



Key West Bight

Garrison Bight

Mallory Square

Sloppy Joe's Bar

P.O.E.

P.O.B.

N Roosevelt Blvd

1

5

1

4

3

The Ernest Hemingway Home and Museum

Fort Zachary Taylor Historic State Park

Naval Air Station Key West

South Beach

Southernmost Point

Higgs Beach Dog Park

Whitehead Spit

CONSTRUCTION WORK ORDER

Contract Title: **PAVEMENT MARKINGS, STRIPING, & ROADWAY SIGNAGE CONTRACT 2020**

Work Order Title: **Work Order # 5, Striping Portion Area 1 and 2.
Eaton Blocks 600,700,800,900,1000 and 1100.**

Project # II41022204

CONTRACT NUMBER: ITB 20-007

This Work Order is an authorization to proceed with the work described herein under the PAVEMENT MARKINGS, STRIPING, & ROADWAY SIGNAGE 2020 between the City of Key West and Charlie Toppino and Sons, (CTS). All work shall be executed under the provisions of the contract except as adjusted within this work order.

The Scope of Work is described as follows:

Provide all material, labor and equipment for the installation of roadway striping in Area 1 and 2 (see contract map) as described in this work order and associated documents and discussed in the field between the contractor and the City.

CONTRACTOR'S DECLARATION AND UNDERSTANDING

The contractor declares that he has carefully examined the Contract Documents, including this Work Order, that he has personally inspected the potential sites and the overall project area in general, that he has satisfied himself as to the quantities that may be involved, including materials and equipment, and conditions of work that may be involved, including the fact that the description of the quantities of work and materials, as included herein, is brief and is intended only to indicate that general nature of the work and to identify the said quantities with the detailed requirements of the Contract Documents, and that this Work Order is made according to the provisions and under the terms of the PAVEMENT MARKINGS, STRIPING, & ROADWAY SIGNAGE 2020 Contract Documents between the City of Key West and CTS dated May, 2020 extended on May 5th 2022 through June 5th 2023 which this Work Order is hereby made a part of.

START OF CONSTRUCTION AND CONTRACT COMPLETION TIME

The bidder further agrees to begin work as directed by city staff and to complete the construction, in all respects for this work order, within 60 working days.

UNIT PRICE ITEMS

Charlie Toppino and Sons further proposes to accept as full payment for the work proposed herein the amounts computed under the provisions of the Contract Documents and based on the following unit price amounts, it being expressly understood that the unit prices are independent of the exact quantities involved. The amount shall be shown in both words and figures. In case of a discrepancy, the amount shown in words shall govern.

Unit prices for items already established in the PAVEMENT MARKINGS, STRIPING, & ROADWAY SIGNAGE 2020 shall be identical to those provided in this Work Order.

Payment for materials and equipment authorized by the ENGINEER in a written Work Order but not listed in the Proposal will be provided at the suppliers' invoice plus shipping plus 25 % for overhead and profit.

FDOT Item Number	Item Description	Quantity & Unit	Unit Price	Quantity	Cost
0101-1	Mobilization/Demobilization per work order	Each	\$5,500	3	\$16,500.00
0523-1	Patterned pavement, vehicular areas	SF	\$13.75		
0523-2	Patterned pavement, non- vehicular areas	SF	\$13.50		
0700- 1315	Retroreflective sign strip - furnish and install, 5'	Each	\$175.00		
0705- 101	Object marker (type 1)	Each	\$450.00		
0705- 111	Delineator (flexible tubular)	Each	\$150.00	6	\$900.00
0706- 11	Retro-reflective pavement markers	Each	\$8.00	48	\$384.00
0711- 17-1	Remove existing thermoplastic pavement markings	SF	\$3.50	2016	\$7056.00
0710- 11121	Painted pavement markings (standard, white, solid, 6")	LF	\$2.50	800	\$2000.00
0710- 11123	Painted pavement markings (standard, white, 12")	LF	\$3.50	300	\$1050.00
0711- 11121	Thermoplastic (70 mil, white, solid, 6")	LF	\$2.75	4065	\$11,178.75
0711- 11123	Thermoplastic (70 mil, white, solid, 12")	LF	\$4.20	3500	\$14,700.00
0711- 11124	Thermoplastic (70 mil, white, solid, 18")	LF	\$5.20		
0711- 11125	Thermoplastic (70 mil, white, solid, 24")	LF	\$6.20	400	\$2,480.00

0711-11160	Thermoplastic (70 mil, white, message)	Each	\$250.00	12	\$3000.00
	RESIDENTIAL PARKING		\$315.00 Cost Inc.	40	\$12,600.00
0711-11170	Thermoplastic (70 mil, white, arrow)	Each	\$200.00		
0710-11201	Painted pavement markings (standard, yellow, solid, 6")	LF	\$2.60	700	\$1,820.00
0711-11221	Thermoplastic (70 mil, yellow, solid, 6")	LF	\$3.00	6654	\$19,962.00
0711-11223	Thermoplastic (70 mil, yellow, solid, 12")	LF	\$4.20		
0711-11224	Thermoplastic (70 mil, yellow, solid, 18")	LF	\$5.20		
0711-11421	Thermoplastic (70 mil, blue, solid, 6")	LF	\$4.00	400	\$1600.00
0710-11421	Painted pavement markings (standard, blue, 6")	LF	\$3.00		
0711-11460	Thermoplastic (70 mil, blue, handicap symbol)	Each	\$300.00	6	\$1800.00
N/A-1	Thermoplastic (greenback sharrow)	Each	\$250.00		
0711-21	Thermoplastic (70 mil, green, bike Lane)	SF	\$5.00		
0711-22	Thermoplastic (70 mil, green, bike Box)	SF	\$5.00		
N/A-2	Curb paint (red)	LF	\$2.00	240	\$480.00
N/A-3	Curb paint (yellow)	LF	\$2.00	3000	\$6000.00
N/A-4	Repaint street names on utility poles	Each	\$350.00	25	\$8,750.00
N/A-5	New single post and new sign (includes existing sign/post removal, 3" dia. alum. post, brackets, concrete footer and installation)	Each	\$2,100.00		
N/A-6	Single signpost (includes existing post removal, 3" dia. alum. post, brackets, concrete footer and installation, reuse existing sign)	Each	\$1,800.00	2	\$3600.00
N/A-7	FDOT Sign installation (includes sign, post, and installation labor and materials)	Each	\$2,500.00		
N/A-8	Performance and payment bonds (based upon Subtotal Extended Amounts \$)	Per \$1,000	\$20.00		\$2317.40
TOTAL					\$118,178.15

ACCEPTANCE

By signature, the parties each accept the provisions of this work order and it authorizes CTS to proceed at the direction of the City's representative in accordance with the Pavement Marking Contract between the City of Key West and CTS dated May, 2020 Extended on May 5th 2022 through June 5th 2023.

Contractor

By:  _____

Date: 3/15/23 _____

City of Key West

Patti McLauchlin: _____
City Manager

Date: _____