

Dos Rios and Leon Creek WRCs Electrical System Improvements – Phase II Project

Jeff Ray

Graduate Engineer II, Treatment and Recycle Engineering

Marisa Martinez Palmer, P.E.

Manager, Treatment and Recycle Engineering

Jessica Goforth, MPA, CNP

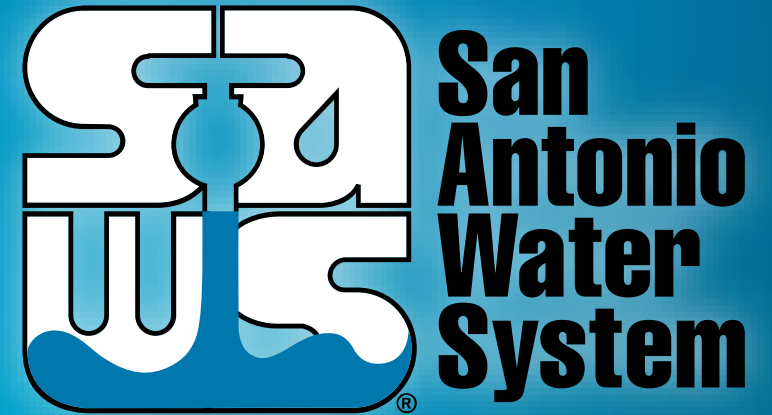
Contract Administrator

Diana Woltersdorf

Manager – Contract Administration

Marisol Robles

SMWVB Program Manager



MAKING SAN ANTONIO
WATERFUL

Pre-Bid Meeting and Site Visit
Tuesday April 2, 2019

Oral Statements

- Oral statements or discussion during the pre-bid meeting today will not be binding, nor will it change or affect the terms or conditions within the Plans and Specifications of this Project. Changes, if any, will be addressed in writing only via an Addendum.

Agenda

- General Information
- Small, Minority, Women and Veteran-Owned Business (SMWVVB Requirements)
- Contract Requirements
- Bid Packet Preparation
- Addendums
- Vendor Registration
- Bid Opening Dates/Time
- Technical Information

General Information

- Non-mandatory pre-bid meeting and site visit
- 3495 Valley Road, San Antonio, Texas 78221
- Attendees should sign-in
- Sign-in sheet(s) will be posted on SAWWS website
- Construction services being procured through IFB
- Geotechnical Reports made available on SAWWS website
- TWDB funded project

General Information

Calendar days:

540 days

Estimated Cost:

\$25,400,000.00

SMWVB Program Aspirational Goal

Industry	SMWVB Goal	Description
Heavy Civil/Utility Construction	20%	<ul style="list-style-type: none">• Typically: Low-Bid• Rarely: CMAR, Design-Build, or RFCSP

Accepted SMWVB Certifications

- **Minority Business Enterprise (MBE) (Includes AABE; ABE; HABE and NABE)**
- **Small Business Enterprise (SBE)**
- **Woman-owned Business Enterprise (WBE)**
- **Veteran-owned Business Enterprise (Tracked)**

Accepted SMWVB Certification Agency

- **South Central Texas Regional Certification Agency**
(Includes the Texas Historically Underutilized Business “HUB” Program)

Minimum Qualifications for SMWVB recognition:

- SBE-Certified (even MBEs and WBEs)
- **Local office or local equipment yard**

Good Faith Effort Plan (GFEP) FAQs

Q: Is the 20% SMWVB goal mandatory?

A: No, but we ask prime consultants to do their best with good faith outreach efforts. If the goal is not met, proof of outreach efforts is required with the submittal.

Q: What if I am having trouble finding SMWVB subconsultants?

A: Please email the SMWVB Program Manager with the scopes of work you are seeking. You will receive lists of local SMWVB-certified firms to contact.

Q: What if my business is SMWVB-certified? Do I need to find SMWVB subs?

A: If your firm is SMWVB-certified, you will most likely meet the goal. However, the GFEP is a required document, and a good faith outreach effort is still necessary.

Q: What if I have questions about the GFEP?

A: Please contact the SMWVB Program Manager at 210-233-3420, or at Marisol.Robles@saws.org. GFEP questions can be asked at any time before the submittal is due.

Post Award: Subcontractor Payment & Utilization Reporting (S.P.U.R.) System & Subcontractor Changes

<https://saws.smwvb.com>



Subcontractor Change Request

Any changes in subcontractors or suppliers requires prior approval from SAWS:

http://www.saws.org/business_center/contractsol/forms.cfm or

http://www.saws.org/business_center/contractsol/forms/SMWBChangeForm.pdf

SAWS San Antonio Water System

Name of Contractor: _____
 Project Name & Number: _____

Submits the following approval request of the following addition(s) and/or deletion(s) on the Affirmed List of Subcontractors, as originally submitted as part of the BID/PROPOSAL/CONTRACT.

