Dublin San Ramon Services District
Water, wastewater, recycled water

WWTP Electrical Improvements – Phase 1

CIP 24-P044

ADDENDUM NO. 3 TO CONTRACT DOCUMENTS

November 9, 2026

Steven Delight

Steven V. Delight, District Engineer

ADDENDUM NO. 3

TO

CONTRACT DOCUMENTS

FOR

WWTP ELECTRICAL IMPROVEMENTS – PHASE 1 (CIP 24-P044)

November 9, 2026

To: All Plan Holders

The following clarifications, changes, additions and/or deletions are hereby made a part of the Contract Documents for the construction of the above referenced project as fully and completely as if the same were fully set forth therein. Acknowledge receipt of this Addendum in the space provided in the Bid Form. Failure to do so may subject the Bidder to disqualification.

This Addendum consists of 4 pages, including signed cover page.

ATTACHMENTS	No. of Pages
None	

RESPONSES TO QUESTIONS RECEIVED BY E-MAIL

Q1: Please confirm the study scope, or define its limits, including the lowest level of downstream equipment to be studied and labeled.
A1: Software Modeling: The District shall provide the Contractor with the latest, plant-wide system SKM backup model files. The Contractor shall revise the software model to replace the presently modeled switchgear DPA and motor control center MCC-E equipment, including updating of new feeder conductors shown on Drawing E013. Beyond these revisions, all other SKM software model elements, buses and branches shall remain unchanged. The Contractor shall be responsible for utilizing accepted new switchgear DPA and motor control center MCC-E equipment information and new conductor information, including determining "as installed" lengths.

Study Scenarios Two (2) operating scenarios shall be utilized for performing power system studies: 1) Utility source plus cogeneration sources operating in parallel, 2) Standby generator source operating.

Short Circuit Studies: After revising the District-furnished SKM model to include the new switchgear DPA, new motor control center MCC-E and new branch conductors, a short circuit study shall be performed utilizing existing SKM model source information. An evaluation of equipment short circuit ratings shall be constrained to new switchgear DPA, new motor control center MCC-E and the new PNL-M disconnect switch supplied from MCC-E.

Coordination Studies: After revising the District-furnished SKM model to include the new switchgear DPA, new motor control center MCC-E and new branch conductors, a coordination study shall be performed to determine recommended overcurrent protective device settings for new switchgear DPA and new MCC-E equipment, including recommended settings for new switchgear DPA power circuit breakers, MCC-E main circuit breaker and settings for motor circuit protectors and overload heaters at new MCC-E. All existing equipment protective device settings for existing equipment located both upstream and downstream of new switchgear DPA and new motor control center MCC-E along with existing motor nameplate data shall be field-investigated by the Contractor as required (i.e. for any setting information deemed required beyond what is already included in the District-furnished SKM backup files). Trade-offs between recommended protective device settings and reduction of arc flash hazard shall be considered in the performance of the arc flash studies in order to achieve optimal protective device setting coordination while achieving minimized arc flash hazard levels.

Arc Flash Hazard Studies: Arc flash hazard studies shall be performed for the two (2) system operating scenarios in conjunction with developing the coordination studies to determine optimal settings for protective devices included with new switchgear DPA and new motor control center MCC-E. Trade-offs between recommended protective device settings and reduction of arc flash hazard shall be considered in the performance of the arc flash studies in order to achieve optimal protective device setting coordination while achieving minimized arc flash hazard levels.

Q2: Please confirm all existing equipment within scope receives an updated arc flash label, and state the approximate quantity and the District's label format or standard, if any.
A2: Arc flash hazard labels shall be provided for the following locations only:

- Line side of the new switchgear DPA main utility source circuit breaker
- New switchgear DPA bus
- Line side of new MCC-E main circuit breaker
- New MCC-E bus
- New PNL-M disconnect switch

Q3: Please provide a PDF copy of the existing SKM study One-line Diagrams.
A3: SKM data will be provided to the Contractor after award. For bidding purposes, the Contractor shall refer to the contract documents.

Q4: Please confirm whether the Contractor must field-verify existing equipment data (nameplates, protective device settings, cable lengths), or may rely on the existing model for existing equipment not involved in this project.
A4: Where adequate information is provided in the District-furnished SKM model for the Contractor to perform the power system studies, this information can be utilized without a requirement for field-verification. However, for any information that is not included in the District-furnished SKM model, the Contractor is responsible for obtaining any required information via field investigation.

Q5: Please confirm the applicable code editions (CEC/NEC and NFPA 70E) for the study and labels.
A5: Study and labels shall comply with the latest requirements of NEC-2026 and NFPA 70E-2024.

End of Addendum No. 3