SUBJECT: PAVEMENT MARKINGS UNIT PRICE CONSTRUCTION- LONG LINES AND DETAIL MARKINGS

BID #: CP-0105-21 **OPEN DATE:** 2021-06-16

GENERAL GOVERNMENT AWARDS COMMITTEE

KIND AND BASIS OF CONTRACT: CONSTRUCTION PARTICIPATION

AGENCY: TRAFFIC ENGINEERING

BASIS OF AWARD: TOTAL BASE BID -LOWEST RESPONSIVE, RESPONSIBLE BIDDER

NUMBER OF BIDS INVITED: (4) **NUMBER RECEIVED:** (2) **OTHER** (0)

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:
Recommend approval to reject TRP Construction Group, for failure to meet the JSEB 15% Participation goal.

Recommend approval of award to Acme Barricades, Inc., as the next apparent lowest responsive, responsible bidder in the total bid amount of $1,000,000.00. Period of Service will from October 1, 2021 through September 30, 2022, with three (3) one (1) year renewal options.

This award is to be funded by account(s): Project 001329, and Project 001022 to be executed by formal contract through Office of General Counsel and processed purchase order releases against Contract Purchase Agreement (CPA).

Attachments: Recommendation Memo, Bid Tabulation Sheet, JSEB Letter, Vendor Rejection Letters/Email Confirmation, Basis of Award, Scope of Work

This award is subject to appropriation by the City in the fiscal year beginning October 1, 2021. No funds have been appropriated to date. The City has no obligation for payment and work hereunder is not authorized unless funds are appropriated for work herein. A written notification will be provided in the event funds are appropriated.

ANALYST: _____ MARILYN LAIDLER **RESPECTFULLY SUBMITTED** _____ GREGORY PEASE, CHIEF PROCUREMENT DIVISION

CONCURRENCE BY: Christopher W. LeDew, P.E., Chief, Traffic Engineering Division

(ALL AWARD ACTIONS SUBJECT TO LAWFULLY APPROPRIATED FUNDS)
ACTION OF GGAC COMMITTEE ON RECOMMENDATIONS ABOVE

MEMBERS APPROVING _____ MEMBERS DISAPPROVING _____ DATE: _____

_____ _____ OTHER: _____

_____ _____

_____ _____

ACTION OF AWARDING AUTHORITY DATE _____

APPROVED _____ DISAPPROVED _____

OTHER _____

SIGNATURE OF AUTHENTICATION _____

City of Jacksonville, Florida

Lenny Curry, Mayor

Department of Public Works
Traffic Engineering Division
1007 Superior Street
Jacksonville, FL 32254
(904) 255-7533
www.coj.net

ONE CITY ONE JACKSONVILLE

MEMORANDUM **July 14, 2021**

TO: **Gregory W. Pease**
Chief of Procurement

THRU: **John P. Pappas, P.E., Director**

FROM: **Christopher W. LeDew, P.E., Chief**

SUBJECT: **Pavement Markings Unit Price Construction – Long Lines and Detail Markings**

Bid No.:	**CP-0105-21**
Bid Open Date:	**June 16, 2021**
Recommend Award Amount:	**$1,000,000**
Requisition:	**PWTE-500485-21**
Internal Services Account No:	**00111.158001 (PWTE011)**

Traffic Engineering received two (2) bids for the subject project. Only one (1) bidder submitted all documents and information required, Acme Barricades LC. The other bidder, TRP Construction Group, LLC, did not submit all the information as required by the Bid Specifications for Pavement Markings Unit Price Construction – Long Lines and Detail Markings, Section 5 JSEB Participation (see attached tab sheet), therefore their bid is rejected.

Traffic Engineering Division recommends approval of award to Acme Barricades, Inc., as the only responsive, responsible bidder. The award is to be in the amount of $1,000,000 to be issued by purchase orders against a POA.

A formal contract will be written for an initial period beginning October 1, 2021 for one (1) year with three (3) one (1) year renewals.

