



Council Communication

Office of the City Manager

Date:	March 14, 2011
Agenda Item No.	11
Roll Call No.	[_____]
Communication No.	<u>11-154</u>
Submitted by:	Jeb E. Brewer, P.E. City Engineer

AGENDA HEADING:

Approving Change Order No. 2 with Corell Contractor, Inc. for additional work on the Riverpoint Trunk Sewer Separation and Pump Stations for a total not to exceed \$152,602.

SYNOPSIS:

Recommend approval of Change Order No. 2 in an amount not to exceed \$152,602 with Corell Contractor, Inc., Grant S. Corell, President, 1300 Lincoln Street, West Des Moines, IA, 50265, for additional work on the Riverpoint Trunk Sewer Separation and Pump Stations to provide a cast in place concrete wall around the Riverpoint Pump

FISCAL IMPACT:

Amount: \$152,602

Funding Source: 2010-2011 CIP, Page Sanitary-14, Riverpoint Trunk Separation and Pump Station, SAE123, Being: \$1,250,000 targeted I-JOBS funds with the remaining \$2,121,652.94 from Des Moines Sanitary Sewer Funds

ADDITIONAL INFORMATION:

While negotiating for easements and property acquisition with Des Moines Area Regional Transit Authority (DART), the Federal Transit Administration (FTA) raised some concerns about the impacts to the properties adjacent to the new pump station. To satisfy FTA regulatory requirements, revisions were made to the Riverpoint Pump Station plans. The FTA required that the railroad embankment remain in place after the pump station is complete. The original plan was to remove most of this embankment in the area of the pump station. In order to maintain the embankment, the construction of the wall was changed from a masonry block wall to a cast-in-place concrete wall. Large concrete footings were added because the railroad embankment will need to be supported by the concrete wall around the pump station. In addition to the change in wall design, the alignment of the inlet pipe for the pump station was adjusted. This adjustment moves the pipe closer to SW 11th Street. To construct this deep sewer near SW 11th Street and to protect the nearby storm sewer, the sanitary connection will be directionally bored, rather than open cut excavation.

The contractor was not allowed to work on the Riverpoint Pump Station until property was acquired for that portion of the project. Until the plans were revised and the FTA approved changes, the FTA would not allow DART to sign the easements and property acquisition. Because of this delay in letting the contractor start, staff recommends approving an extension of the project's completion date from July 1,

2011 to December 1, 2011. Due to delays of development in the area, the intermediate completion date of April 29, 2011 for having the pump station operational no longer applies, only the December 1, 2011 completion date is required, therefore this extension will not impact any development project.

PREVIOUS COUNCIL ACTION(S):

Date: August 9, 2010

Roll Call Number: 10-1261

Action: [Approving](#) and authorizing execution of agreements for Electrical Service with MidAmerican Energy, in conjunction with the Riverpoint Trunk Sewer Separation and Pump Stations Project, not to exceed \$66,383.04. ([Council Communication No. 10-486](#)) Moved by Moore to adopt. Motion Carried 7-0.

Date: July 26, 2010

Roll Call Number: 10-1242

Action: [On](#) Riverpoint Trunk Sewer Separation and Pump Stations: Resolution approving plans, specifications, form of contract documents, Engineer's estimate and designating lowest responsible bidder as Corell Contractor, Inc., (Grant S. Corell, President), \$3,371,652.94. ([Council Communication No. 10-467](#)) Moved by Hensley to adopt; refer to the City Manager to revisit the Tree Preservation Policy, and to be sure we are consistently applying the policy. Motion Carried 7-0.

Date: November 10, 2008

Roll Call Number: 08-1941

Action: [Approving](#) Professional Services Agreement with Snyder and Associates, Inc. for design and construction phase services for the Riverpoint Trunk Sewer Separation and Pump Station, not to exceed \$408,550. ([Council Communication No. 08-668](#)) Moved by Mahaffey to adopt. Motion Carried 5-2.

BOARD/COMMISSION ACTION(S): NONE

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:

Normal Council actions on construction contracts.

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