CHANGES

ADD	DELETE	NAME OF SUBCONTRACTOR	SBE, MBE, VBE, WBE	DESCRIPTION OF WORK TO BE PERFORMED	PERCENT & DOLLAR AMOUNT OF CONTRACT
<input type="checkbox"/>	<input type="checkbox"/>				
<input type="checkbox"/>	<input type="checkbox"/>				
<input type="checkbox"/>	<input type="checkbox"/>				
<input type="checkbox"/>	<input type="checkbox"/>				
<input type="checkbox"/>	<input type="checkbox"/>				
<input type="checkbox"/>	<input type="checkbox"/>				
<input type="checkbox"/>	<input type="checkbox"/>				
<input type="checkbox"/>	<input type="checkbox"/>				

JUSTIFICATION

AFFIRMATION

THE ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF, I FURTHER UNDERSTAND AND AGREE THAT THIS DOCUMENT SHALL BE ATTACHED THERETO AND BECOME A BINDING PART OF THE CONTRACT.

Name & Title of Authorized Requestor: _____
 Signature of Authorized Requestor: _____ Date: _____

SMWVB PROGRAM MANAGER: _____ DATE APPROVED: _____
 CONTRACTING DIRECTOR: _____ DATE APPROVED: _____

Office Use Only: _____ S.P.U.R. System _____ CPMS _____ Project Hand File _____



Contract Requirements

TWDB

- This project will receive funds from the Texas Water Development Board (TWDB), which is a low cost loan to SAWS and has no bearing on monthly payment to the selected contractor. However, TWDB must authorize Release of Retainage.
- TWDB Supplemental Conditions within the specifications.
- American Iron and Steel Requirements
 - Requires contractors to buy construction materials made of iron or steel made in the U.S.
 - Review the materials on the bid proposal prior to submitting
 - De minimus log will be required
 - Materials certification will be required
 - Monthly Compliance Reports will be required
 - TWDB Inspections for this compliance will be random and unannounced

Contract Requirements

Prevailing Wage Rate and Labor Standards – Section 2.10 of the General Conditions

- Certified payroll to be submitted on weekly basis
- Wage decisions are included within the specifications
- Contractors to utilize LCP Tracker
- Site visits are random and unannounced (by SAWS and TWDB)
- Interviews will be Conducted and will be private & confidential
- Payroll records are subject to review
- All apprenticeship programs will need to be approved by Department of Labor prior to starting
- Contractors are responsible for sub-contractor payroll
- Late payrolls delay contractor payments from SAWS

Contract Requirements

- Insurance requirements are found in Section 5.7 of the GCs
 - Builder's Risk is replaced by Installation Floater (see Supplemental Conditions)
 - Maintain insurance coverage during the construction of this Project
- Compliant prior to executing the contract
- Will ask for insurance prior to Board award to expedite execution of the contract

Bid Packet Preparation

- Utilize the Bid Packet Checklist within the specifications
- TWDB Forms WRD 255 Bidder's Certification Form, TWDB-0459, and SRF-404 as well as Schedule of Manufacture's and Suppliers to be completed and included by all Bidders
- Statement of Bidder's Experience to be completed and included by all Bidders (change to be made via Addendum)
 - Statement of Bidder's Experience Form includes: Project manager and superintendent resumes detailing work experience and references to include 3 similar projects, general project experience, and specific project experience
- Apparent Low Bidder to submit Financial Statement, Company Information Packet, Statement regarding ability to complete the project, and W-9

Bid Packet Preparation

- TWDB Form ED 103 and ED 104 to be submitted with Awarded Contract
- Double check all mathematical calculations
- Be aware of the allowances provided
- Be aware of the Mobilization and Demobilization Maximum (3% of total line items I-II which excludes allowances)
- References and contact information must be verified prior to submitting Addendums are now acknowledged on the Bid Proposals

Addendum(s)

Revisions, Clarifications, Questions and Answers (Q&A's)

- Questions deadline is April 10, 2019 by 4 P.M.
- Q&A's will be posted on SAWS website on April 17, 2019 by 4 P.M.
- Check our website regularly for the addendum posting.
- It is possible to have multiple addendums during the time frame in addition to the scheduled final addendum

Vendor Registration & Notification (VRN)

Reasons to Register in the VRN

- Receive bid notices directly in your email “Inbox”.
- Download bid documents.
- Subscribe to specific bids.
- Receive addendum notifications.