Funding will be encumbered by individual releases against Project 001329, Pavement Markings; Project 001022, Roadway Sign Stripe and Signal; and other projects as necessary

Attachments

BID TABULATION SHEET

TITLE: PAVEMENT MARKINGS UNIT PRICE CONSTRUCTION- LONG LINES AND DETAIL MARKINGS

BID NO. CP-0185-21 (TRAFFIC ENGINEERING)

OPEN DATE: JUNE 23, 2021 @ 2:00PM

BUYER: MARILYN LAIDLER

No. Invited: (4) No. Received (2) No Bids: (0)

				ACME BARRICADES, LC		TRP CONSTRUCTION GROUP, LLC	
ITEM	DESCRIPTION OF WORK	UNIT	EST.QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
1	THERMOPLASTIC STRIPE, 6" WIDE, SOLID YELLOW, PER FDOT SPECS LONG LINE APPLICATION (MAINTENANCE)	NM	150	$ 2,900.00	$ 435,000.00	$ 2,325.00	$ 348,750.00
2	THERMOPLASTIC STRIPE, 6" WIDE, SKIP YELLOW, PER FDOT SPECS LONG LINE APPLICATION (MAINTENANCE)	GM	50	$ 900.00	$ 45,000.00	$ 875.00	$ 43,750.00
3	THERMOPLASTIC STRIPE, 6" WIDE, SOLID WHITE, PER FDOT SPECS. LONG LINE APPLICATION (MAINTENANCE)	NM	150	$ 2,900.00	$ 435,000.00	$ 2,325.00	$ 348,750.00
4	THERMOPLASTIC STRIPE, 6" WIDE, SKIP WHITE, PER FDOT SPECS. LONG LINE APPLICATION (MAINTENANCE)	GM	75	$ 900.00	$ 67,500.00	$ 875.00	$ 65,625.00
5	THERMOPLASTIC STRIPE, 6" WIDE, SOLID YELLOW, PER FDOT SPECS HAND LINE APPLICATION (MAINTENANCE)	LF	10,000	$ 0.75	$ 7,500.00	$ 0.65	$ 6,500.00
6	THERMOPLASTIC STRIPE, 6" WIDE, SKIP YELLOW, PER FDOT SPECS. HAND LINE APPLICATION (MAINTENANCE)	LF	1,000	$ 0.80	$ 800.00	$ 1.00	$ 1,000.00
7	THERMOPLASTIC STRIPE, 6" WIDE, SOLID WHITE, PER FDOT SPECS. HAND LINE APPLICATION (MAINTENANCE)	LF	10,000	$ 0.75	$ 7,500.00	$ 0.65	$ 6,500.00
8	THERMOPLASTIC STRIPE, 6" WIDE, SKIP WHITE, PER FDOT SPECS. HAND LINE APPLICATION (MAINTENANCE)	LF	5,000	$ 0.80	$ 4,000.00	$ 0.65	$ 3,250.00
9	THERMOPLASTIC STRIPE, 8" WIDE, SOLID YELLOW, PER FDOT SPECS HAND LINE APPLICATION (MAINTENANCE)	LF	1,000	$ 1.00	$ 1,000.00	$ 1.00	$ 1,000.00
10	THERMOPLASTIC STRIPE, 8" WIDE, SOLID WHITE, PER FDOT SPECS. HAND LINE APPLICATION (MAINTENANCE)	LF	1,000	$ 1.00	$ 1,000.00	$ 1.50	$ 1,500.00
11	THERMOPLASTIC STRIPE, 12" WIDE, SOLID WHITE, PER FDOT SPECS. HAND LINE APPLICATION (MAINTENANCE)	LF	20,000	$ 2.00	$ 40,000.00	$ 1.70	$ 34,000.00

