

City of Riverdale, IA**CLIENT LIAISONS:**

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**SANITARY SEWER REHABILITATION PROJECT – PHASE 2**

MSA has received the report and digital files from Visu-Sewer. MSA now has to review the report and prepare a rehabilitation plan for these sanitary sewers.

STATE STREET BRIDGE OVER DUCK CREEK

Contracts were sent to Lovewell for their execution. One of their Executives has been quarantined. Therefore, their execution of the contract has temporarily stalled.

COLLEGE DRIVE STORM WATER DRAINAGE ASSESSMENT

MSA is working on their letter report to submit to the City. The report includes opinions of probable project costs for suggested alternative solutions.

PARKS MASTER PLANNING DOCUMENT AND DESIGN ASSISTANCE

MSA is working on a draft of the parts 2 and 3 of the final plan (i.e. report). When completed, this will be submitted to the City. A zoom meeting will then be arranged to discuss City comments.

BELMONT ROAD TIFF

MSA is holding on this project.

PROJECT UPDATE

IOWA DEPARTMENT OF NATURAL RESOURCES MISSISSIPPI RIVER TRIBUTARY FLOOD STUDIES

MSA participated in a meeting to discuss the mathematical modeling of these tributaries (i.e. Duck Creek and Crow Creek). Based on our cursory review, it appears it is possible some Havens Acres properties will be removed from the 100-year floodplain. Based on the modeler's project schedule, review comments will be due within a few days after the City's first Council Meeting of 2021. Therefore, MSA will prepare review comments and submit these to Administrator Royster and Councilperson Heddlesten for their comments. Final comments will be presented to City Council at the January 12 Council Meeting.

WATER MAIN BREAK ON FENNO ROAD.

The Iowa American water main on Fenno Road broke causing flooding, deposition of mud and significant roadway damage. MSA met with Administrator Royster and Street Superintendent Miller to review the damage.

It is MSA's understanding that Iowa American would like to reconstruct the roadway now. In general, early winter is not a good time for the construction of hot mix asphalt. The chilled aggregate and cold air causes the hot mix asphalt to cure well before it is properly compacted. The resulting pavement ravel and ruts easier than hot mix asphalt pavement constructed at appropriate temperatures.

Administrator Royster indicated it is the City's preference to patch this roadway for now. The reconstruction of this roadway would be considered for 2021. In order to determine if Fenno Road could be safe for continued traffic loads during the winter season, MSA has started the process to obtain several pavement cores from this area. A summary of their findings will be presented at this Council Meeting.

MISCELLANEOUS