http://www.saws.org/business_center/vendor/register.cfm

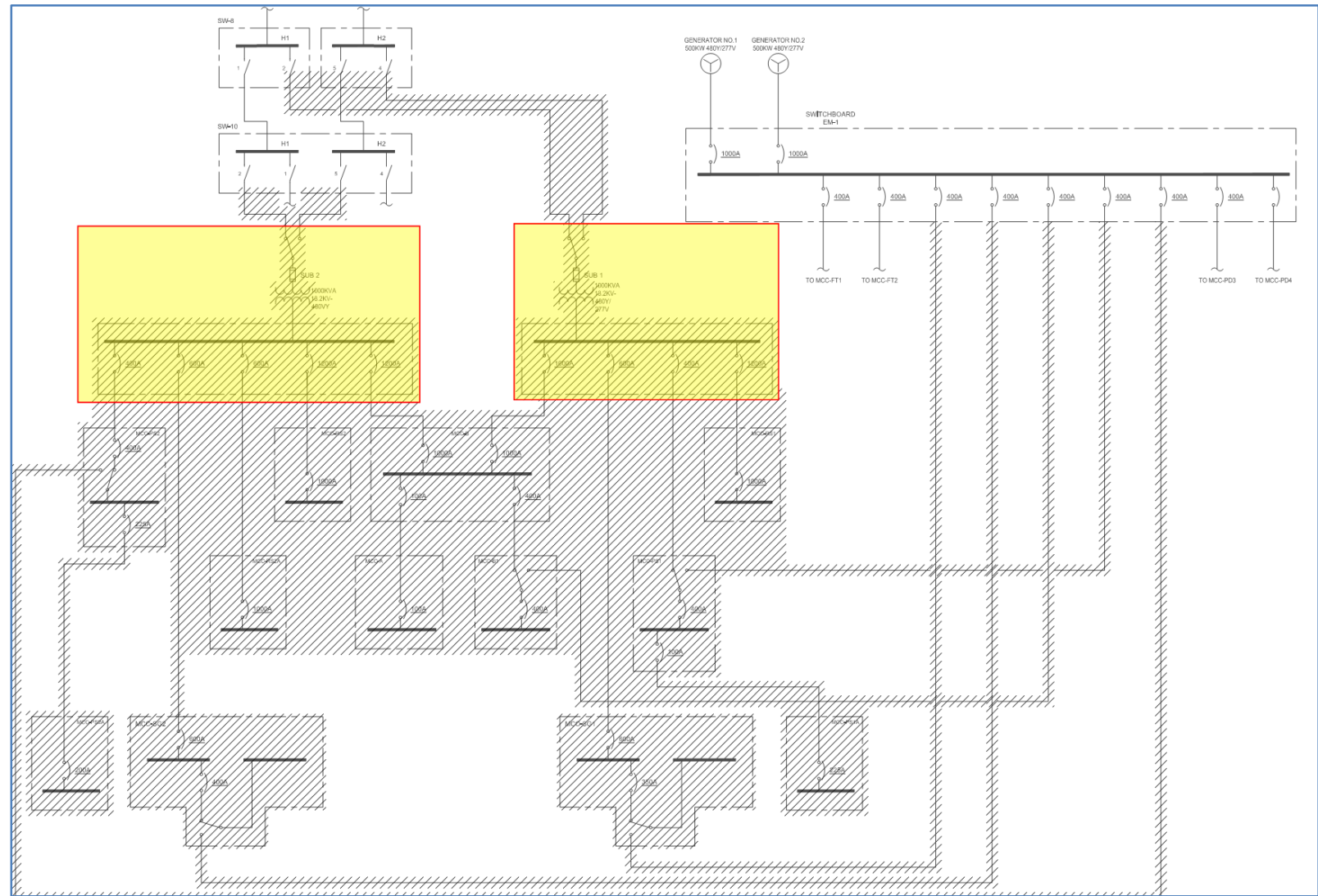
Bid Opening Dates/Times

April 29, 2019 at 2:00 PM

- Bids may not be late
 - Late bids will not be accepted and will be returned unopened
- Make arrangements if mailing and send directly to Contract Administration
- If delivering in person, bid packets will be turned in at Counter Services

