EXECUTE THE FOLLOWING REQUIRED CONTRACT

(NOTE: This is an online representation of the Required Contract Document, the Final Contract may have some minor variances in formatting and enumeration only)



**PROCUREMENT DIVISION
400 E. SOUTH STREET | 2ND FLOOR | ORLANDO, FLORIDA 32801**

**Contract No.Y23-193
Supply and Installation of Traffic Signal Equipment**

10.1. TERM CONTRACT

Made between Orange County, Florida (hereinafter called COUNTY), represented by the Manager of the Procurement Division, or their authorized delegate, executing this Contract, and _____ (Name of Contractor), _____ (Federal Identification Number).

This Contract is effective _____ (date) and;
shall remain effective through _____ (date).

This Contract may be renewed (if applicable), cancelled or terminated as provided in the Contract Documents. Any amendments to this Contract must be in writing.

10.2. AMOUNT OF CONTRACT

The County shall pay the Contractor in current funds, and in accordance with the progress payment schedule as stated herein, for the performance of the work, subject to additions and deductions by Change Order as provided in the Contract Documents, the estimated amount of :

(Dollar Amount in Numbers) (Dollar Amount in Words)

The Contractor shall provide written notification to the County’s Project Manager when 90% of the total contract amount has been reached. The Contractor shall not proceed beyond 100% of the total contract amount unless duly authorized by a written change order.

10.3. CONTRACT DOCUMENTS

The following documents are hereby incorporated into this contract.

The order of precedence of items and documents is as follows:

1. Construction Contract
2. Permits
3. Solicitation addenda and written question/answers issued
4. Federal Terms and Conditions (if applicable)
5. Supplemental Terms and Conditions (if applicable)
6. Special Terms and Conditions
7. Contract Terms and Conditions
8. Bond Requirements
9. Insurance Requirements
10. Business Development Requirements (if applicable)
11. Specifications/Technical Provisions
12. Drawings/Plans
13. Road Design, Structures, and Traffic Operations Standards (If applicable)
14. Florida Department of Transportation Standard Specifications for Road and Bridge Construction (If applicable)
15. Submittal Instructions and Solicitation Terms
16. Contractor’s Bid Proposal

10.4. INVOICING

Invoices against this Contract are authorized only at the prices stated in your bid response, unless otherwise provided in the Invitation for Bid.

Invoices must be submitted, in duplicate, referencing this Contract number and the applicable Delivery Order / Purchase Order number to:

10.5. CONTRACT EXECUTION

County and Contractor each binds themselves, their partners, successors, assigns and legal representatives to the other party hereto, their partners, successors, assigns, and legal representatives in respect to all covenants, agreements, and obligations contained in the Contract Documents.

Counterparts. This Agreement may be executed in two identical counterparts, all of which shall be considered one and the same agreement and shall become effective when both counterparts have been signed by each party and delivered to the other party.

10.6. COUNTERPART (1)

(Name of Contractor)

BY: _____ (Authorized Signatory)

(Name)

(Title)

DATE: _____

NOTICES:

(Contact)

(Address)

(City, State Zip)

(Phone)

(Email)

10.7. COUNTERPART (2)

Orange County's Acceptance of Bidder's Offer and Contract Award

ORANGE COUNTY, FLORIDA

BY: _____ (Authorized Signatory)

(Name)

(Title)

DATE: _____

NOTICES:

PROCUREMENT DIVISION
INTERNAL OPERATIONS CENTRE II
400 EAST SOUTH STREET, 2ND FLOOR
ORLANDO, FLORIDA 32801

(407) 836- 5635

EMAIL:PROCUREMENT@OCFL.NET