BID TABULATION SHEET

TITLE:	PAVEMENT MARKINGS UNIT PRICE CONSTRUCTION-LONG LINES AND DETAIL MARKINGS			ACME BARRICADES		TRP CONSTRUCTION GROUP, LLC	
BID NO.	CP-0185-21 (TRAFFIC ENGINEERING)						
12	THERMOPLASTIC STRIPE, 12" WIDE SOLID YELLOW PER FDOT SPECS HAND LINE APPLICATION (MAINTENANCE)	LF	500	$ 0.75	$ 375.00	$ 2.00	$ 1,000.00
13	THERMOPLASTIC STRIPE, 18" WIDE SOLID WHITE PER FDOT SPECS HAND LINE APPLICATION (MAINTENANCE)	LF	10,000	$ 2.50	$ 25,000.00	$ 2.05	$ 20,500.00
14	THERMOPLASTIC STRIPE, 18" WIDE SOLID WHITE PER FDOT SPECS HAND LINE APPLICATION (MAINTENANCE)	LF	10,000	$ 2.50	$ 25,000.00	$ 2.10	$ 21,000.00
15	THERMOPLASTIC STRIPE, 24" WIDE SOLID WHITE PER FDOT SPECS HAND LINE APPLICATION (MAINTENANCE)	LF	25,000	$ 4.00	$ 100,000.00	$ 2.80	$ 70,000.00
16	THERMOPLASTIC PAVEMENT MESSAGES WHITE PER FDOT SPECS (PER LETTER) (MAINTENANCE)	EA	5,000	$ 25.00	$ 125,000.00	$ 20.00	$ 100,000.00
17	THERMOPLASTIC DIRECTIONAL ARROWS WHITE PER FDOT SPECS. (MAINTENANCE)	EA	5,000	$ 50.00	$ 250,000.00	$ 37.00	$ 185,000.00
18	THERMOPLASTIC RAILROAD MESSAGE WHITE PER FDOT SPECS (TWO R'S AND ONE X) (MAINTENANCE)	EA	250	$ 90.00	$ 22,500.00	$ 115.00	$ 28,750.00
19	THERMOPLASTIC STRIPE, 6" WIDE SOLID YELLOW PER FDOT SPECS LONG LINE APPLICATION (RESURFACE)	NM	100	$ 3,700.00	$ 370,000.00	$ 3,250.00	$ 325,000.00
20	THERMOPLASTIC STRIPE, 6" WIDE SKIP YELLOW, PER FDOT SPECS. LONG LINE APPLICATION (RESURFACE)	GM	30	$ 1,200.00	$ 36,000.00	$ 950.00	$ 28,500.00
21	THERMOPLASTIC STRIPE, 6" WIDE SOLID WHITE, PER FDOT SPECS. LONG LINE APPLICATION (RESURFACE)	NM	100	$ 3,700.00	$ 370,000.00	$ 3,250.00	$ 325,000.00
22	THERMOPLASTIC STRIPE, 6" WIDE SKIP WHITE, PER FDOT SPECS. THERMOPLASTIC STRIPE 6" WIDE SKIP WHITE, PER FDOT SPECS. LONG LINE APPLICATION (RESURFACE)	GM	50	$ 1,200.00	$ 60,000.00	$ 950.00	$ 47,500.00
23	THERMOPLASTIC STRIPE 6" WIDE SKIP YELLOW, PER FDOT SPECS. HAND LINE APPLICATION (RESURFACE)	LF	6,000	$ 1.68	$ 10,080.00	$ 0.80	$ 4,800.00
24	THERMOPLASTIC STRIPE, 6" WIDE SKIP YELLOW, PER FDOT SPECS. THERMOPLASTIC STRIPE 6" WIDE SKIP YELLOW, PER FDOT SPECS. LONG LINE APPLICATION (RESURFACE)	LF	500	$ 1.50	$ 750.00	$ 0.80	$ 400.00
25	THERMOPLASTIC STRIPE, 6" WIDE SOLID WHITE, PER FDOT SPECS. LONG LINE APPLICATION (RESURFACE)	LF	3,000	$ 1.68	$ 5,040.00	$ 0.80	$ 2,400.00
26	THERMOPLASTIC STRIPE, 6" WIDE SKIP WHITE, PER FDOT SPECS LONG LINE APPLICATION (RESURFACE)	LF	1,000	$ 1.50	$ 1,500.00	$ 0.80	$ 800.00
27	THERMOPLASTIC STRIPE, 8" WIDE SOLID YELLOW, PER FDOT SPECS. LONG LINE APPLICATION (RESURFACE)	LF	500	$ 2.22	$ 1,110.00	$ 0.90	$ 450.00
28	THERMOPLASTIC STRIPE, 8" WIDE SOLID WHITE, PER FDOT SPECS LONG LINE APPLICATION (RESURFACE)	LF	2,000	$ 2.22	$ 4,440.00	$ 1.65	$ 3,300.00
29	THERMOPLASTIC STRIPE, 12" WIDE SOLID WHITE, PER FDOT SPECS LONG LINE APPLICATION (RESURFACE)	LF	25,000	$ 3.36	$ 84,000.00	$ 2.00	$ 50,000.00

