

Request for Bid Lift Station Rehab Construction Group 3C Addendum No. 3 to RFB No. 414882.71.0424 March 20, 2025



The following information encompasses Addendum No. 3 for the above referenced RFB. Bidders shall fully consider and acknowledge this Addendum in the preparation and submittal of its formal Bid. Failure to do so may result in the rejection of the Bid.

Section 1 – Updated Sections 11310 and 11347 of Specifications

All other conditions and requirements remain unchanged.

Section 1 Updated Sections 11310 and 11347 of Specifications In Section 11310, Parts 3, 4, and 5 below are added to the specifications. Part 2.0 Measurement and Payment in the issued-for-bid specification is deleted.

3.0 EXECUTION

3.01 Substantial Completion

- A. Substantial Completion for each individual lift station within a lift station rehabilitation project will be achieved when the pumps and control system are functioning automatically, as intended in the design, and without the intervention of any means of bypass pumping for three (3) days. In addition, a startup report (if new pumps were installed) from the pump supplier must be submitted through the Subcontractor to the Purchaser with the Substantial Completion documentation.
- B. Subcontractor shall notify Purchaser in writing when Subcontractor believes the Work meets the requirements for Substantial Completion. Purchaser will inspect the work within ten (10) calendar days after Purchaser's receipt of Subcontractor's notice. If Purchaser identifies any defective or non-conforming Work per warranty requirements in Article 00572.10.1, Subcontractor shall correct that Work in accordance with Article 00572.10.2. Purchaser will issue a notice that Substantial Completion has been achieved when the Work meets the requirements for Substantial Completion. Purchaser's issuance of the notice of Substantial Completion does not relieve Subcontractor of its obligations under the Subcontract.

3.02 Lift Station Sequencing and Progress

- A. Subcontractor is responsible for its own means and methods to execute the Work on time. However, in an effort to minimize the amount of time spent on bypass pumping and to reduce the likelihood of an Sanitary Sewer Overflow (SSO), the following sequencing is suggested based on past lift station improvements experience. This is intended to support the Subcontractor's obligations set forth under Article 00370.8, Schedule of Submittals.
- Notice to Proceed is issued.
- It is advised that the Subcontractor begin coordination efforts with MLG&W for electrical improvements as early as possible in the contract period.
- Within ten (10) working days, forward major equipment submittals to Program Manager.
- Purchaser will review equipment submittals and, barring any major deficiencies, will return submittals within ten (10) working days.
- Typical lead time for pumping, controls, and electrical equipment has been twelve to thirty (12-30) weeks. During this time, preparatory work which does not interfere with the existing lift station's functionality should be completed.
- Once and physical work begins on the station, its force main, its controls, or its electrical system, Subcontractor is to maintain functionality of the lift station.
- Just prior to work beginning on the major pumping, controls and electrical equipment, bypass pumping system (if a part of the rehabilitation) should be installed and tested. Once operational, demolition of existing pumping components can begin.
- Each contract of lift station rehabilitation will include multiple lift stations. Ideally, based on the number of crews the Subcontractor can employ, Work will be sequenced to minimize the number of stations on bypass at any time.
- Substantial Completion is achieved, per station.
- Perform a site walk to develop a punch list identifying items that are to be completed prior to release of Final Completion.
- Completion of final punch list.

- Within thirty (30) days of Substantial Completion, Final Completion is achieved, per station. The Final Completion letter from the Purchaser is issued.
- Contract Final Completion will occur when all lift stations in the contract have achieved Final Completion.

4.0 MEASUREMENT

4.01 Pumping Stations

A. Measurement: Complete in place.

5.0 PAYMENT

5.01 Pumping Station

- A. At the contract lump sum price including but not limited to all costs for furnishing all materials, equipment, supplies, all construction equipment, tools, and the performance of all necessary labor, supervision, and services; and the installation complete of the pumping station in conformance with the Contract Documents. This includes all excavation and backfill, pumps, control panel, concrete pad, sidewalk improvements, electrical improvements, conduit, supports, generator docking station, transfer switch, level transducer, back up float switches, suction elbow assembly with floor stand, sump pump, dry pit piping, valve replacement, demolition, and restoration, and all Work required by the Contract Documents or otherwise necessary for a complete and operational pumping station.
- B. Upon providing proof of ordering the station from the Supplier, the Subcontractor may be compensated for the cost of ordering the materials on its next payment request. If approved, this will be paid as a percentage of the lump sum line item, rounded up to the nearest whole percent, to cover the invoice. A detailed copy of the station's invoice must be provided with the payment request documentation.
- C. At Substantial Completion, the Subcontractor may claim 85% of the value of the lump sum line item on its next payment request, under the condition that all requirements of Substantial Completion are met.
- D. At Final Completion, the Subcontractor may claim 100% of the value of the lump sum line item on its next payment request, under the condition that all requirements of Final Completion are met.

