

ADDENDUM No. 1

RFP No. 24-40

SANITARY SEWER COLLECTION SYSTEM COMPREHENSIVE PLAN

Due: July 11, 2024 by 3:00 p.m. (local time)

The information contained herein shall take precedence over the original documents and all previous addenda (if any) and is appended thereto. **This Addendum includes thirteen (13) pages.**

The Proposer is to acknowledge receipt of this Addendum No. 1, including all attachments in its Proposal by so indicating in the proposal that the addendum has been received. Proposals submitted without acknowledgement of receipt of this addendum may be considered non-conforming.

The following forms provided within the RFP Document should be included in submitted proposal:

- **Attachment B – City of Ann Arbor Non-Discrimination Declaration of Compliance**
- **Attachment C - City of Ann Arbor Living Wage Declaration of Compliance**
- **Attachment D - Vendor Conflict of Interest Disclosure Form of the RFP Document**

Proposals that fail to provide these completed forms listed above upon proposal opening may be rejected as non-responsive and may not be considered for award.

I. QUESTIONS AND ANSWERS

The following Questions have been received by the City. Responses are being provided in accordance with the terms of the RFP. Respondents are directed to take note in its review of the documents of the following questions and City responses as they affect work or details in other areas not specifically referenced here.

Question 1: **Is there a deadline for the work to be completed by?**

Answer 1: No, the consultant shall include a schedule as part of their proposed work plan.

Question 2: **Can you provide a list of the available flow meters at the WWTP and outstations as well as a list of the available Township master meters?**

Answer 2: The City has flow meters at 2 of the 7 city owned lift stations (Lakewood LS and Liberty Rd LS). WWTP has flow information for the influent flow into the plant. Available flow data at the township connections is unknown at this time.

Question 3: **We interpret Item 11c of the Technical Plan to mean that a model scenario should be developed for sizing bypass pumping for construction of the recommended improvement projects that are identified as part of this technical evaluation. Can you confirm that our interpretation of this task is accurate?**

Answer 3: The intent for this model scenario is to represent current peak dry weather flow

conditions that can be used for sizing bypass pumping systems necessary for miscellaneous lining work, manhole rehabilitation, etc.

Question 4: **Should the hydraulic analysis of the collection system include currently planned/near-term CIP projects as part of the 'existing conditions' model?**

Answer 4: Further discussion will be needed on this topic with the selected consultant.

Question 5: **Does this City intend to provide any details around the pre-proposal meeting that was held on June 10, 2024?**

Answer 5: A copy of the presentation from that meeting is included in the attached pages.

Offerors are responsible for any conclusions that they may draw from the information contained in the Addendum.

Pre-proposal meeting

Sanitary Sewer Collection System Comprehensive Plan

June 10, 2024



Project Objective

The City of Ann Arbor, Michigan, is seeking proposals from qualified consultants to create a comprehensive plan for city's sanitary sewer collection system. Such a plan is intended to be used to strategically plan and budget for capacity related improvements to ensure a sustainable sanitary sewer collection system for current demand and future growth needs.



Proposal Schedule

The following is the schedule for this RFP process.

Activity/Event

Written Question Deadline
Addenda Published (if needed)
Proposal Due Date
Tentative Interviews
Selection/Negotiations
Expected City Council Authorizations

Anticipated Date

June 14, 2024, 4:00 p.m.
On or before June 26, 2024
July 11, 2024 by 3:00 p.m. (Local Time)
Week of August 5, 2024
August 2024
October 2024

The above schedule is for information purposes only and is subject to change at the City's discretion.



Proposal Submittals

- Each respondent must submit in a sealed envelope
 - one (1) original proposal
 - three (3) additional proposal copies
 - one (1) digital copy
- **The fee proposal and all costs must be separate from the rest of the proposal.**
- Work plan shall define resources needed for each task (title and person hours) and the firm's staff person completing the project task.



General Information

Ann Arbor Sanitary Sewer System

- 125,000 customers (includes portions of Ann Arbor, Pittsfield, and Scio Twps)
- Over 22,000 residential connections and over 5,000 commercial connections
- 365 miles of sewers (up to 78" diameter)
- 7 lift stations and 6,800 feet of force mains



Hydraulic Model

- InfoSWMM 14.7 (Innovyze/Autodesk)
- Full collection system model
- Last flow calibration was based on 2013 monitoring data
- Only key updates made to the model network since 2007 (model creation)



Scope of Services

- RFP consists of 2 major sections:
 - Technical Plan Requirements
 - Policy and Financial Evaluation



Scope of Services

Technical Plan Requirements

- Re-calibrate/update model
 - Utilize city's GIS data for collection system updates
 - Utilize flow data from 15 ADS meters (deployed in summer 2023)
- Migrate to InfoWorks PRO
- Familiarize with historical studies/past effort
- Future conditions modeling
 - City Planning Department underway with Comprehensive Land Use Plan
 - Preliminary recommendations anticipated Fall 2024



Scope of Services (continued)

- City's design event
 - Established as part of 2015 Sanitary Sewer Wet Weather Evaluation Project
 - Citizen advisory committee
 - This effort is not looking to change design event
 - Compare modeling scenarios: EGLE regulatory event vs City design event
- Implementation strategy for capacity recommendations
 - Phasing/timing of needed improvements



Scope of Services (continued)

Policy and Financial Evaluation

- How does City fund/advance recommendations?
 - Is current city capital recovery structure/fee adequate?
 - Research policy options and funding strategies
 - Case studies – how do others plan for growth and finance system expansions
 - Compliance with financial/legal restrictions (rate payer fees vs fees for growth)
- Outcome from this effort will set foundation for upcoming capital recovery study





Questions?

