

Outline Scope of Work Sanitary Sewer Collection System, City of Highland, Illinois

The consulting firm shall provide the City of Highland engineering services to analyze the existing collection system data (spreadsheets, GIS mapping, video), prioritize needs, propose funding methods, analyze collection system deficiencies, analyze collection system flows, and recommend locations for new trunk mains. The firm shall adhere to and assist with all required I.E.P.A. regulations.

Reports

Reporting shall include the following:

- 1) Prioritizing critical needs areas.
- 2) Mapping of the collection system capacities including proposed relief trunk mains. The city has GIS mapping available for the collection system including main size, length, material, and video on select mains.
- 3) Cost analysis with 20-year funding plan options.
- 4) Sewer rate analysis.

Services

Services will include consultation with the City Manager, the Director of Public Works, the Water Distribution/Sewer Collection Supervisor, and the Water Reclamation Facility Supervisor. Engineering shall be completed by January 31, 2012.