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## AGENDA ITEM SUMMARY

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**Subject: Consider Resolution No. 167-20 approving Change Order with Heartland Asphalt for the 2020 HMA Paving Project**

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Recommendation: Approve Resolution No. 167-20 approving Change Order with Heartland Asphalt

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As we discussed at last Wednesday's planning session, the City has received permission to place an asphalt surface over the existing unused railroad tracks at North Grand and E Street. Heartland Asphalt will perform this construction as a change order to the 2020 HMA Paving Project. The total cost to repair the street surface is \$25,000 and includes work at both the two unused crossings at N Grand Avenue and the one unused crossing at E Street.

The construction method of overlaying HMA pavement on existing railroad tracks has been used by numerous other entities. Both Cerro Gordo County and Franklin County have improved road crossings in this manner. Cerro Gordo's case lasted more than 20 years. Franklin County's situation was paved in 2012 and is currently in good shape with only one small reflective crack. I also talked to Asphalt Paving Association of Iowa's field engineer and an engineer with the City of Des Moines' Engineering Department. The City of Des Moines indicated they have accomplished this in a number of places to improve rough crossings and expect 15 years of performance out of the crossing pavement. The representatives that I talked to implied their agencies funded this work and did not receive compensation from the respective railroads to improve the condition of the crossings.

Heartland Asphalt is currently milling the required sections of the streets in this year's paving project and will begin placing asphalt this week. I have received assurance from Heartland that they can accomplish this additional work if approval of the change order is authorized at Monday's Council meeting.

If the Council decides to move ahead with the current proposal to improve these crossings as a change order, we will invoice the Canadian Pacific (CP) Railway the extra cost incurred by the City. There is no mechanism to assure the City receives payment. If the goal is to make the improvement yet this year, there is not sufficient timing to proceed with Iowa Code Section 364 to act on a resolution ordering the CP to improve the street surface, perform the work if not completed by the CP, and assessed the cost to the CP. If the Council decides not to approve the change order, we can begin this process at the next Council meeting by having the Council adopt a resolution ordering improvements. This will in all likelihood delay the crossing improvements until 2021.

I recommend approval of Resolution 167-20 approving Change Order with Heartland Asphalt to improve the unused railroad crossings.



Two Crossings on North Grand Avenue



One Crossing on E Street



Northbound traffic leaving the travel lane to avoid rough crossing



Southbound traffic leaving the travel lane to avoid rough crossing

**RESOLUTION NO. 167-20**

*RESOLUTION APPROVING CHANGE/EXTRA WORK ORDER FOR THE 2020 HMA  
PAVING PROJECT, CHARLES CITY, IOWA*

WHEREAS, the City Council of the City of Charles City, Iowa has by prior resolution awarded a contract to Heartland Asphalt for the 2020 HMA Paving Project as set forth in the preamble hereof, and

WHEREAS, this change order reflects the change in contract price of an additional \$25,000.00 for paving of the unused rail road crossings at Grand and E Streets, and

WHEREAS, the City Engineer recommends the approval of the above change order as being in the best interest of the citizens of the City of Charles City, Iowa.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Charles City, Iowa, meeting in regular session on this 21<sup>st</sup> day of September, 2020, that a change order for an additional \$25,000.00 is hereby approved.

COUNCIL MEMBER moved the adoption of the foregoing Resolution;

COUNCIL MEMBER seconded the motion to adopt, and on roll call the voting was as follows:

AYES:

NAYS:

Passed and approved this 21<sup>st</sup> day of September, 2020.

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Dean Andrews, Mayor

Attest:

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Trudy O'Donnell, City Clerk