

# BOARD OF COUNTY COMMISSIONERS HERNANDO COUNTY, FLORIDA CONSTRUCTION AGREEMENT

This Contract, entered into this	day of	, 20 <u>24</u> , by and	between the	Hernando
County Board of County Commissioners,	hereafter called the COUNTY	Y, and Traffic Cont	rol Devices, L	LC, 242 N.
Westmonte Drive, Altamonte Springs, FL 327	14, hereinafter called the VEI	NDOR/CONTRAC	TOR. Owner	and
Vendor/Contractor, in consideration of t	he mutual covenants hereina	fter set forth, agree	e as follow:	

## CONSTRUCTION OF TEMPORARY TRAFFIC SIGNAL AT COUNTY LINE ROAD AND LINDEN DRIVE

## ITB NO. 24-C00696/JG

## SPRING HILL, FL

## **ARTICLE 1 – CONTRACT DOCUMENTS**

- 1.01 The Vendor/Contractor shall furnish all labor, equipment and materials and perform the work above described for the amount stated above in strict accordance with the General Conditions, Special Conditions, Supplementary Conditions, Exhibits, Plans, Specifications, and other Contract Documents, all of which are made a part hereof and designated as follows:
  - **1.01.1** The Contract Documents for Bid No. 24-C00696/JG consist of the following:

Solicitation-Offer-Award Scope and Specifications

Advertisement of Bid Bid Form

Solicitation Instructions Required Forms and Certifications

General Conditions Construction Agreement and Required

Documents After Award

Reference Documents

Supplementary Conditions forExhibit A – General RequirementsFederal/State Requirementsand Technical SpecificationsExhibit B – Plans/Drawings

All addenda issued by the County prior to the receipt of bids and all supplementary drawings issued after award of the Contract become part of the Contract Document.

Amending and Supplementing Contract Documents:

**Special Conditions** 

The Contract Documents may be amended to provide for additions, deletions, and revisions in the work or to modify the terms and conditions thereof by Change Order.

The requirements of the Contract Documents may be supplemented, and minor variations and deviations in the work may be authorized, by one (1) or more of the following ways:

- 1. A Field Order;
- 2. Engineer's approval of a shop drawing or sample; or

3. Engineer's written interpretation or clarification per the provisions described in the Contract Documents.

In resolving such conflicts, errors and discrepancies, the documents shall be given preference in the following order: Agreement, Specifications, Drawings, Solicitation Instructions. Within the specifications the order of preference shall be as follows: Addenda, General Conditions, Technical Specifications. Figure dimensions on drawings shall govern over scale dimensions, and the detailed drawings shall govern over general drawings. Any work that may reasonably be inferred from the 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.

The Vendor/Contractor shall take no advantage of any error or omission in the plans or of any discrepancy between the plans and specifications, and the Engineer shall make such interpretation as may be deemed necessary for the fulfillment of the intent of the plans and specifications as construed by him and his decision shall be final.

All provisions required by law to be inserted in this Contract, whether actually inserted or not.

Exhibits to this Agreement (as follows):

- 1. Vendor/Contractor's Bid
- 2. Documentation submitted by Vendor/Contractor after the Notice of Award:
  - a. Insurance Certificate
  - b. Payment and Performance Bond
- **1.02** The following which may be delivered or issued on or after the Effective Date of the Agreement and are not attached hereto:
  - 1. Notice to Proceed
  - 2. Change Order(s)
- 1.03 The documents listed in the Article are attached to this Agreement (except as expressly noted otherwise).
- 1.04 There are no Contract Documents other than those listed in this Article
- **1.05** The Contract Documents may only be amended, modified, or supplemented as stated in solicitation Section Titled "SPECIAL CONDITIONS", paragraph 16. Titled "Changes in the Work; Claims".

# **ARTICLE 2 - THE ENGINEER**

2.01 Engineer in the administration of this Contract and any references to the Engineer or the Professional shall be deemed to mean J. Scott Herring P.E., for the plans and specifications. Laura A. Borgesi P.E. will act as the Owner's representative, assume all duties and responsibilities, and have the rights and authority assigned to Engineer in the Contract Documents in connection with the completion of the work in accordance with their respective scope of work and the Contract Documents.