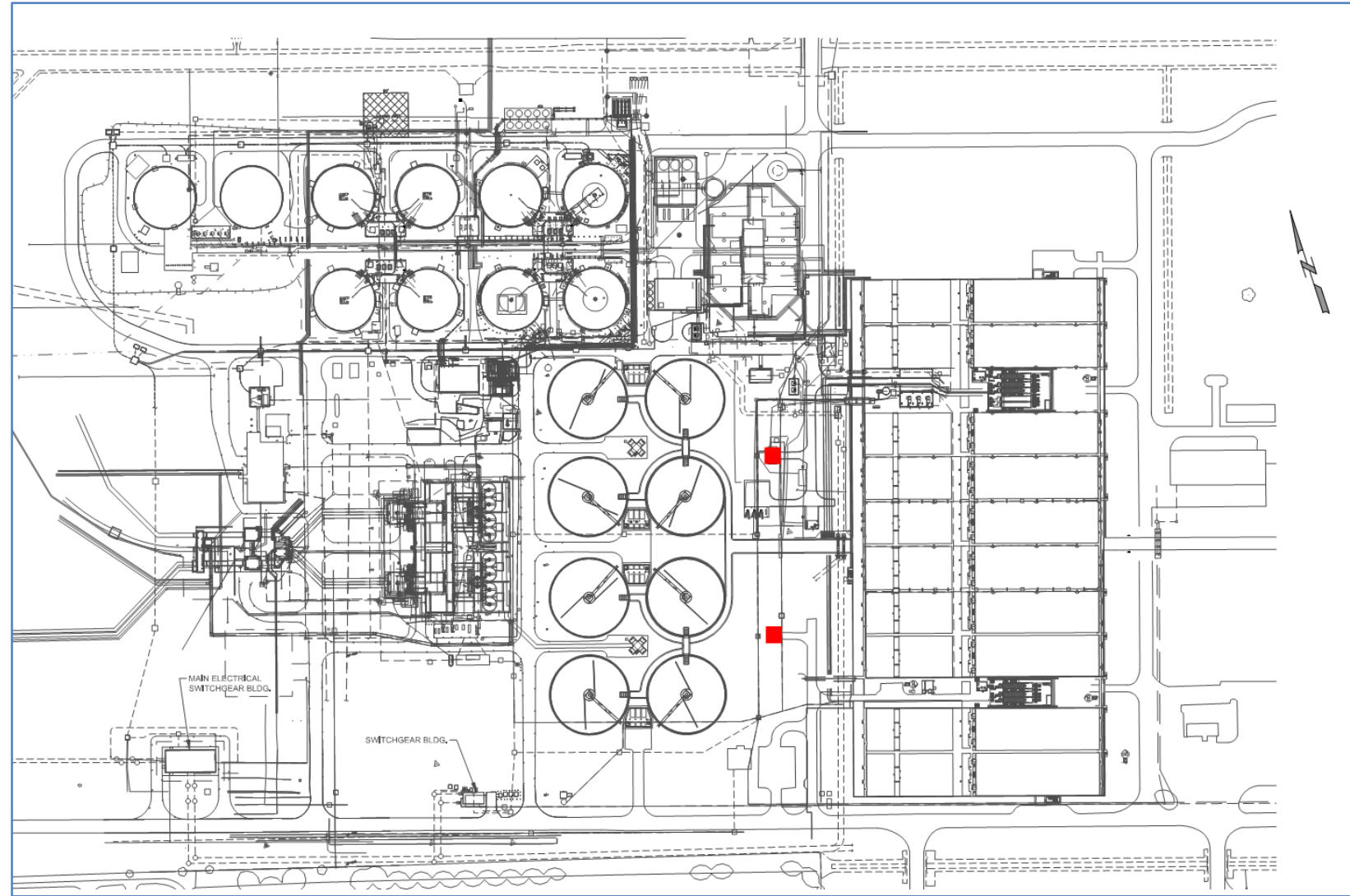
Dos Rios WRC

- Demo Sub-I and Sub-2
- Demo all MCCs associated with Sub-I and Sub-2



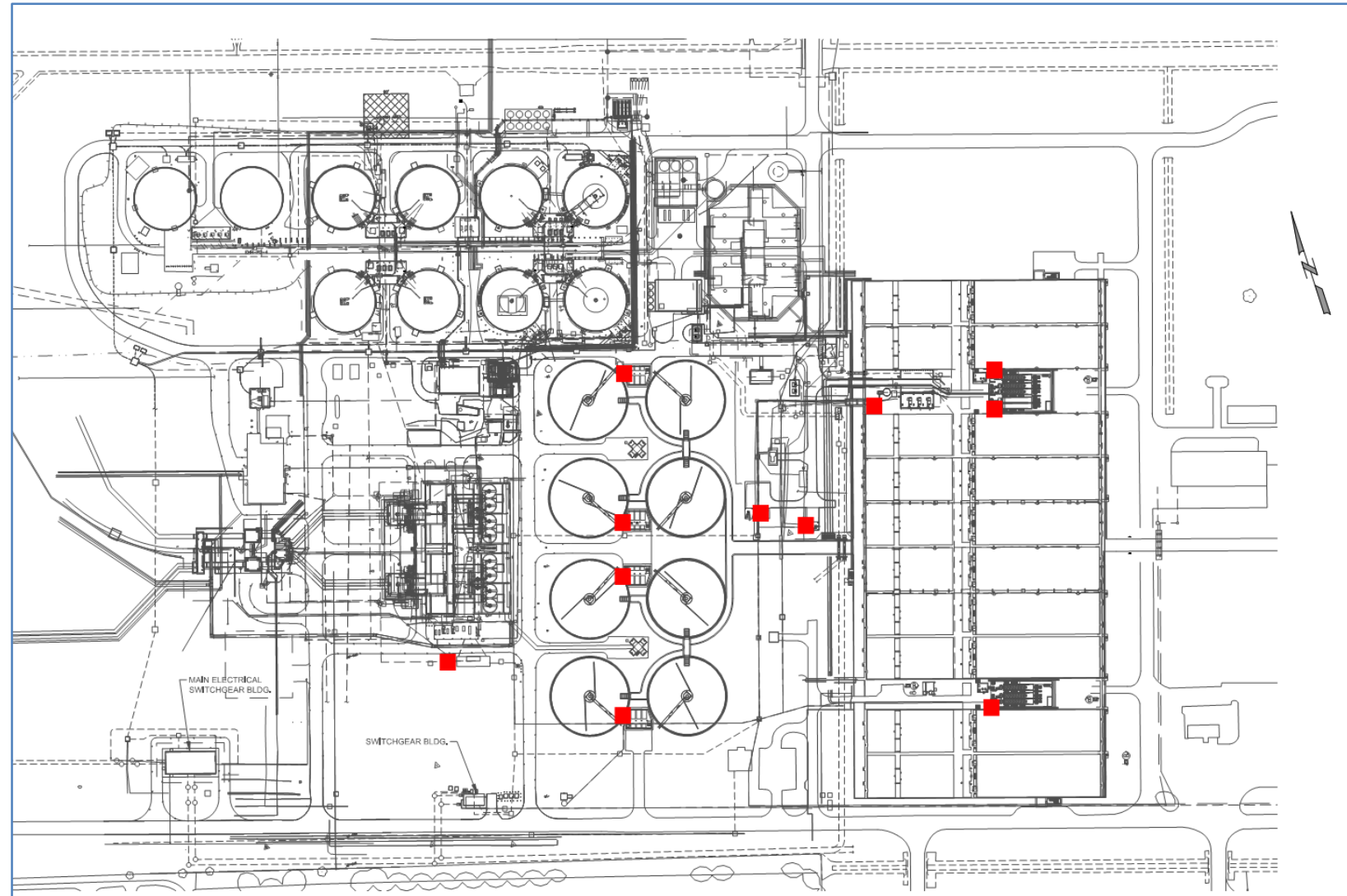
