ADDENDUM NO. 1 TO CONTRACT DOCUMENTS

Project:	Jones Ferry Road WTP Belt Filter Press Replacement Project	H&S Project No.	32443-002
Owner:	OWASA	Date:	January 5, 2021

To All Bidders:

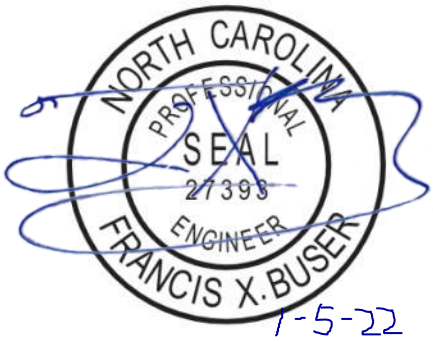
Contractors submitting proposals for the above named project shall take note of the following changes, additions, deletions, clarifications, etc., in the Contract Documents, which shall become a part of and have precedence over anything contrarily shown or described in the Contract Documents, and all such shall be taken into consideration and be included in the Contractor's Bid Proposal.

Refer to attached sheet(s)

Company Name

Acknowledgement of Receipt

Date



Francis X. Buser, P.E.
HAZEN AND SAWYER
4011 West Chase Blvd.
Raleigh, North Carolina 27607
919-833-7152

JONES FERRY ROAD WATER TREATMENT PLANT
BELT FILTER PRESS REPLACEMENT PROJECT

Addendum No. 1

GENERAL

Pre-Bid Meeting Agenda, Handouts, Slides, Minutes and Sign in Sheet are attached to this Addendum 1 (**See Attachment #1)**

Question #1: *There are two different sets of MWBE forms included in the Contract Documents, pages 00 41 43-27 through 00 41 43-33, and similar forms in the SRF Special Conditions. These forms are similar but differ slightly. Please confirm which set needs to be submitted.*
Response: Both sets of forms should be included. One set is for SRF requirements, and one set meets OWASA requirements.

SPECIFICATIONS:

SECTION 00 21 15 – INSTRUCTIONS TO BIDDERS

Replace third sentence of Article 13.01 with the following:

"Bid forms may be removed from the document and submitted as long as all bids are complete and responsive including all attachments and backup documentation."

SECTION 00 41 43 – PROPOSAL

Replace page 8 with **Attachment #2**

On Page 9, Certified List of Equipment / Material Manufacturers and Subcontractors list the following pieces of equipment under "EQUIPMENT / MATERIALS" heading:

"08 45 23 Translucent Wall Assemblies
23 34 00 HVAC Fans
23 55 33.16 Gas-Fired Heaters
23 81 26 Split-System Air Conditioners
46 76 42 Screw Conveyors"

On Page 9, Certified List of Equipment / Material Manufacturers and Subcontractors list the following pieces of equipment under "WORK TASK" heading:

"HVAC
Plumbing
Electrical
General
Roofing
Temporary Residuals Dewatering"

Replace pages 18-20 with **Attachment #3**

SECTION 00 52 15 – AGREEMENT

Add third sentence to Paragraph 4.04:

“Starting procurement process by submitting shop drawings to the Engineer is an acceptable means of commencing construction.”

SECTION 01 14 00 – COORDINATION WITH OWNER’S OPERATIONS

1.06.A.2 Replace third sentence with the following:

“Temporary dewatering is limited to 60 continuous calendar days excluding mobilization and demobilization of temporary dewatering equipment and personnel; demobilization of temporary dewatering shall not be permitted until BFP-1 or BFP-2 is operational.”

SECTION 01 14 01 – TEMPORARY RESIDUALS DEWATERING

Replace Part 1.01 “THE REQUIREMENT” heading with:

“THE REQUIREMENT – BASE BID”

1.01.B Add the following as the second sentence:

“If the Contractor's temporary dewatering exceeds 60 continuous calendar days excluding mobilization and demobilization of temporary dewatering equipment and personnel, additional compensation will be considered only if the Contractor is able to demonstrate that the need for additional dewatering beyond 60 days was not within the Contractor's control as defined by Article 4 of the General Conditions.”

