

# ENGINE ELECTRICAL WIRING HARNESS KITS

OCTOBER 24, 2024



# RECOMMENDATION



AUTHORIZE the Chief Executive Officer to execute Modification No. 2 to Contract No. SD105427000 with DSM&T Company, Inc. the responsive and responsible bidder for Electrical Wiring Harness Kits. This modification will exercise the one-year option in the Not-to-Exceed (NTE) amount of \$543,207.60, increasing the total contract value from \$543,207.60 to \$1,086,415.20 and extending the contract term from November 9, 2024 to November 8, 2025.

# ISSUE & DISCUSSION



**AWARDEE** - DSM&T Company, Inc.

**NUMBER OF BIDS** – Exercising Modification Option Order

**DEOD COMMITMENT** – 2%

## **ISSUE**

Compressed Natural Gas (CNG) Engine Conversion Electrical Wiring Harness Kits are required for the installation of newer model near-zero emission engines during the Midlife refurbishment of Metro’s New Flyer Xcelsior bus fleet. The engine conversion program updates the bus fleet with a lower emission and more efficient engine, providing Metro’s customers with safer and more reliable transportation.

## **DISCUSSION**

The CNG Engine Conversion Electrical Wiring Harness Kits include three wiring harnesses specifically designed by Metro and installed on the New Flyer Xcelsior buses during the midlife refurbishment process. The replacement of the harnesses will improve the reliability and extend the service mileage of the vehicle.