Dos Rios WRC

- Demo Sub-1 and Sub-2



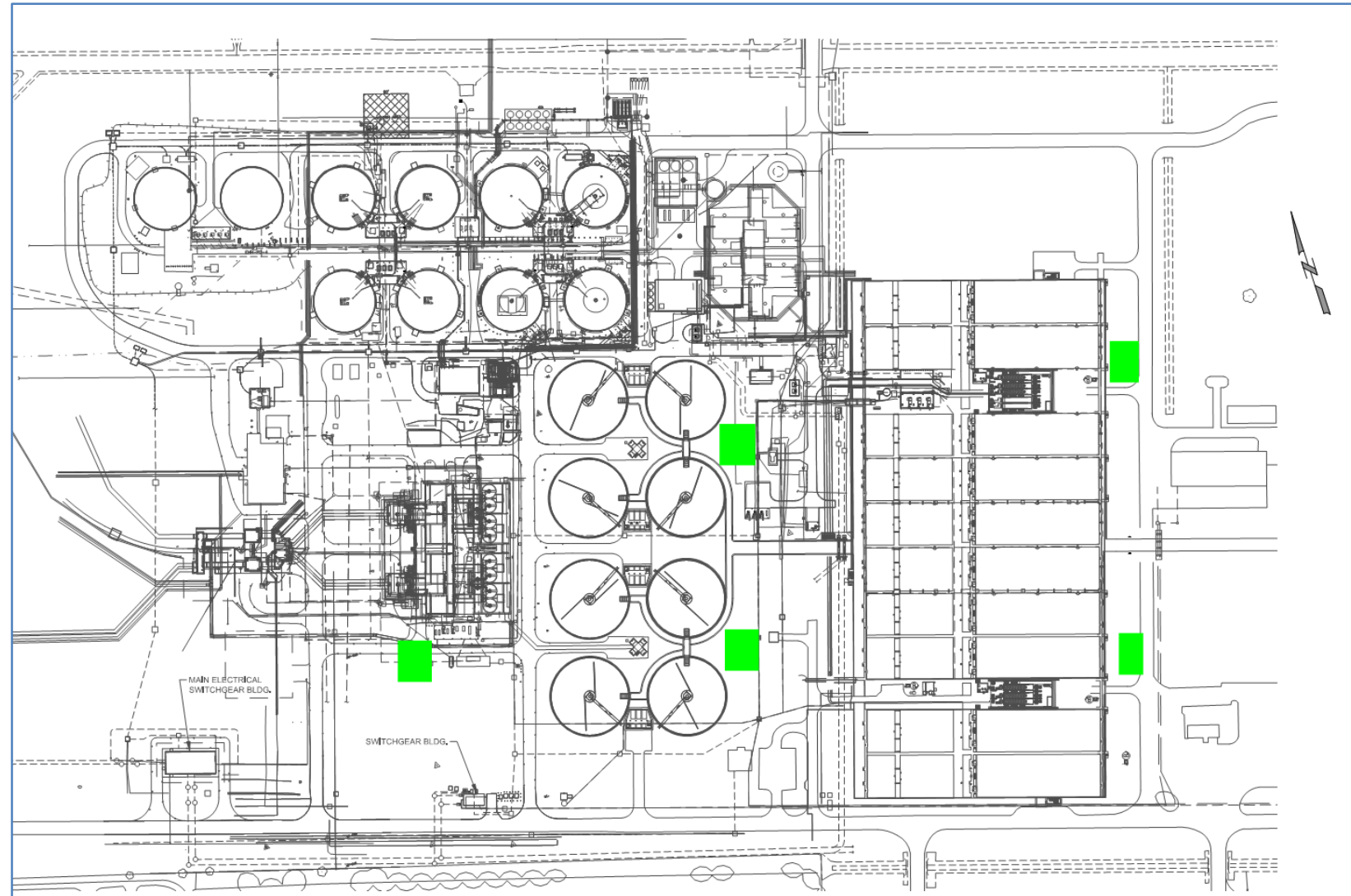
Dos Rios WRC

- Demo MCCs associated with Sub-1 and Sub-2