TITLE:	PAVEMENT MARKINGS UNIT PRICE CONSTRUCTION- LONG LINES AND DETAIL MARKINGS			EET			
				ACME BARRICADES		TRP CONSTRUCTION GROUP, LLC	
BID NO.	CP-0195-21 (TRAFFIC ENGINEERING)						
30	THERMOPLASTIC STRIPE, 12" WIDE SOLID YELLOW PER FDOT SPECS LONG LINE APPLICATION (RESURFACE)	LF	500	$ 3.36	$ 1,680.00	$ 1.38	$ 690.00
31	THERMOPLASTIC STRIPE, 18" WIDE SOLID YELLOW PER FDOT SPECS LONG LINE APPLICATION (RESURFACE)	LF	8000	$ 5.10	$ 40,800.00	$ 2.35	$ 18,800.00
32	THERMOPLASTIC STRIPE, 18" WIDE SOLID WHITE, PER FDOT SPECS, LONG LINE APPLICATION (RESURFACE)	LF	8,000	$ 5.10	$ 40,800.00	$ 2.35	$ 18,800.00
33	THERMOPLASTIC STRIPE, 24" WIDE SOLID WHITE PER FDOT SPECS, LONG LINE APPLICATION (RESURFACE)	LF	15,000	$ 6.78	$ 101,700.00	$ 3.00	$ 45,000.00
34	THERMOPLASTIC PAVEMENT MESSAGES, WHITE PER FDOT SPECS (PER LETTER) (RESURFACE)	EA	5,000	$ 42.00	$ 210,000.00	$ 24.00	$ 120,000.00
35	THERMOPLASTIC DIRECTIONAL ARROWS, WHITE PER FDOT SPECS (RESURFACING)	EA	5,000	$ 72.00	$ 360,000.00	$ 42.00	$ 210,000.00
36	THERMPLASTIC RAILROAD MESSAGE, WHITE PER FDOT SPECS (TWO R'S AND ONE X) (RESURFACE)	EA	150	$ 100.00	$ 15,000.00	$ 140.00	$ 21,000.00
37	THERMOPLASTIC STRIPE YIELD LINE, 24" X 26" AT 12" SPACING, MUTCD FIG. 3B-16 WHITE	EA	100	$ 48.00	$ 4,800.00	$ 24.00	$ 2,400.00
38	THERMOPLASTIC STRIPE, SPEED HUMP MARKING, MUTCD FIG 3B-28 OPTION C, WHITE	LF	500	$ 3.00	$ 1,500.00	$ 21.00	$ 10,500.00
39	THERMOPLASTIC BIKE PATH MARKINGS, SYMBOL WITH ARROW	EA	100	$ 225.00	$ 22,500.00	$ 182.00	$ 18,200.00
40	THERMOPLASTIC SHARED LANE BIKE MARKINGS PER MUTCD, FIG 9C-9	EA	500	$ 225.00	$ 112,500.00	$ 215.00	$ 107,500.00
41	RETRO-REFLECTIVE PAVEMENT MARKERS (RPM'S) CLASS B, AMBER/AMBER PER FDOT QPL	EA	50,000	$ 3.00	$ 150,000.00	$ 3.10	$ 155,000.00
