

 <p style="text-align: center;">Council Communication Office of the City Manager</p>	Date: January 26, 2015
	Agenda Item No. 8 Roll Call No. <u>15-0089</u> Communication No. <u>15-029</u> Submitted by: Pamela S. Cooksey, P.E., Interim City Engineer

AGENDA HEADING:

Approving Change Order No. 6 with C.J. Moyna & Sons, Inc. for additional work on the Southeast Connector Paving – S.E. 15th Street to S.E. 30th Street project, in an amount not to exceed \$1,732,300.

SYNOPSIS:

Recommend approval of Change Order No. 6 in an amount not to exceed \$1,732,300 with C.J. Moyna & Sons, Inc., John P. Moyna, President, 24412 Hwy 13, Elkader, Iowa, 52043, for additional work on the SE Connector Paving – S.E. 15th Street to S.E. 30th Street, to add subsurface rubble removal work.

FISCAL IMPACT:

Amount: \$1,732,300

Funding Source: 2014-2015 Capital Improvement Program (CIP), Page Street - 31, Southeast Connector - S.E. 14th Street to S.E. 30th Street, ST249

ADDITIONAL INFORMATION:

The contract for the Southeast Connector Paving – S.E. 15th Street to S.E. 30th Street project was awarded to C.J. Moyna & Sons, Inc. in the amount of \$31,166,419.37 on June 10, 2013. The project was bid using Iowa Department of Transportation (IDOT) specifications. This change order includes subsurface rubble removal for debris encountered throughout the project corridor.

Subsurface rubble removal was anticipated at the former Carroll Auto Wrecking site. The plans designated this rubble and included 2,000 cubic yards of rubble to be removed at a unit price of \$50 per cubic yard. Extensive debris, considerably in excess of estimated quantities and well beyond the designated area, has been encountered during roadway excavation throughout the project. The total amount of subsurface rubble anticipated is based on the amount currently uncovered. The actual quantity of subsurface rubble removed will be tabulated by the onsite construction inspector. The contractor will be paid for actual quantities removed.

The negotiated unit cost for subsurface rubble removal included in this change order is \$32.52 per cubic yard. This is significantly less than the bid unit cost of \$50.00 per cubic yard in the contract. The negotiated unit cost was arrived at by tracking the contractor’s operation on an hourly basis with pre-established equipment rate sheets and calculating related costs based on the volume of material removed and sorted. The unit cost also includes importing material to replace the removed and disposed of material. The negotiated unit cost is consistent with amount paid on the adjacent Southeast

Connector – S.E. 9th to S.E. 15th Street (\$35.00 per cubic yard) project. Southeast Connector – S.E. 9th to S.E. 15th project included a change order in the amount of \$390,000 for subsurface rubble removal. The Southeast Connector – S.E. 15th to S.E. 30th Street project is approximately four (4) times the size of the Southeast Connector – S.E. 9th to S.E. 15th Street project. This change order is proportionate to the previous project change order for subsurface rubble removal.

The IDOT and Federal Highway Administration have been involved in the development of this change order as it became clear that the quantity of subsurface rubble greatly exceeded anticipated amounts. Both agencies have reviewed and concur with the change order. Dumping fees paid to Metro East will exceed previous estimates due to the increased amount of debris. These costs are not included in the construction contract and are paid directly by the City.



PREVIOUS COUNCIL ACTION(S):

Date: June 10, 2013

Roll Call Number: [13-0950](#)

Action: [Approving](#) Supplemental Agreement No. 1 to the Professional Services Agreement with Kirkham Michael & Associates, Inc. to provide construction phase services for Southeast Connector Paving – S.E. 15th Street to S.E. 30th Street, not to exceed \$2,574,335. ([Council Communication No. 13-290](#)) Moved by Meyer to adopt. Motion Carried 7-0.

Date: June 10, 2013

Roll Call Number: [13-0948](#)

Action: [On](#) Southeast Connector Paving – S.E. 15th Street to S.E. 30th Street: Resolution approving plans, specifications, form of contract documents, engineer’s estimate and designating lowest responsible bidder as C. J. Moyna & Sons, Inc., (John P. Moyna, President), \$31,166,419.37. ([Council Communication No. 13-280](#)) Moved by Meyer to adopt. Motion Carried 7-0.

Date: March 25, 2013

Roll Call Number: [13-0441](#)

Action: [Approving](#) and authorizing the execution of IDOT Grant Agreement for the TIGER (Transportation Investment Generating Economic Recovery) Discretionary Grant for the Southeast Connector Project between S.E. 14th and S.E. 30th Street. ([Council Communication No. 13-151](#)) Moved by Hensley to adopt. Motion Carried 7-0.

Date: November 21, 2011

Roll Call Number: [11-1939](#)

Action: [Approving](#) IDOT Revitalize Iowa’s Sound Economy (RISE) Agreement. ([Council Communication No. 11-711](#)) Moved by Meyer to adopt. Motion Carried 7-0.

BOARD/COMMISSION ACTION(S):

Board: Urban Design Review Board

Date: January 15, 2013

Resolution Number: N/A

Action: Approval of Recommendation

Board: Access Advisory Board

Date: January 16, 2013

Resolution Number: N/A

Action: Recommend Approval

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:

Amendment to TIGER grant agreement and normal Council actions on construction contracts.

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