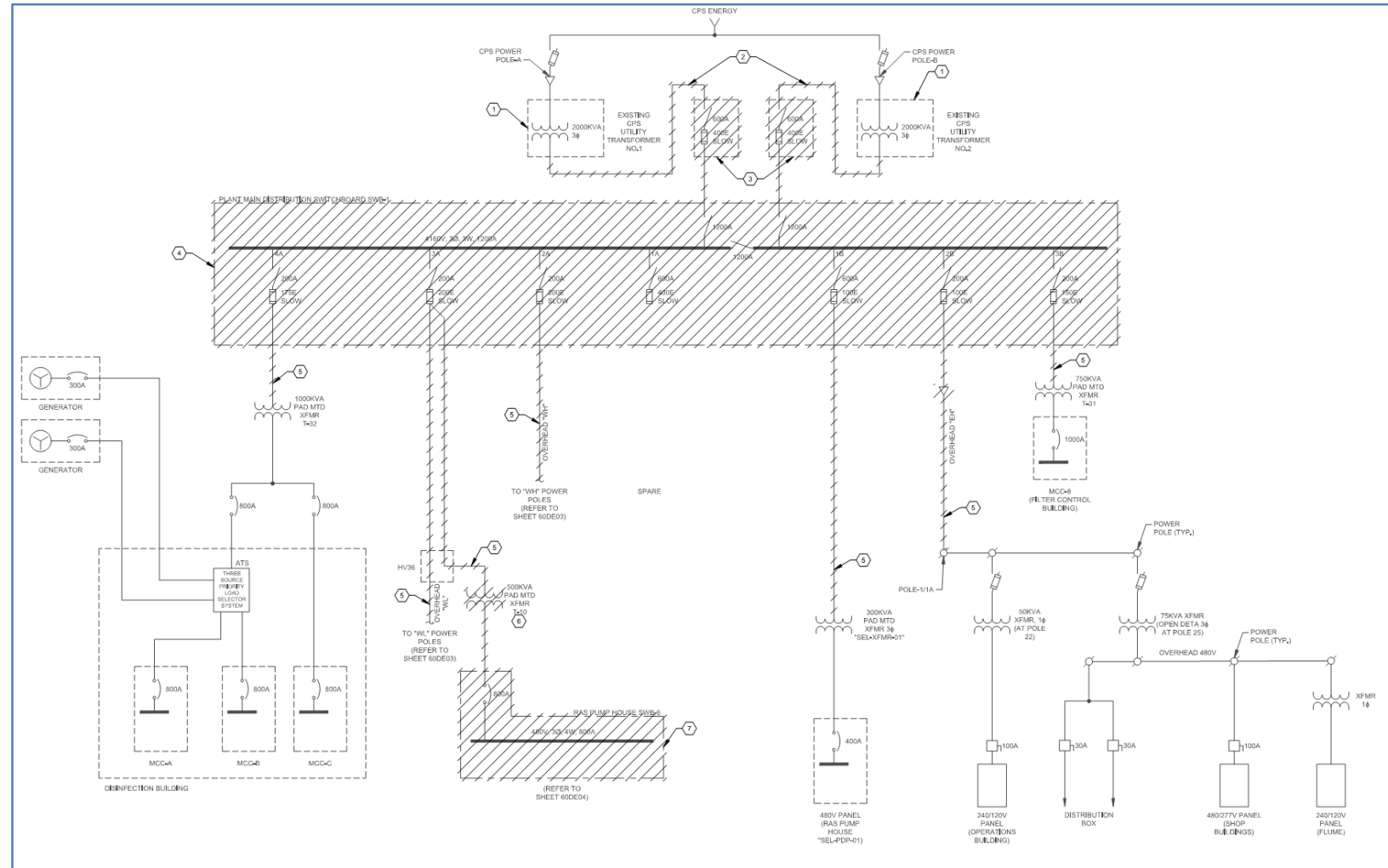
Dos Rios WRC

- Install new electrical buildings with MCCs
- Install low voltage distribution for all associated equipment