42	RETRO-REFLECTIVE PAVEMENT MARKERS (RPM'S) CLASS B, WHITE/RED PER FDOT QPL	EA	25,000	$ 3.00	$ 75,000.00	$ 3.10	$ 77,500.00
43	REMOVE RAISED PAVEMENT MARKERS	EA	2,500	$ 1.00	$ 2,500.00	$ 0.40	$ 1,000.00
44	REMOVE EXISTING PAVEMENT MARKINGS, 6" WIDE, THERMOPLASTIC	LF	2,000	$ 0.75	$ 1,500.00	$ 1.66	$ 3,320.00
45	REMOVE EXISTING PAVEMENT MARKINGS, VARIABLE WIDTH THERMOPLASTIC	SF	1,000	$ 1.50	$ 1,500.00	$ 2.34	$ 2,340.00
46	PAINTED TRAFFIC STRIPE, 6" SOLID YELLOW, PER FDOT SPECS, LONG LINE APPLICATION (MAINTENANCE)	NM	15	$ 650.00	$ 9,750.00	$ 450.00	$ 6,750.00
47	PAINTED TRAFFIC STRIPE, 6" SKIP YELLOW, PER FDOT SPECS, LONG LINE APPLICATION (MAINTENANCE)	GM	5	$ 410.00	$ 2,050.00	$ 320.00	$ 1,600.00
48	PAINTED TRAFFIC STRIPE, 6" SOLID WHITE, PER FDOT SPECS, LONG LINE APPLICATION (MAINTENANCE)	NM	15	$ 575.00	$ 8,625.00	$ 450.00	$ 6,750.00
49	PAINTED TRAFFIC STRIPE, 6" SKIP WHITE, PER FDOT SPECS LONG LINE APPLICATION (MAINTENANCE)	GM	5	$ 375.00	$ 1,875.00	$ 375.00	$ 1,875.00
50	PAINTED TRAFFIC STRIPE, 12" WIDE	LF	2,000	$ 0.50	$ 1,000.00	$ 0.50	$ 1,000.00
51	PAINTED TRAFFIC STRIPE, 24" WHITE	LF	2,500	$ 0.60	$ 1,500.00	$ 0.75	$ 1,875.00
52	PAINTED PAVEMENT MESSAGE, WHITE PER LETTER OR SYMBOL	EA	100	$ 7.50	$ 750.00	$ 12.00	$ 1,200.00
53	PROFILE THERMOPLASTIC SOLID 6" WHITE, PER FDOT SPECS	NM	5	$ 6,500.00	$ 32,500.00	$ 4,075.00	$ 20,375.00
54	PROFILE THERMOPLASTIC SOLID 6" YELLOW, PER FDOT SPECS	NM	5	$ 6,500.00	$ 32,500.00	$ 4,075.00	$ 20,375.00
			TOTAL	$ 3,767,425.00		$ 2,948,875.00	
						"CORRECTED PRICE"	
	CONFLICT OF INTEREST:			YES		YES	
	JSEB PARTICIPATION:			YES		YES	
	BID BOND/SECURITY:			YES		YES	
	LICENSED SUBS:			N/A		N/A	
	ADDENDUM (S) ACKNOWLEDGED: (1 ,2)			YES		YES	

