

**DISTRICT BOARD**

Megan Clark  
Rabi Elias  
Craig K. Murray  
Judy Schriebman  
Crystal Yezman

**DISTRICT ADMINISTRATION**

Mike Prinz,  
General Manager  
Michael Cortez,  
District Engineer  
Mel Liebmann,  
Plant Manager  
Vacant,  
Administrative Services Manager  
Greg Pease,  
Collection System/Safety Manager

**ADDENDUM NO. 1**

Date: July 29, 2020  
Project: **Rafael Meadows Pump Station Standby Generator Installation**  
Job No.: 12300-05

To: All Planholders and Prospective Bidders

The following changes and/or clarifications are hereby made to the Contract Documents, and shall become a part of the Contract Documents dated July 2020.

1. Refer to Page 5 of 256, NOTICE INVITING SEALED BIDS, Paragraph 6: Change contract duration from **60 calendar days** to **180 calendar days**.
2. Refer to the attached revised Plan Sheet 8 of 16:
  - a. Add one (1) 15kVA 240:120/240 single phase NEMA 3R transformer mounted on existing control panel.
  - b. Add one (1) 60A two-pole circuit breaker for transformer primary protection. Circuit breaker shall be of same type as existing control panel service disconnect. If same type is not available, supply equivalent ABB, Eaton, or Square D circuit breaker.
  - c. Revise feeder from 100A service disconnect circuit breaker to transfer switch panel to 3 - #1 & 1 - #6G.
  - d. Revise feeder from generator transfer switch panel to 3 - #1 & 1 - #6G.
  - e. Revise feeder from transfer switch panel to existing control panel to 3 - #1 & 1 - #6G.
3. **CLARIFICATIONS:** Delete all reference of Cummins Generator. See Exhibit B for Generator Specifications.
4. **CLARIFICATIONS:** Contractor's License shall be Class A or C-10 Electrical issued by the Contractors State License Board.
5. **CLARIFICATIONS:** UPCCAA pre-qualified application may be submitted any time prior to the bid opening.
6. **CLARIFICATIONS:** Bonds may be submitted electronically along with the bid.
7. **CLARIFICATIONS:** Photos of the existing control panel are not available. The current design is based on as-built information available at the time the drawings were prepared.

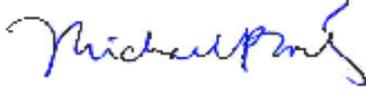
This addendum consists of three (3) pages including this page and attachments. Acknowledge receipt of this addendum in the space provided on page 13 of 256, Proposal Cover Page and Bid Schedule, of the

Addendum No. 1  
Rafael Meadows Pump Station Standby Generator Installation  
July 29, 2020

Bid Forms, and by signing in the space provided below. Submit original copy of this addendum cover page along with the bid. Failure to do so may disqualify the bidder.

Las Gallinas Valley Sanitary District:

