
AGENDA ITEM SUMMARY

Subject: Discuss acceptance of the North Jackson Street / South Main Street HMA Overlay Project

Background Summary:

Heartland Asphalt was the General Contractor for the North Jackson/South Main Street SWAP Project. The final punchlist work has been completed and accepted by the Iowa Department of Transportation and final paperwork submitted. The City has received a recommendation for acceptance from SEH Engineers and can now accept the project and authorize final payment.

The combined North Jackson Street and South Main Street project was approximately 3,650 feet long. The project limits included North Jackson Street from Blunt Street to Lane Street and South Main Street from Fifth Street to approximately 350 feet south of Ninth Street. Construction activities in this project included the following:

- milled the existing asphalt surface
- minor repairs to the concrete curb and gutter
- improvements to storm sewer intakes
- placed new HMA surfacing.
- pedestrian curb ramps for the sidewalks within the project
- storm sewer extension on South Main Street

The total project cost was \$892,642.23 which was more than the bid and original contract amount of \$805,949.53. There were five (5) change orders issued during the construction which added \$56,300.25 to the contract amount. Over half of this amount was for unexpected rock excavation that was required for the storm sewer construction on South Main Street. Some of the other major cost overruns were for additional storm sewer intakes, storm sewer, and pavement removal / replacement to direct more storm water runoff away from sixth Street to the large storm sewer line along the Charley Western trail. The State SWAP dollars are reimbursing the City for 100% of the construction costs.

We plan to have the project's acceptance and authorization to make the final payment on the April 19th City Council meeting agenda.



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March 31, 2021

RE: Recommendation for Acceptance
2018/2019 HMA Resurfacing with Milling
SEH No. 144076 80.00
DOT No. STBG-SWAP-1242(618)-SG-34

John Fallis
City Engineer
City of Charles City
105 Milwaukee Mall
Charles City, Iowa 50616


Dear Mr. Fallis:

Construction work on the 2018/2019 HMA Resurfacing with Milling project has been satisfactorily completed.

Based on our review of submittals, periodic site observation and tabulation of final quantities, it is SEH's opinion that the completed work is in general conformance with the approved project plans and specifications. Therefore, we recommend acceptance of the project.

If we can be of further service, please do not hesitate to call.

Sincerely,


Becky L. Schwab, PE
Project Manager
(Lic. IA, MN)

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Engineers | Architects | Planners | Scientists

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