## **ARTICLE 3 - CONTRACT TIMES**

- 3.01 Time of the Essence:
  - **3.01.1** All time limits for completion and readiness for final payment as stated in the Contract Documents are of the essence of the Contract.
- **3.02** Days to Achieve Substantial Completion and Final Payment:
  - 3.02.1 Vendor/Contractor agrees that the work will be substantially complete within **Three Hundred Sixty-Five (365)** calendar days after the commencement date indicated in the Notice to Proceed and ready for final payment within **Three Hundred Ninety-Five (395)** calendar days after the date indicated on the Notice to Proceed.
- 3.03 Liquidated Damages:

Vendor/Contractor and Owner agree for each consecutive calendar day that the work remains incomplete after the Contract date established for Substantial Completion and/or Final Completion, the County will retain from the compensation otherwise to be paid to the Vendor/Contractor the sum of **One Thousand Six Hundred Ninety-Nine (\$1,699.00)**. This amount is the minimum measure of damages the County will sustain by failure of the Vendor/Contractor to complete all remedial work, correct deficient work, clean up the project and other miscellaneous tasks as required to complete all work specified.

## ARTICLE 4 - CONTRACT PRICE

- 4.01 Owner shall pay Vendor/Contractor for completion of the work in accordance with the Contract Documents an amount in current funds equal to the sum of the amounts determined pursuant to the paragraphs below:
  - **4.01.1** For all work other than unit price work, a Lump Sum of:

Fifty-eight thousand two hundred fifty dollars and no cents	(\$58,250.00)	
(words)	(figure)	

All specific cash allowances are included in the above price and have been computed in accordance with solicitation Section Titled "SPECIAL CONDITIONS", paragraph 17. Titled "Cost of the Work; Allowances; Unit Price Work", subparagraph B. titled "Allowances" item no. 2. Titled "Cash Allowances".

#### **Lump Sum Items:**

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total
1	MOBILIZATION	1	LS	\$37,000.00	\$37,000.00
				\$32,000.00	\$32,000.00
2	MAINTENANCE OF TRAFFIC	1	LS	\$31,250.00	<del>\$31,250.00</del>
				\$26,250.00	\$26,250.00

**4.01.2** For all unit price work, an amount equal to the sum of the established unit price for each separately identified item of unit price work times the estimated quantity of that item as indicated in this Paragraph:

As provided in solicitation Section Titled "SPECIAL CONDITIONS", paragraph 17. Titled "Cost of the Work; Allowances; Unit Price Work", subparagraph C. titled "Unit Price Work", estimated quantities are not guaranteed, and determinations of actual quantities and classifications are to be made by Owner Designated Representative as provided in solicitation Section Titled "SPECIAL CONDITIONS", paragraph 17. Titled "Cost of the Work; Allowances; Unit Price Work", subparagraph C. titled "Unit Price Work". Unit prices have been computed as provided in solicitation Section Titled "SPECIAL CONDITIONS", paragraph 17. Titled "Cost of the Work; Allowances; Unit Price Work", subparagraph C. titled "Unit Price Work".

#### **Unit Cost Items**

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total
3	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	40	LF	\$55.00	\$2,200.00
4	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	1	PI	\$10,000.00	\$10,000.00
5	SPAN WIRE ASSEMBLY, F&I, TWO POINT, DIAGONAL	1	PI	\$4,180.00	\$4,180.00
6	FIBERGLASS INSULATOR, FURNISH & INSTALL	40	LF	\$49.00	\$1,960.00
7	PULL & SPLICE BOX, F&I, 17" X 30" COVER SIZE	3	EA	\$2,000.00	\$6,000.00
8	ELECTRICAL POWER SERVICE, F&I, OVERHEAD METER PURCHASED BY CONTRACTOR FROM POWER COMPANY	1	AS	\$7,470.00	\$7,470.00
9	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	15	LF	\$31.00	\$465.00
10	PRESTRESSED CONCRETE POLE, F&I, TYPE P-VIII	2	EA	\$35,400.00	\$70,800.00
11	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 1 WAY	6	AS	\$2,015.00	\$12,090.00
12	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 4 SECTION, 1 WAY	2	AS	\$2,290.00	\$4,580.00
13	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL CABINET EQUIPMENT	1	EA	\$9,109.00	\$9,109.00
14	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL ABOVE GROUND EQUIPMENT	3	EA	\$15,500.00	\$46,500.00
15	TRAFFIC CONTROLLER ASSEMBLY, F&I, NEMA	1	AS	\$49,330.00	\$49,330.00
16	MANAGED FIELD ETHERNET SWITCH, FURNISH & INSTALL	1	EA	\$5,615.00	\$5,615.00
17	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, LINE INTERACTIVE WITH CABINET	1	EA	\$13,300.00	\$13,300.00
18	SINGLE POST SIGN, REMOVE	1	AS	\$230.00	\$230.00
19	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	2	EA	\$980.00	\$1,960.00
20	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL, OVERHEAD MOUNT, 12-18 SF	3	EA	\$9,360.00	\$28,080.00
21	RAISED PAVEMENT MARKER, TYPE B	85	EA	\$14.00 \$11.60	\$ <del>1,190.00</del> \$986.00
22	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	66	LF	<del>\$14.00</del>	\$924.00
				\$11.60	\$765.60
23	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	83	LF	\$10.50	\$871.50
				\$8.70	\$722.10
24	THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDE LINE /6-10 DOTTED EXTENSION LINE, 6" (please note 0.02 is rounded from 0.017)	0.02	GM	\$7,000.00 \$5,790.00	\$140.00 \$115.80

