Post Office Box 1409 Key West, FL 33041-1409 (305) 809-3700

EXECUTIVE SUMMARY

Date: August 10, 2020

To: Gregory W. Veliz, City Manager

From: Johnnie Yongue P.E., Project Manager

CC: Patti McLauchlin, Assistant City Manager

Mark Finigan, Finance Director

Steve McAlearney, Director of Engineering

Subject: Approval of a Change Order #2 with Charley Toppino and Sons, Inc. to balance

final quantities and close the construction task order for the Duval Street

Improvements

Action Statement

Approve Change Order #2 in the amount of \$39,665.77 to Charley Toppino and Sons, Inc. to balance the final quantities and adjust the final task order cost, increasing the total contract price to repave Duval and Greene Streets to \$1,088,335.43.

Background

An emergency task order for the Duval Street Improvements project was ratified by the City Commission per Resolution 20-071 in the amount of \$924,140.33. The work consisted of the construction of 33 new Americans with Disabilities Act (ADA) compliant curb ramps, ADA sidewalk upgrades, trench restoration, milling, asphalt resurfacing, new signage and pavement markings along Duval Street from Truman Avenue to Front Street.

Change Order #1 in the amount of \$124,529.33 was approved per Resolution 20-103 and consisted of ADA curb ramps, sidewalks, trench restoration, signing and pavement markings along Greene Street from Whitehead Street to Simonton Street. This change order did not include costs for additional asphalt resurfacing. Staff estimated the quantities for the resurfacing of Greene Street to be within the limits of the estimated quantities of the original task order and therefore believed the quantities were accounted for.

During final paving, corrections for cross slope and drainage were implemented and required additional milling and paving throughout the entire project limits (Duval and Greene). The total increase in paving quantities are shown in Table 1.

Table 1.

Item	Quantity (Estimated)	Cost (Estimated)	Quantity (Final)	Cost (Final)
Asphalt Milling	14,360 Square Yards	\$109,136.00	16,076.00 Square Yards	\$122,177.60
Asphalt Concrete	1,880 Tons	\$400,440.00	1,971.99 tons	\$420,033.87
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The total cost increase with respect to asphalt milling and paving is \$32,635.47 or a 6.4% increase from the original estimated quantities.

Purpose and Justification

The total cost for Change Order #2 is \$39,665.77. The remaining cost increase above the milling and paving increase is \$1,402.80. This increase is attributed to variations in the final quantities of all remaining pay items. This change order is considered a balancing change order and is intended to adjust the final quantities to establish the final cost. No other change orders will be issued in relation to this task order.

CTS is performing the work under the 2017 Right of Way (ROW) Contract authorized by Resolution 17-106 and extended for an additional year by Resolution 19-054.

This project supports the Key West Strategic Plan, Infrastructure goals #4 Long term sustainability of the City's hard assets, and #5 All of the City's destinations and resources are accessible to residents and visitors.

Financial

Funds for project come from account #102-4102-541-6300, Project Number II41022002- Paving.

Recommendation

Staff recommends approval of the Change order #2 to balance the final quantities for the Duval Street Improvements project to Charley Toppino and Sons in the amount of \$39,665.77 and approve any necessary budget transfers.