END OF SECTION

In Section 11347, paragraphs 3.06 and 3.07 are added to the specifications. Parts 4.0 Measurement and 5.0 Payment as written here replace Part 4 Measurement and Payment in the issued-for-bid specification.

3.06 Substantial Completion

- A. Substantial Completion for each individual lift station within a lift station rehabilitation project will be achieved when the pumps and control system are functioning automatically, as intended in the design, and without the intervention of any means of bypass pumping for three (3) days. In addition, a startup report (if new pumps were installed) from the pump supplier must be submitted through the Subcontractor to the Purchaser with the Substantial Completion documentation.
- B. Subcontractor shall notify Purchaser in writing when Subcontractor believes the Work meets the requirements for Substantial Completion. Purchaser will inspect the work within ten (10) calendar days after Purchaser's receipt of Subcontractor's notice. If Purchaser identifies any defective or non-conforming Work per warranty requirements in Article 00572.10.1, Subcontractor shall correct that Work in accordance with Article 00572.10.2. Purchaser will issue a notice that Substantial Completion has been achieved when the Work meets the requirements for Substantial Completion. Purchaser's issuance of the notice of Substantial Completion does not relieve Subcontractor of its obligations under the Subcontract.

3.07 Lift Station Sequencing and Progress

- A. Subcontractor is responsible for its own means and methods to execute the Work on time. However, in an effort to minimize the amount of time spent on bypass pumping and to reduce the likelihood of an Sanitary Sewer Overflow (SSO), the following sequencing is suggested based on past lift station improvements experience. This is intended to support the Subcontractor's obligations set forth under Article 00370.8, Schedule of Submittals.
- Notice to Proceed is issued.
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- Purchaser will review equipment submittals and, barring any major deficiencies, will return submittals within ten (10) working days.
- Typical lead time for pumping, controls, and electrical equipment has been twelve to thirty (12-30) weeks. During this time, preparatory work which does not interfere with the existing lift station's functionality should be completed.
- Once and physical work begins on the station, its force main, its controls, or its electrical system,
 Subcontractor is to maintain functionality of the lift station.
- Just prior to work beginning on the major pumping, controls and electrical equipment, bypass pumping system (if a part of the rehabilitation) should be installed and tested. Once operational, demolition of existing pumping components can begin.
- Each contract of lift station rehabilitation will include multiple lift stations. Ideally, based on the number of crews the Subcontractor can employ, Work will be sequenced to minimize the number of stations on bypass at any time.
- Substantial Completion is achieved, per station.
- Perform a site walk to develop a punch list identifying items that are to be completed prior to release of Final Completion.
- Completion of final punch list.
- Within thirty (30) days of Substantial Completion, Final Completion is achieved, per station. The Final Completion letter from the Purchaser is issued.

 Contract Final Completion will occur when all lift stations in the contract have achieved Final Completion.

4.0 MEASUREMENT

4.01 Pumping Stations

A. Measurement: Complete in place.

5.0 PAYMENT

5.01 Pumping Station

- A. At the contract lump sum price including but not limited to all costs for furnishing all materials, equipment, supplies, all construction equipment, tools, and the performance of all necessary labor, supervision, and services; and the installation complete of the pumping station in conformance with the Contract Documents. This includes all excavation and backfill, pumps, control panel, concrete pad, sidewalk improvements, electrical improvements, conduit, supports, generator docking station, transfer switch, level transducer, back up float switches, suction elbow assembly with floor stand, sump pump, dry pit piping, valve replacement, demolition, and restoration, and all Work required by the Contract Documents or otherwise necessary for a complete and operational pumping station.
- B. Upon providing proof of ordering the station from the Supplier, the Subcontractor may be compensated for the cost of ordering the materials on its next payment request. If approved, this will be paid as a percentage of the lump sum line item, rounded up to the nearest whole percent, to cover the invoice. A detailed copy of the station's invoice must be provided with the payment request documentation.
- C. At Substantial Completion, the Subcontractor may claim 85% of the value of the lump sum line item on its next payment request, under the condition that all requirements of Substantial Completion are met.
- D. At Final Completion, the Subcontractor may claim 100% of the value of the lump sum line item on its next payment request, under the condition that all requirements of Final Completion are met.

END OF SECTION