## CONSTRUCTION WORK ORDER

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

Work Order Title: $\quad$ Work Order \# 3, Striping Portion Area 1 \& 3 Truman Avenue from Fort Street to Whitehead Street Petronia Street from Fort Street to Duval Street Truman Waterfront ADA Ramp Crosswalks Project \# II41021704

CONTRACT NUMBER: ITB 20-007
This Work Order is an authorization to proceed with the work described herein under the PAVEMENT MARKINGS, STRIPING, \& ROADWAY SIGNSAGE 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 3 (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 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 | 1 | \$5,500.00 |
| 0523-1 | Patterned pavement, vehicular areas | SF | \$13.75 |  |  |
| 0523-2 | Patterned pavement, nonvehicular areas | SF | \$13.50 |  |  |
| $\begin{array}{\|l\|} \hline 0700 \\ 1315 \\ \hline \end{array}$ | Retroreflective sign strip furnish and install, $5^{\prime}$ | Each | \$175.00 |  |  |
| $\begin{array}{\|l\|} \hline 0705- \\ 101 \end{array}$ | Object marker (type 1) | Each | \$450.00 |  |  |
| $\begin{aligned} & \hline 0705- \\ & 111 \end{aligned}$ | Delineator (flexible tubular) | Each | \$150.00 |  |  |
| $\begin{aligned} & \hline 0706- \\ & 11 \end{aligned}$ | Retro-reflective pavement markers | Each | \$8.00 | 20 | \$160 |
| $\begin{aligned} & \hline 0711- \\ & 17-1 \end{aligned}$ | Remove existing thermoplastic pavement markings | SF | \$3.50 | 750 | \$2,625.00 |
| $\begin{array}{\|l} \hline 0710- \\ 11121 \\ \hline \end{array}$ | Painted pavement markings (standard, white, solid, 6") | LF | \$2.50 |  |  |
| $\begin{aligned} & \hline 0710- \\ & 11123 \end{aligned}$ | Painted pavement markings (standard, white, $12^{\prime \prime}$ ) | LF | \$3.50 |  |  |
| $\begin{array}{\|l\|} \hline 0711- \\ 11121 \\ \hline \end{array}$ | Thermoplastic (70 mil, white, solid, 6") | LF | \$2.75 | 1220 | \$3,355.00 |
| $\begin{array}{\|l\|} \hline 0711- \\ 11123 \\ \hline \end{array}$ | Thermoplastic (70 mil, white, solid, 12") | LF | \$4.20 | 1250 | \$5,250.00 |
| $\begin{aligned} & \hline 0711- \\ & 11124 \end{aligned}$ | Thermoplastic (70 mil, white, solid, 18") | LF | \$5.20 |  |  |
| $\begin{aligned} & \hline 0711- \\ & 11125 \end{aligned}$ | Thermoplastic (70 mil, white, solid, 24") | LF | \$6.20 | 735 | \$4,557.00 |
| Area 1 \& 3 |  | 2 of 3 |  | WORK O <br> Pavemen <br> Roadway | RDER \# 3 <br> Markings, St <br> Signage 2020 |


| $\begin{aligned} & 0711- \\ & 11160 \end{aligned}$ | Thermoplastic (70 mil, white, message) | Each | \$250.00 | 10 | \$2,500.00 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | RESIDENTIAL PARKING |  |  | 50 | \$12,500.00 |
| $\begin{aligned} & \hline 0711- \\ & 11170 \\ & \hline \end{aligned}$ | Thermoplastic (70 mil, white, arrow) | Each | \$200.00 |  |  |
| $\begin{array}{\|l} \hline 0710- \\ 11201 \\ \hline \end{array}$ | Painted pavement markings (standard, yellow, solid, 6") | LF | \$2.60 |  |  |
| $\begin{aligned} & \hline 0711- \\ & 11221 \end{aligned}$ | Thermoplastic ( 70 mil, yellow, solid, 6") | LF | \$3.00 | 665 | \$1995.00 |
| $\begin{aligned} & \hline 0711- \\ & 11223 \end{aligned}$ | Thermoplastic (70 mil, yellow, solid, 12") | LF | \$4.20 |  |  |
| $\begin{aligned} & \hline 0711- \\ & 11224 \end{aligned}$ | Thermoplastic (70 mil, yellow, solid, 18") | LF | \$5.20 |  |  |
| $\begin{aligned} & 0711- \\ & 11421 \end{aligned}$ | Thermoplastic (70 mil, blue, solid, 6") | LF | \$4.00 | 310 | \$1,240.00 |
| $\begin{array}{\|l} \hline 0710- \\ 11421 \\ \hline \end{array}$ | Painted pavement markings (standard, blue, 6") | LF | \$3.00 |  |  |
| $\begin{aligned} & \hline 0711- \\ & 11460 \end{aligned}$ | Thermoplastic (70 mil, blue, handicap symbol) | Each | \$300.00 | 5 | \$1,500.00 |
| N/A-1 | Thermoplastic sharrow) (greenback | Each | \$250.00 |  |  |
| $\begin{array}{\|l\|} \hline 0711- \\ 21 \\ \hline \end{array}$ | Thermoplastic (70 mil, green, bike Lane) | SF | \$5.00 |  |  |
| $\begin{aligned} & \hline 0711- \\ & 27 \end{aligned}$ | Thermoplastic (70 mil, green, bike Box) | SF | \$5.00 |  |  |
| N/A-2 | Curb paint (red) | LF | \$2.00 | 250 | \$500.00 |
| N/A-3 | Curb paint (yellow) | LF | \$2.00 | 5000 | \$10,000.00 |
| N/A-4 | Repaint street names on utility poles | Each | \$350.00 | 10 | \$3,500.00 |
| 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, $3^{\prime \prime}$ dia. alum. post, brackets, concrete footer and installation, reuse existing sign) | Each | \$1,800.00 | 2 | \$3,600.00 |
| 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 $\$ 58,782.00$ ) | $\begin{gathered} \text { Per } \\ \$ 1,000 \end{gathered}$ | \$20.00 |  | \$1,175.64 |
| TOTAL |  |  |  |  | \$59,957.64 |

WORK ORDER \# 3
Pavement Markings, Striping, \&
Roadway Signage 2020

## ACCEPTANCE

By signature, the parties each accept the provisions of this work order and it authorizes $\underline{C T S}$ 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.

## Contractor

By: $\qquad$

Date: $\qquad$

City of Key West

Patti McLauchlin:
Interim City Manager

Date: $\qquad$
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