Department of Finance and Administration
Procurement Division

CITY OF JACKSONVILLE

May 12, 2021

To: Gregory A. Pease, Chief
Procurement Division

From: Aileen Cruz, JSEB/EBO Business Analyst
Jacksonville Small & Emerging Business

Re: **CP-0105-21- Pavement Markings Unit Price Construction Long Lines and Detail Markings**

The Equal Business Opportunity Office/Jacksonville Small & Emerging Business (JSEB) has reviewed the low bidder/proposer for compliance with the Jacksonville Small and Emerging Business (JSEB) program. Based upon the review, and the areas of certification, the lowest bidder/proposer is **TRP Construction Group, LLC**, with a total bid of **$ 2,948,875.00.** Based upon review of the JSEB schedule of work, the letters of intent, and the areas of certification, the lowest bidders/proposers, did not meet the goal.

The Equal Business Opportunity Office/Jacksonville Small & Emerging Business (JSEB) has reviewed the second lowest bidder/proposer for compliance with the Jacksonville Small and Emerging Business (JSEB) program. Based upon the review, and the areas of certification, the lowest bidder/proposer is **ACME Barricades, LLC**, with a total bid of **$3,767,425.00.** Based upon review of the JSEB schedule of work, the letters of intent, and the areas of certification, the lowest bidders/proposers, meet the goal by utilizing 15% participation to the following JSEB's:

M & J Striping $ 718,250.00

Our review efforts are documented and available upon request. Please let us know if you have any questions or concerns. I can be reached at (904) 255-8828.

cc: Marilyn Laidler
Dinah Coleman Mason

Laidler, Marilyn

From: Microsoft Outlook
To: bucka@trpconstructiongroup.com
Sent: Friday, July 16, 2021 1:58 PM
Subject: Relayed: CP-0105-21 Pavement Markings Unit Price Construction-Long Lines and Detail Markings-Bid Rejection Notice

Delivery to these recipients or groups is complete, but no delivery notification was sent by the destination server:

bucka@trpconstructiongroup.com (bucka@trpconstructiongroup.com)

Subject: CP-0105-21 Pavement Markings Unit Price Construction-Long Lines and Detail Markings-Bid Rejection Notice

Laidler, Marilyn

From: Laidler, Marilyn
Sent: Friday, July 16, 2021 1:58 PM
To: bucka@trpconstructiongroup.com
Cc: Freeman, Dustin; Pease, Gregory; Laidler, Marilyn
Subject: CP-0105-21 Pavement Markings Unit Price Construction-Long Lines and Detail Markings-Bid Rejection Notice
Attachments: COJ Procurement.pdf

Hello,
Attached please find the bid rejection notice for the project referenced above and this email will serve as notification of receipt.

Thank you

Marilyn Laidler
Asst. Manager, Purchasing Services
Finance and Administration Department
Procurement Division
(904) 255-8804- phone
(904) 255-8837- fax
mlaidler@coj.net

*** Please note that under Florida's very broad public records law, email communications to and from city officials are subject to public disclosure. ***

PROCUREMENT DIVISION

NOTIFICATION OF RECOMMENDED BID REJECTION

Date: July 16, 2021

Via Email: bucka@trpconstructiongroup.com

Bidder's Name: TRP Construction Group

Address: 1745 Lakeside Ave.
St. Augustine, FL 32084

Contact Name: Robert C. Tolle

Bid No: CP-0105-21

Title: Pavement Markings Unit Price Construction- Long Lines and Detail Markings

Date Opened: June 16, 2021

REASON FOR RECOMMENDED BID REJECTION: TRP Construction Group is being rejected for failure to meet the required 15% JSEB Participation goal.

If you wish to protest the recommended rejection of this bid, please respond in accordance with the City of Jacksonville's bid protest procedures and email a copy to the City Purchasing Analyst associated with the protested bid.

NOTE: This intended action is only a recommendation to the appropriate Awarding Authority. The authority recommending award for this bid is the General Government Awards Committee scheduled for **Thursday, July 22, 2021 at 1:00 p.m.**

Purchasing Analyst's Signature: Marilyn Laidler

Marilyn Laidler, Purchasing Analyst

214 N. Hogan St., Suite 800 | Jacksonville, FL 32202 | Phone: 904.255-8815 | Fax: 904.255-8837

B. BASIS OF AWARD

The project may be awarded to the lowest responsive, responsible Bidder for the Total Base Bid contingent on the availability of funds within the project's approved budget. The City has the right to reject any or all bids if it is in the best interest of the City.

C. REVISIONS OF BID PROPOSAL FORM

Request for revision of the Bid Proposal Form must be made to the ENGINEER at least ten (10) days prior to date of opening of Bids. Revision of the Bid Proposal by the Bidder will void the Bid.

