



The RIC staff provided engineering services for the neighborhood storm sewer project to minimize flooding for residences around the Liberty and Stone intersection for the Water Pollution Control Department for the City of Independence, Missouri. The project focused on four separate locations within the neighborhood. The project included a Preliminary Engineering Study with two options and costs for each area of concern, examination of the City's customer service requests, public involvement and recommended alternate. After approval of the recommended alternate, plans specifications and estimated costs will be developed for the project. Design of the selected alternatives and development of the Plans, Specifications, and Estimate is estimated to commence in November 2015. This project includes storm sewer alignment and design, culvert design, roadway cut and repair, grading, stream stability design, utility coordination, railroad coordination, and public involvement.

RIC will also provide topographic and boundary survey, legal descriptions, and coordinate with the city to provide the required information for easement acquisition during the design phase.

Construction documents will be delivered early 2016, allowing bidding and construction to take place over the spring and summer.



Project Highlights

Key Team Members & Roles:

Bill Yord, Project Manager
Vince Zink, Project Engineer
Charlie Oppliger, Design Engineer

Period of Service:

2015

Design Cost:

\$12,000 (PES)

Client:

Ted Martin, PE
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