

#### Legislative File No: 2016-0087

TO:	Mayor and City Council Members
FROM:	Allan E. Schneck, P.E., Director of Public Services
DATE:	March 14, 2016
SUBJECT:	Brewster and Butler Right Turn Lanes - City File No. E14-025

# REQUEST:

The Department of Public Services recommends awarding the contract for the *Brewster and Butler Road Right Turn Lanes* to JSS-Macomb, LLC. of Shelby Township, Michigan in the amount of \$321,443.10 and authorizes the Mayor to execute a contract on behalf of the City.

The Department of Public Services also requests City Council authorization of a 10% contingency in the amount of \$32,144.31 to allow for quantity adjustments based on final measurements verified in the field.

#### **REASON FOR PURCHASE:**

On Tuesday, February 9, 2016, the City received three (3) sealed bids for the *Brewster and Butler Road Right Turn Lanes* (bid tab attached). Of the bids received, JSS-Macomb, LLC. was the lowest, responsive, responsible bidder and is 11% below the engineering cost estimate. Work is expected to begin in spring after asphalt plants open with a completion date set for 60 days from start of contract.

The locations of work include the southbound Brewster Rd direction at Walton Boulevard and the eastbound Butler Rd. direction at Adams Rd.

#### Brewster Rd at Walton Boulevard

Work involves extending the existing right turn lane approximately 150 feet plus a 100 foot taper transition. Work also includes lowering and realigning the existing pathway to meet ADA compliance.

#### Butler Rd at Adams Rd

Work involves constructing a new right turn lane approximately 120 feet plus a 50 foot taper transition. Work also includes updating the pathway ramp to ADA compliance at the south side of intersection and construction a new ADA ramp at north side.

### PROCESS:

Vendor Name and Address: JSS-Macomb, LLC. 51863 Schoenherr Road Shelby Twp, MI 48315

Reason for Selection: Lowest, Responsive, Responsible Bidder

# Method of Purchase:

Blanket Purchase Order/Contract

### BUDGET:

Funding is included in the FY 2016 Adopted Budget.

- MR-15-C: Butler Road Right Turn Lane \$282,869.93
  - [\$257,154.48 plus 10% contingency of 25,715.45]
- MR-24-C: Brewster Road Right Turn Lane \$70,717.48
  - [\$64,288.62 plus 10% contingency of 6,428.86]

Please note: Remaining Budget amounts still to be needed for survey & layout supplies such as stakes and paint, and geotechnical services (typically 2.5% of contractor payments).

Fund Name	Department Account No	Account No. Description	Budget Amount	Cost	Remaining Budget
Major Road	452.970000	MR-15-C: Butler Road Right Turn Lane	\$122,500.00	\$70,717.48	\$51,782.52
Major Road	452.970000	MR-24C: Brewster Road Right Turn Lane	\$416,250.00	\$282,869.93	\$133,380.07
		TOTAL	\$528,750.00	\$353,587.41	\$185,162.59

# **RECOMMENDATION:**

The Department of Public Services recommends awarding the contract for the *Brewster and Butler Road Right Turn Lanes* to Pro JSS-Macomb, LLC. of Shelby Township, Michigan in the amount of \$321,443.10 and authorizes the Mayor to execute a contract on behalf of the City.

The Department of Public Services also requests City Council authorization of a 10% contingency in the amount of \$32,144.31 to allow for quantity adjustments based on final measurements verified in the field.

Outside consulting services will provide the construction professional engineering services for this project, including inspection, complaint resolution, contract administration, and geotechnical materials testing.

APPROVALS:	SIGNATURE	DATE
Department Review		
Department Director		
Budget Content: Finance Director		
Purchasing Process: Supervisor of Procurement		
Mayor		
City Council Liaison		

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