

# City Council Memorandum

**To:** Mayor Hicks & City Council Members

From: Ryan Stempski – City Engineer

Date: September 12, 2016

**Item:** Authorize Project Work – 2017 Neighborhood Infrastructure Improvements

#### **Council Action Requested:**

The Council is requested to authorize the Engineering Department to take up remaining field data collection (surveying and geotechnical investigation), design work, and the preparation of a feasibility report for the 2017 Neighborhood Improvement Area.

### **Background Information:**

The City's Capital Street & Utility Improvement plan calls for the last remaining streets in the 2<sup>nd</sup> Ward – generally bounded by Pine Street, 6<sup>th</sup> Street, Spring Street, and Highway 55; along with the alleys adjacent to these streets, to be reconstructed in 2017 as the City budget will allow. The proposed project scope and design characteristics will be very similar to what was done for the 2008 neighborhood project completed within the adjacent North Vermillion Area (see post construction photo of this area below).



We have collected the vast majority of the survey data back in 2015 to get a head start on design, but will need to complete a bit more for the alleys within the project boundaries and for those along the periphery. A geotechnical investigation will have to be conducted to identify subsurface conditions in order to verify design assumptions and anticipate construction costs. An appraised benefits analysis will also need to be completed to prepare a preliminary assessment roll for the project. In order to initiate these improvements, the Council must direct the preparation of a feasibility report as required by the statutory process for public improvements that are specially assessed.

## **Financial Impact:**

The soft costs for surveying, appraised benefits analysis, and geotechnical investigation will be covered through reimbursement from bonded debt funds when bonds are issued for construction of the project in 2017. These services will need to be outsourced to consultants, therefore fee estimates will be obtained and managed within the overall project budget.

#### **Attachments:**

Project Map