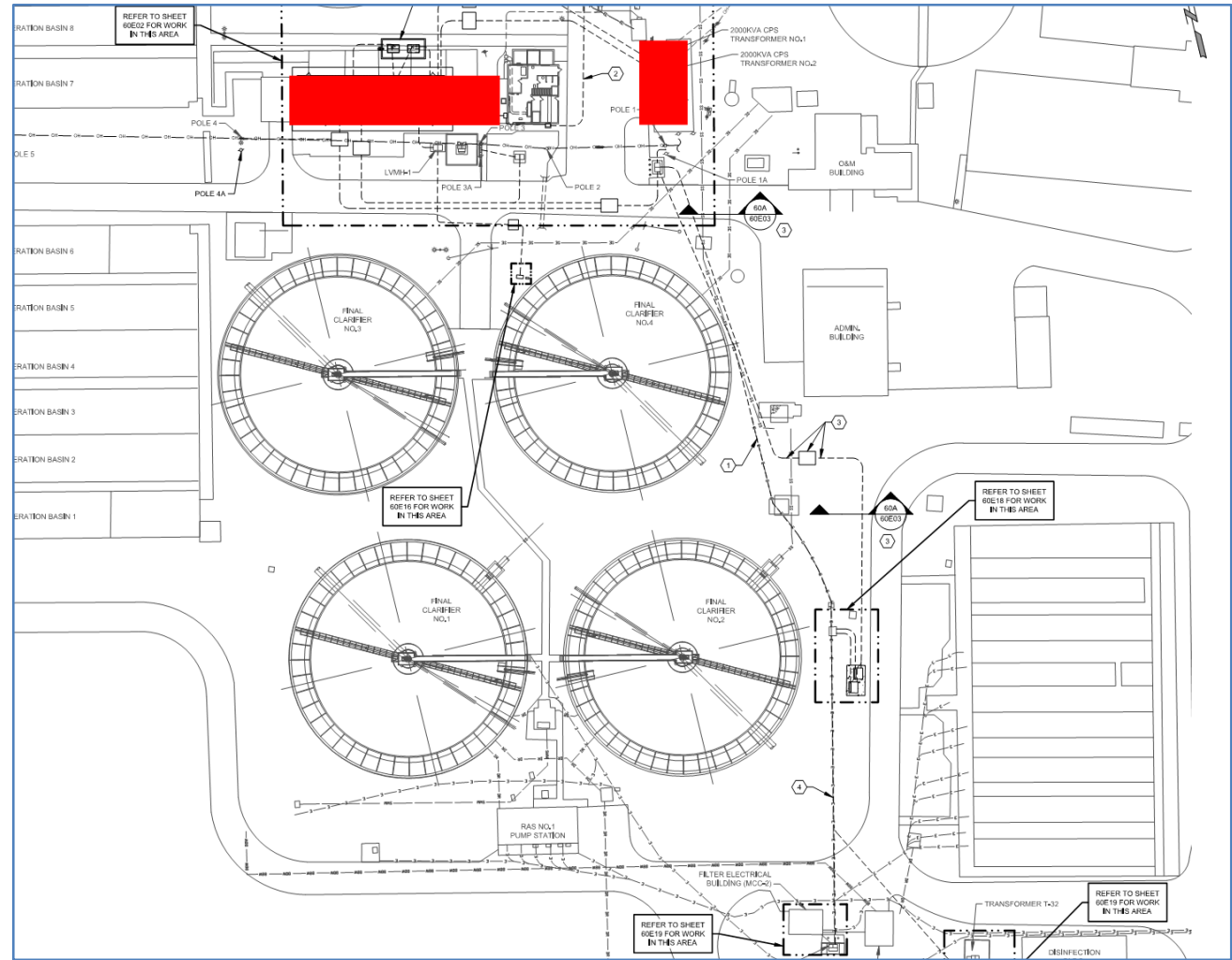
Leon Creek WRC

- Remove existing outdoor main switchgear
- Remove SWB-6 and MCC-7



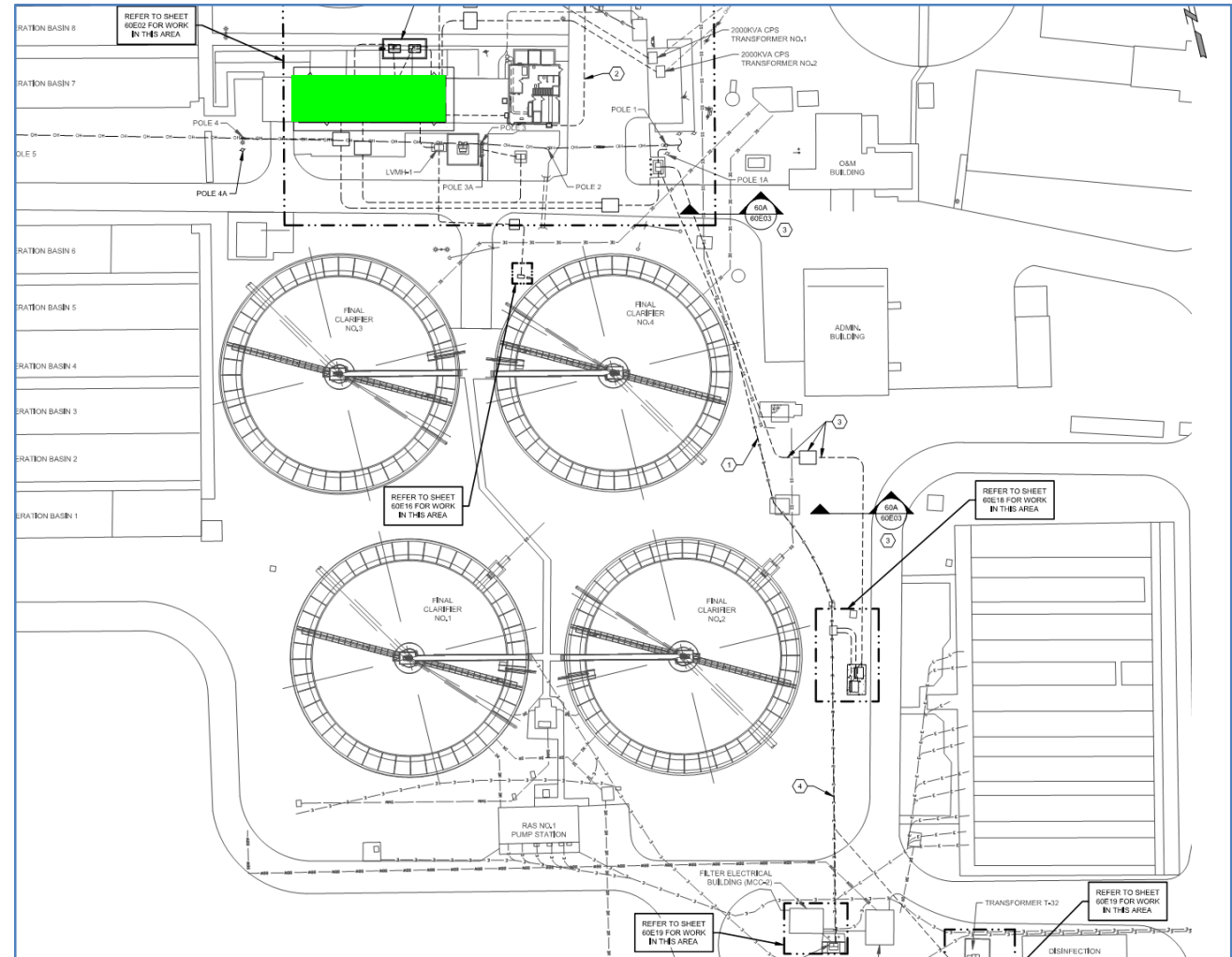
Leon Creek WRC

- Remove existing outdoor main switchgear
- Remove canopy and slab at previous blower location



Leon Creek WRC

- Install new building, switchgear and MCC
- Install medium voltage feeders to existing transformers via new outdoor pad mounted switches



Contact Information

<u>Contact Name</u>	<u>Title</u>	<u>Telephone Number</u>	<u>Email address</u>