Bidder: \_\_\_\_\_



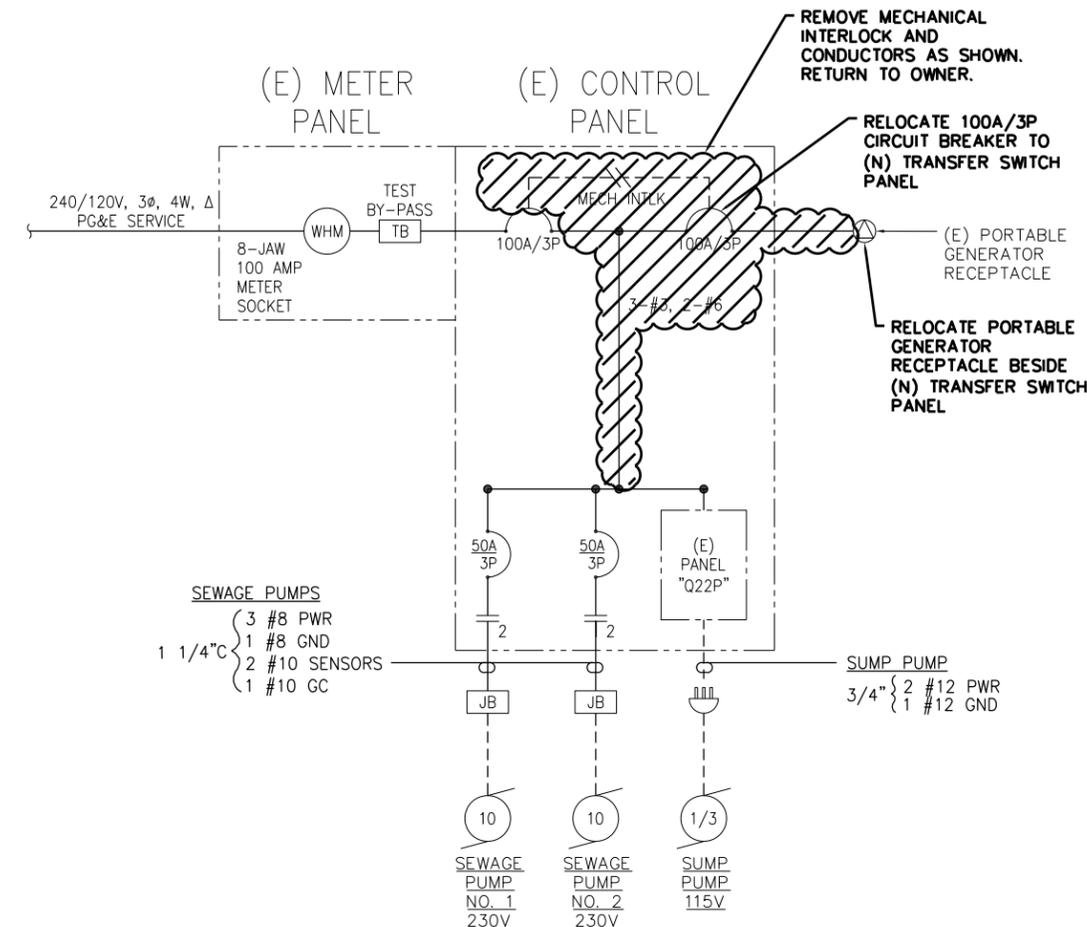
\_\_\_\_\_

Michael P. Cortez, PE, District Engineer  
Tel. No. (415) 472-1033, ext. 18

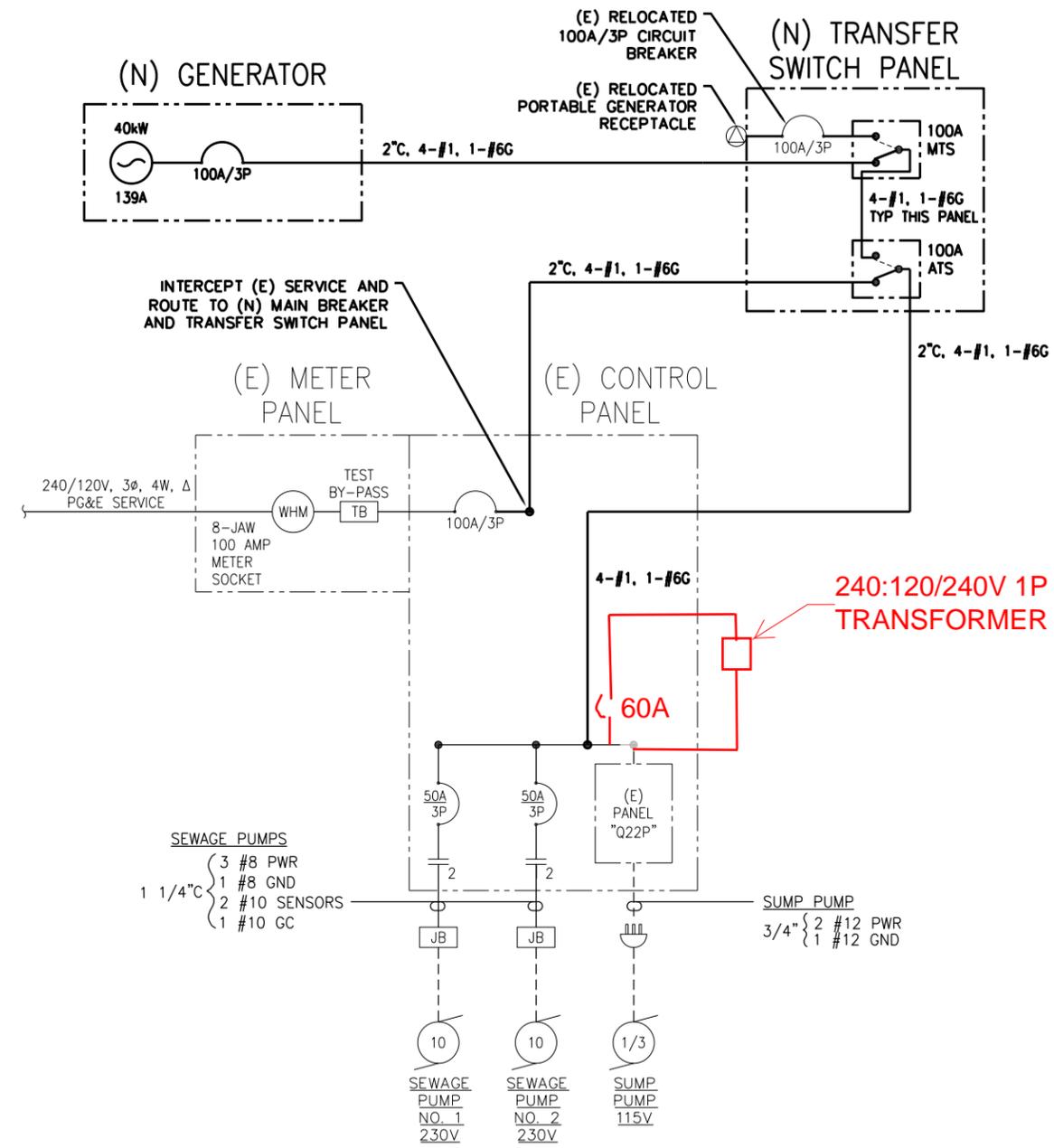
(Authorized Signature)

(Date)

- NOTES:
1. NEW WORK SHOWN BOLDED. **EXAMPLE**
  2. CONTRACTOR TO DEMO EQUIPMENT DESIGNATED WITH HATCHING AND RETURN TO OWNER.
  3. AMPACITY OF ALL NEW POWER CABLES HAVE BEEN SIZED ACCORDING TO THE 2008 NEC USING 75°C WIRE, UNLESS NOTED OTHERWISE.



**SINGLE LINE DIAGRAM (DEMO)**



**SINGLE LINE DIAGRAM (REVISED)**

PANELBOARD "Q22P" - 240/120V, 1φ, 3W, 50A MAIN

CKT NO	SERVING	BRKR. TRIP	BRKR. TRIP	SERVING	CKT NO
	MAIN	70		SPACE	
		1		SPACE	
1	TRANSFER SWITCH PANEL HTR	15/1	15/1	ALARMS & LEVEL CONTROLLER	2
3	PANEL LIGHTS		20/1	VALVE PIT LIGHT	4
5	PANEL HEATERS		15/1	VENT FAN	6
7	SUMP PUMP		20/1	STATOR HTR/CTL PNL HTR/BATTERY CHARGER	8
9	PANEL RECEPTACLE		20/1	ENGINE BLOCK HTR	10
11	SPACE		15/1	GENERATOR LIGHT	12

- \* REPLACE (E) 15A/1P BREAKER W/(N) 20A/1P BREAKER
- \*\* ASSUMED ABANDONED - CONTRACTOR TO VERIFY AND DEMO CONDUCTORS

**REVISED PANELBOARD SCHEDULE**

PLOT: EXTEND  
SCALE: 1:1  
BORDER:  
22,34  
COLOR: No.  
RED 0.70MM  
YELLOW 0.20MM  
GREEN 0.25MM  
CYAN 0.40MM  
BLUE 0.50MM  
MAGENTA 0.20MM  
WHITE 0.35MM  
GRAY 0.15MM  
9 0.15MM  
10 1.00MM  
100 0.70MM  
210 0.60MM

[(E) SPARE]