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total
25	THERMOPLASTIC, PREFORMED, WHITE, ARROW	2	EA	<del>\$705.00</del> \$582.55	\$1,410.00 \$1,165.10
26	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES WHITE, SOLID, 6" (please note that 0.18 is rounded from 0.175)	0.18	GM	\$21,130.00 \$17,365.00	\$3,803.40 \$3,125.70
27	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, YELLOW, SOLID, 6" ((please note that 0.18 is rounded from 0.175)	0.18	GM	\$21,180.00 \$17,365.00	\$3,803.40 \$3,125.70
28	THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT MARKINGS- SURFACE TO REMAIN	105	SF	\$14.00 \$11.60	\$1,470.00 \$1,218.00

ESTIMATED TOTAL OF ALL UNIT PRICE WORK

\$ two hundred eighty-five thousand ninety-three dollars and no cents (use words)

\$285,093.00

(figure)

Total (Lump Sum + Unit Price Work)

\$ three hundred forty-three thousand dollars and no cents (use words)

\$343,343.00

(figure)

# ARTICLE 5 - PAYMENT PROCEDURES

# 5.01 Submittal and Processing of Payments:

5.01.1 Vendor/Contractor shall submit Applications for Payment in accordance with solicitation Section Titled "SPECIAL CONDITIONS", paragraph 21. Titled "Payments to Contractor and Completion", subparagraph B. titled "Progress Payments", subparagraph 1 titled "Application for Payments: item A. Applications for Payment will be processed by Owner Designated Representative as provided in the Contract Documents.

# 5.02 <u>Progress Payments; Retainage:</u>

- Owner shall make progress payments on account of the Contract Price on the basis of Vendor/Contractor's Applications for Payment not later than the time periods established by applicable provisions of the Florida Prompt Payment Act, Part VII, Ch. 218.735, F.S. (current version), during performance of the work as provided in paragraphs below. All such payments will be measured by the Schedule of Values (and in the case of unit price work based on the number of units completed) or, in the event there is no schedule of values, as provided in the General Requirements:
  - 5.02.1.1 Progress payments will be made in an amount equal to the percentage indicated below but, in each case, less the aggregate of payments previously made and less such amounts as Owner Designated Representative may determine or Owner may withhold, including but not limited to liquidated damages, in accordance with the Contract Documents:
    - **5.02.1.1.1** Ninety-five percent (95%) of work completed (with the balance being retainage); and
    - **5.02.1.1.2** Ninety-five percent (95%) of cost of materials and equipment not

# 5.03 Final Payment:

- 5.03.1 Upon receipt of the final Application for Payment accompanied by Owner Designated Representative's recommendation of payment in accordance with solicitation Section Titled "SPECIAL CONDITIONS", paragraph 21. Titled "Payments to Contractor and Completion", subparagraph B. titled "Progress Payments", subparagraph 1 titled "Application for Payments:, item A, Owner shall pay Vendor/Contractor the remainder of the Contract Price as recommended by Owner Designated Representative, less any sum Owner is entitled to set off against Owner Designated Representative's recommendation, including but not limited to liquidated damages.
- Final Payment, constituting the entire unpaid balance of the Contract Sum, shall be paid by the Owner to the Vendor/Contractor when the work has been completed, the Contract fully performed, NPDES – FDEP Notice of Termination (NOT) has been delivered to the Owner Designated Representative and a final Certificate for Payment has been issued by the Owner Designated Representative.