D. CONTRACT EXPIRATION DATE

The Contract expiration date shall be established 120 calendar days after the scheduled construction completion date in order to comply with Executive Order 2013-05.

E. BID CHANGES

No changes in the amount of Bids appearing on the outside of Bids will be considered. Only the amounts shown on bidding documents inside the envelope will be considered. All changes, corrections and erasures must be initialed by the person signing the bid.

F. CONSTRUCTION COMPLETION

The intent of this contract is that the Contractor provides PAVEMENT MARKINGS UNIT PRICE CONSTRUCTION LONG LINES AND DETAIL MARKINGS service during the period of Fiscal years 2021 and 2022 (date of Award through September 30, 2022). The Contractor shall begin work within ten (10) calendar days, including Sundays and holidays, after issuance of a Blanket Order or Purchase Order from the City. No Blanket Orders or Purchase Orders will be issued under this Contract after September 30, 2022 unless the Contract is renewed. The active Contract will expire 120 days thereafter. All work started under a Blanket Order or Purchase Order shall be completed by the expiration date. By mutual agreement of both parties, provided funds are available, the Contract may be extended three (3) times for a period of one (1) year each. Each extension amendment of the contract will be amended prior to September 30th of the current contract fiscal year. Based upon the agreement of all parties, the Contract Unit Prices may be adjusted at the time of renewal based on the stated Consumer Price Index (CPI) for All Urban Consumers - South Region All Items, (Series CUURO300SAO), over the preceding twelve (12) months from the date of Contract Award. The adjusted Contract Unit Prices will be calculated using the current Contract Unit Prices and adjusting them by the amount of the stated CPI. The subsequent optional renewals, if both the CITY and the CONTRACTOR agree, may also include a Contract Unit Price adjustment based on the CPI for the preceding twelve months from the award date of the second contract. Contract Unit Prices will be adjusted by applying the CPI to the previously adjusted Contract Unit Prices for the first renewal option.

PAVEMENT MARKINGS
UNIT PRICE CONSTRUCTION
LONG LINES AND DETAIL MARKINGS
SECTION 30

SCOPE OF WORK

30.1 Scope The work covered by these plans and specifications consists of furnishing all labor, materials and equipment; and performing all operations necessary for the construction of PAVEMENT MARKINGS UNIT PRICE CONSTRUCTION LONG LINES AND DETAIL MARKINGS as specified in the Contract Documents. This will include traffic control equipment necessary for the lay out application of thermoplastic pavement markings, temporary paint pavement markings and raised pavement markers on existing roads and issued by purchase order throughout the fiscal year as needed by the City.

30.2 Location The project is located within the City of Jacksonville, Florida, and confined to the publicly owned right-of-way easements or properties associated with each project site. The sites or roadway segments are at various locations throughout the City. The Traffic Engineering Division Chief reserves the right to add or delete sites or roadways from the project as needed. It is anticipated that some sites or roadways will be along an identified corridor or within an area or zone; therefore, the Contractor may be able to work concurrently at several locations.

30.3 Intent It is the intent of these Contract Documents to establish in advance of issuing a blanket order, the Contract Unit Price for all items of work and materials which may be needed to apply thermoplastic pavement markings, or other such work, as required by the Traffic Engineering Division Chief; such items will be described in work orders and will be used to determine compensation for all work covered by the blanket order. These specifications are intended to establish the standard construction methods and criteria necessary for completion of the work. Work orders will be issued throughout the life of the project.

It is not the intent of these Contract Documents to minutely define the mode and fabric of construction of this project, but rather to set forth reasonable and rational criteria for the construction thereof.

30.4 Job Site Preparations The Contractor shall be responsible for all measuring, marking and layout work as well as cleaning the roadway pavement of debris, dirt, grass, weeds, and anything over the pavement as required by the Traffic Engineering Division prior to application of all pavement markings.

30.5 Work Notification
The Striping Inspector will provide notice to begin work. Contractor may not start any work without notice to begin work from the Striping Inspector or City Traffic Engineer.