



City of  
**Los Banos**  
*At the Crossroads of California*

**ADDENDUM NO. 1**

April 27, 2023

**WASTEWATER MASTER PLAN UPDATE**

The purpose of this addendum is to revise the scope of the RFP to exclude the Wastewater Treatment Plant Master Plan. It is the City's intent to post a separate Request for Proposal to specifically address the Wastewater Treatment Plant Master Plan in the near future.

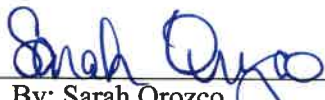
Exhibit C – Services shall be revised per Attachment A.

The Proposal due date shall be extended to May 18, 2023 at 2:00 PM. No late submittals will be accepted. See Attachment B.

This Addendum forms a part of the Proposal Documents and will be incorporated into the Contract Documents, as applicable. All other conditions of the Contract Documents remain unchanged. The following changes, additions, or deletions as set forth herein shall apply to the Contract Documents and shall be made a part thereof and shall be subject to all the requirements thereof as through originally shown and/or specified.

Proposals shall be submitted in accordance with this Addendum. All consultants **MUST** acknowledge receipt of this Addendum by signing and returning this Addendum with your Proposal.

City of Los Banos

  
By: Sarah Orozco  
Engineering Technician

Firm Name: \_\_\_\_\_

By: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

## **Attachment A**

### **EXHIBIT C – SERVICES**

#### **Task 1: Project Kickoff and Work Plan**

To kick off the project, the selected team shall meet with the City to develop a final work plan and budget based on this RFP and the selected proposal. At a minimum, the following elements shall be included:

- Refined scope of work with detailed tasks and objectives.
- Detailed schedule identifying key milestones and deliverables.
- Public engagement plan, which includes a defined strategy to coordinate with other efforts that are underway in the City.
- Staffing plan which identifies consultant and City staff roles.

#### **Task 2: Review of Existing Conditions and Documents**

Collaborate with City staff and perform necessary field work to obtain information and data needed for modelling and analysis.

- Comprehensively review the existing Wastewater Master Plan (2010) and the General Plan Update (2042), population growth and development projections, and other applicable documentations.
- Assess current and probable future regulations that will affect the operation and maintenance of the sewer system through the planning horizon.

The following documents are available on the City's website under the links below:

- Wastewater Master Plan amended March 2010; [https://losbanos.org/wp-content/uploads/2021/05/pw\\_wastewater\\_mp\\_2010-7.pdf](https://losbanos.org/wp-content/uploads/2021/05/pw_wastewater_mp_2010-7.pdf)
- General Plan Update 2042; <https://losbanos2042.org/>
- SSMP; <https://losbanos.org/wp-content/uploads/2013/09/SSMP-2019-Online-PDF.pdf>

#### **Task 3: Data Collection and Analysis**

Locate sanitary sewer infrastructure elements, including pipes, inlets, manholes, lift stations, easements and map system on GIS; survey and assess conditions of sanitary sewer infrastructure (with possible need for televising pipes) and determine capacities of existing facilities; include identification of high risk SSOs, and determination of capacity needs or engineered solutions; develop a new hydraulic modeling.

Conduct the necessary site visits and provide the data collection needs to develop the Plan. The development of the Master Plan will require the Consultant to develop a thorough understanding of the sanitary sewer system, including the operation and maintenance practices of the various wastewater systems. The Consultant shall review and evaluate City information and available data.

The Consultant shall review the WDR and develop short- and long-term improvement projects to convey, ~~treat, and discharge~~ the effluent per the applicable permits.

Based on the findings, the assessment shall recommend improvements as part of the short- and long-term maintenance plan.

### **Task 3.1: Hydraulic Model**

Develop a hydraulic model of the City's wastewater system to evaluate the system capacity and identify deficiencies. The Consultant shall provide a recommendation on a hydraulic model for the City and develop that model. The model shall assess the conveyance capacity for the collection system and perform "what if" scenarios to assess the impacts of future developments and land use changes.

### **Task 3.2: Develop a GIS Inventory and Update AutoCAD Basemap**

Provide a complete inventory of the City's wastewater system assets. The Consultant shall conduct a GIS inventory of the City's wastewater system assets and update the existing database. However, the information on the wastewater system is not complete (see Appendix A for existing AutoCAD Basemap). The consultant shall update the database and address these information gaps by reviewing record drawings and other City information. Upon completion of the GIS inventory update, the Consultant shall update the AutoCAD Basemap.

Appendix A – Existing AutoCAD Basemap link:

<https://losbanos.org/wp-content/uploads/2023/03/Appendix-A-Swr-Final.pdf>

### **Task 4: Evaluate Operation and Maintenance Programs**

The primary goal of this task is to assess the need for additional resources and equipment to provide the desired level of service associated with the City's Wastewater Fund. If needed, this task should result in a business case for these additional resources.

To meet this need, the Consultant will review the Operation and Maintenance Program and will recommend a general operation and maintenance approach and schedule including an assessment of personnel and major equipment requirements and annual costs of operation. Recommendations will document existing maintenance operations, detail any required additional operations to meet level of service goals or WDR compliance, prepare applicable cost estimates, and compare these costs with historical costs and similar operation and maintenance programs of other municipalities and private agencies.

### **Task 5: Develop Capital Improvement Program**

Consultant shall review and update the Existing Master Plan's capital improvement implementation plan and add new developments to prioritize improvement projects. The consultant shall evaluate system resiliency and recommend improvements for critical wastewater infrastructure and shall recommend estimated timing of needed improvements and phasing, while considering the time impacts of seasonal regulatory requirements on affected systems.

The Master Plan shall identify and prioritize improvements giving present worth cost summaries and timetables necessary to remedy those deficiencies. The consultant shall update and develop the 20-year Capital Improvement Plan, incorporating those projects in the City's current Capital Improvement Program and budget.

### **Task 6: Plan Adoption**

This task includes the plan adoption phase, allowing time and effort to present to the public and City Council for comment and review leading up to the adoption by City Council.

### Attachment B

The City intends to follow, but will not be bound by, the following selection timeline:

Release of Advertisement of RFP		4/5/2023
Deadline to Submit Questions/Clarifications	5:00 P.M.	<del>4/19/2023</del> 5/5/2023
Addendum/Questions/Clarifications Posted	5:00 P.M.	<del>4/24/2023</del> 5/10/2023
Deadline for Proposal Submittal	2:00 P.M.	<del>5/04/2023</del> 5/18/2023
Award Date (Tentative)		<del>6/07/2023</del> 6/21/2023

Any questions with regard to submissions, process, or proposals can be emailed to Sokniorn Than, Public Works Director/City Engineer at [nirorn.than@losbanos.org](mailto:nirorn.than@losbanos.org). Questions shall be submitted before 5:00 P.M. PDT on May 5, 2023. Any response to a request for clarification, questions and answers will be posted to the City's website at [www.losbanos.org](http://www.losbanos.org) no later than 5:00 P.M. PDT on May 10, 2023 and if necessary, shall become a part of the proposal as an addendum.

No oral questions or inquiries about the RFP shall be accepted.