## **ARTICLE 6 - INTEREST**

**6.01** All moneys not paid when due shall bear interest at the maximum legal rate.

#### ARTICLE 7 - VENDOR/CONTRACTOR'S REPRESENTATIONS

- 7.01 In order to induce Owner to enter into this Agreement Vendor/Contractor makes the following representations:
  - **7.01.1** Vendor/Contractor has examined and carefully studied the Contract Documents and the other related data identified in the Bid Documents.
  - **7.01.2** Vendor/Contractor has visited the site and become familiar with and is satisfied as to the general, local, and site conditions that may affect cost, progress, and performance of the work.
  - **7.01.3** Vendor/Contractor is familiar with and is satisfied as to all Federal, State, and local laws and regulations that may affect cost, progress, and performance of the work.
  - **7.01.4** Vendor/Contractor does not consider that any further examinations, investigations, explorations, tests, studies, or data are necessary for the performance of the work at the Contract Price, within the Contract Times, and in accordance with the other terms and conditions of the Contract Documents.
  - **7.01.5** Vendor/Contractor is aware of the general nature of work to be performed by Owner and others at the site that relates to the work as indicated in the Contract Documents.
  - **7.01.6** Vendor/Contractor has correlated the information known to Vendor/Contractor, information and observations obtained from visits to the site, reports and drawings identified in the Contract Documents, and all additional examinations, investigations, explorations, tests, studies, and data with the Contract Documents.
  - 7.01.7 Vendor/Contractor has given Engineer written notice of all conflicts, errors, ambiguities, or discrepancies that Vendor/Contractor has discovered in the Contract Documents, and the written resolution thereof by Engineer is acceptable to Vendor/Contractor.
  - **7.01.8** The Contract Documents are generally sufficient to indicate and convey understanding of all terms and conditions for performance and furnishing of the work.

# **ARTICLE 8 - MISCELLANEOUS**

- **8.01** Terms:
  - **8.01.1** Terms used in this Agreement will have the meanings stated in the Contract Documents.

# 8.02 Assignment of Contract:

8.02.1 No assignment by a party hereto of any rights under or interests in the Contract will be binding on another party hereto without the written consent of the party sought to be bound; and, specifically but without limitation, moneys that may become due and moneys 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.

# 8.03 Severability:

- 8.03.1 Any provision or part of the Contract Documents held to be void or unenforceable under any law or regulation shall be deemed stricken, and all remaining provisions shall continue to be valid and binding upon Owner and Vendor/Contractor, who agree that the Contract Documents shall be reformed to replace such stricken provision or part thereof with a valid and enforceable provision that comes as close as possible to expressing the intention of the stricken provision.
- 8.04 This Agreement may be executed in several counterparts, each of which shall be an original and all of which shall constitute but one (1) and the same instrument.

## **ARTICLE 9 - CONTRACT PAYMENT**

**9.01** The County agrees to pay the Vendor/Contractor for the faithful performance under this Contract for the agreed amount of three hundred forty-three thousand three hundred forty-three dollar and no cents (\$343,343.00) and is based on the lump sum prices contained herein and subject to additions or deductions as modified.

OWNER: HERNANDO COUNTY BOARD OF COUNTY	VENDOR/CONTRACTOR
COMMISSIONERS	Traffic Control Devices, LLC
	Gun & Shall
By: <u>ELIZABETH NARVERUD</u>	By: George K, Hamil
Title: CHAIR	Title:Vice President
[CORPORATE SEAL]	[CORPORATE SEAL]
	1/1/2
Attest: Douglas A. Chorvat, Jr.	Attest: David Akers
Title: Clerk of Circuit Court & Comptroller	Title: _Assistant Secretary
Address for giving notices:	Address for giving notices:
15470 Flight Path Dr.	242 N. Westmonte Drive
Brooksville, FL 34604	Altamonte Springs, FL, 32714
	Agent for service of process:

APPROVED AS TO FORM AND

By: Mslissa Tartaglia
County Attorney's Office

LEGAL SUFFICIENCY:

CORPORATION SERVICE COMPANY, 1201 HAYS STREET, TALLAHASSEE, FL 32301

(If Vendor/Contractor is a corporation or a partnership, attach evidence of authority to sign.)