Jessica Goforth	Contract Administrator	210-233-3849	Jessica.GoForth@saws.org
Marisol Robles	SMWVB Program Manager	210-233-3420	Marisol.Robles@saws.org

REMINDER

Please be advised that Bidders are prohibited from communicating with any other SAWS staff, the Consultant, the Developer, or City of San Antonio officials regarding this IFB up until the contract is awarded as outlined in the Instructions to Bidders

QUESTIONS



Thank you!

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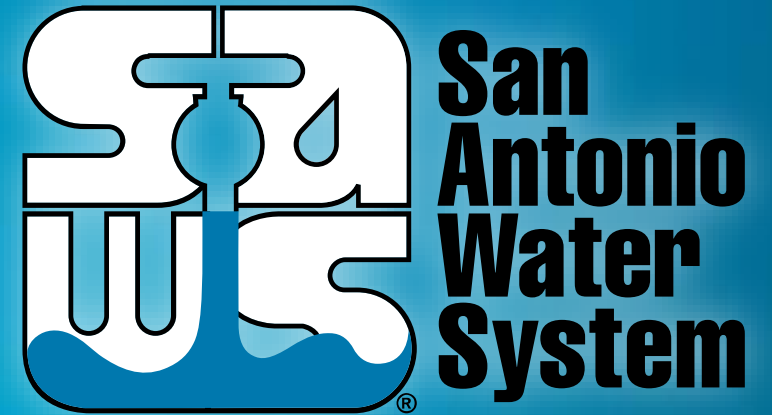
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