



Dakota County

Legislation Text

File #: DC-1844, Version: 1

DEPARTMENT: Transportation

FILE TYPE: Consent Action

TITLE

Authorization To Award And Execute Contract With The Mathiowetz Construction Co. And Amend Transportation Budget For County State Aid Highway 47 And 85 Intersection Improvement, County Project 47-45

PURPOSE/ACTION REQUESTED

- Award bid and authorize a contract with The Mathiowetz Construction Co. for County Project (CP) 47-45 in Vermillion Township.
- Amend the adopted 2023 Transportation Capital Improvement Program (CIP) Budget

SUMMARY

To promote a safe and efficient transportation system, Dakota County is proceeding with CP 47-45, which is the reconstruction of the intersection of County State Aid Highway (CSAH) 47 (Northfield Boulevard) and 85 (Goodwin Avenue) in Vermillion Township (see Attachment: Location Map). The project was identified through the Rural Intersection Safety Assessment as the long-term approach to improve safety by correcting the skew of the intersection. Construction is scheduled for 2023.

Timeline: Construction is scheduled to begin this summer and be completed by late fall 2023.

Incentive: In accordance with Minnesota Department of Transportation Standard Specifications for Construction, the contractor will be eligible for up to a \$50,000 incentive for actual pavement quality based on density and smoothness specifications. The pavement will be tested following highway construction to determine the amount of the incentive, if any.

Bids Received: Bids were received and tabulated on March 1, 2023. Six bidders submitted bids as follows:

The Mathiowetz Construction Co.	\$2,749,492.76
Northland Grading & Excavating LLC	\$2,890,000.00
S.M. Hentges & Sons, Inc.	\$3,206,185.50
Valley Paving, Inc.	\$3,328,328.00
Meyer Contracting Inc.	\$3,421,258.18
Max Steininger, Inc.	\$4,266,708.91

The engineer's estimate for CP 47-45 is \$4,269,967.40. The lowest responsive and responsible bid is \$2,749,492.76 from The Mathiowetz Construction Co., which is 35.6 percent under the estimate. Staff

has reviewed the bids and determined that the low bid was competitive at the time of bidding.

The 2023-2027 Dakota County Capital Improvement Project (CIP) includes \$500,000 for design and right of way (ROW) acquisition and \$2 million for construction (\$2.5 million total). The estimated total construction including pavement incentives (\$50,000), testing (\$13,747), and potential contract changes (\$137,475) is \$2,950,715. To date, design and ROW acquisitions costs are estimated at \$223,780. Total estimated project cost (design, ROW, and construction) is \$3,174,495. A budget amendment of \$674,495 is requested.

RECOMMENDATION

Staff recommends awarding the bid to and authorizing execution of a contract with The Mathiowetz Construction Co. and amending the 2023 Transportation CIP budget.

EXPLANATION OF FISCAL/FTE IMPACTS

The Adopted 2023 Transportation CIP includes \$2,000,000 for construction. A budget amendment of \$674,495 is requested to execute the construction contract. Sufficient funds exist in the Transportation Fund Balance for the additional funds needed to award the construction contract.

- | | | |
|---|---|---|
| <input type="checkbox"/> None | <input type="checkbox"/> Current budget | <input type="checkbox"/> Other |
| <input checked="" type="checkbox"/> Amendment Requested | | <input type="checkbox"/> New FTE(s) requested |

RESOLUTION

WHEREAS, Dakota County is proceeding with County Project (CP) 47-45; and

WHEREAS, CP 47-45 is the reconstruction of the intersection of County State Aid Highway (CSAH) 47 (Northfield Boulevard) and CSAH 85 (Goodwin Avenue) in Vermillion Township; and

WHEREAS, CP 47-45 is scheduled for construction in 2023; and

WHEREAS, the 2023 Transportation Capital Improvement Program (CIP) Adopted Budget includes \$2,000,000 for the construction of CP 47-45; and

WHEREAS, the adopted 2023 Transportation CIP budget includes sufficient funds in its County Fund balance budget; and

WHEREAS, the bid of The Mathiowetz Construction Co. in the amount of \$2,749,492.76 was the lowest responsive and responsible bid received; and

WHEREAS, The Mathiowetz Construction Co. will be eligible for up to a \$50,000 incentive for constructing pavement that exceeds density and smoothness specifications; and

WHEREAS, the estimated total construction cost is \$2,950,715, including pavement incentives, testing, and potential contract changes; and

WHEREAS, the 2023 Transportation Capital Improvement Program (CIP) Budget requires amendment for CP 47-45 in order to proceed with the construction contract; and

WHEREAS, the Transportation CIP County Fund balance contains sufficient funds to account for the

budget amendment of CP 47-45 in the amount of \$674,495 bringing the total project budget to \$3,174,495; and

WHEREAS, staff recommends awarding the bid to and authorizing execution of a contract with The Mathiowetz Construction Co. and amending the 2023 Transportation CIP.

NOW, THEREFORE, BE IT RESOLVED, That the Dakota County Board of Commissioners hereby awards the bid and authorizes the Physical Development Director to execute a contract with The Mathiowetz Construction Co. for County Project 47-45 in the amount of \$2,749,492.76 based on their low bid, subject to approval by the County Attorney's Office as to form; and

BE IT FURTHER RESOLVED, That the contract amount may be increased by up to \$50,000.00 for additional costs of pavement incentives met by The Mathiowetz Construction Co., as specified in the contract documents; and

BE IT FURTHER RESOLVED, That the 2023 Transportation Capital Improvement Program Adopted Budget is hereby amended as follows:

Expense	
County Project 47-45	<u>\$674,475</u>
Total Expense	\$674,475

Revenue	
County Funds	<u>\$674,475</u>
Total Revenue	\$674,475

PREVIOUS BOARD ACTION

None.

ATTACHMENTS

Attachment: Location Map
Attachment: Financial Summary

BOARD GOALS

- A Great Place to Live
- A Successful Place for Business and Jobs
- A Healthy Environment
- Excellence in Public Service

PUBLIC ENGAGEMENT LEVEL

- Inform and Listen
- Discuss
- Involve
- N/A

CONTACT

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