Add Part 1.02 as follows:

“**1.02 THE REQUIREMENT – DEDUCTIVE ALTERNATE NO. 1**

A. The Work to be done under this Section consists of the Owner furnishing all equipment, superintendence, labor, skill, material and all other items necessary for installation of temporary biosolids dewatering facilities for the removal of residuals from the solids feed pumps located in the Thickened Solids Pump Station at OWASA’s Jones Ferry Road Water Treatment Plant for a period of 60 days.

B. If Owner elects to accept Deductive Alternate No. 1, Owner has a right to claim any dewatering costs beyond 60 continuous calendar days excluding mobilization and demobilization of temporary dewatering equipment and personnel.”

DRAWINGS:

S101

Add the following Note 6:

“THE NEW PERMANENT BFP NO. 1 SHORING HAS BEEN DESIGNED TO SUPPORT THE NEW BFP IN THE PERMANENT LOCATION SHOWN ON THE DRAWINGS AND SHALL BE INSTALLED PRIOR TO THE INSTALLATION OF NEW BFP. THE NEW SHORING IS NOT DESIGNED TO SUPPORT CONSTRUCTION LOADS ASSOCIATED WITH CONTRACTOR MEANS AND METHODS WHILE THE NEW BFP IS PLACED INTO THE EXISTING BUILDING. CONTRACTOR SHALL BE RESPONSIBLE TO DESIGN AND INSTALL ALL TEMPORARY SHORING NECESSARY TO PROTECT THE EXISTING STRUCTURE AND RESIST ALL CONSTRUCTION LOADS DURING EQUIPMENT INSTALLATION. CONTRACTOR SHALL REMOVE ALL TEMPORARY SHORING ONCE NEW EQUIPMENT IS INSTALLED IN ITS PERMANENT LOCATION.”

S102

Replace Note 2 with the following:

“FURNISH PANEL WALL IN ACCORDANCE WITH SPECIFICATION SECTION 08 45 23. SEE BUILDING DRAWINGS FOR RELATED DETAILS. VERTICAL MULLIONS SHALL BE EQUALLY SPACED.”

B101

Replace all “A102” Detail / Drawing Number callouts with “B102”

B102

Replace all “A101” Detail / Drawing Number callouts with “B101”

B103

Detail 2 replace 3” per 1’-0” with “NTS”

Add a note to Detail 2 stating “SIZE VARIES. FIELD VERIFY SIZE.”

- END OF ADDENDUM No. 1 -

Attachment #1

Hazen *Meeting Minutes*

December 14, 2021

Location:	OWASA Community Room
Subject:	Jones Ferry Road WTP – Belt Filter Press Replacement
Attendees:	See Attached Sign-In Sheet

A pre-bid meeting for the Jones Ferry Road WTP Belt Filter Press Replacement Project was held at the OWASA Community Room to review the bid documents and to introduce the team members.

- The meeting agenda, PowerPoint slides and the sign-in sheet are attached for reference.
- Questions were received and discussed.
- Any questions that lead to a change in the contract documents would be addressed via Addendum.

End of meeting minutes.

Jones Ferry Road WTP-BELT FILTER PRESS REPLACEMENT
ORANGE WATER AND SEWER AUTHORITY
CARRBORO, NORTH CAROLINA
PRE-BID MEETING
DECEMBER 14 @ 10 AM

1. Introductions

- OWASA – Owner
  - Coleman Olinger, PE – Utilities Engineer
  - Chris Giesting – Water Supply and Treatment Manager
  - Tiffanie Hawley - Operations Supervisor
- Hazen – Design Engineer and Construction Administration
  - Francis Buser, PE – Design Engineer / Construction Administrator
  - Adam Miller, PE – Construction Administrator
  - Ruth Borgmann, PE – Design Engineer

2. Safety

- Contractor is solely responsible for Safety & Protection-00 C700-General Conditions
- Contractor shall follow all OSHA and all applicable industry safety standards.
- Contractor shall comply with the applicable requirements of Owner's safety programs.
- Contractor shall demonstrate via required submittals that all safety concerns applicable to the work have been addressed prior to shutdowns and demolition. 01 14 00-Coordination with Owner's Operations.

3. Minority Businesses for Participation in OWASA Projects

- Specification section 00 41 43 - Proposal
- Mandatory Participation Form and Affidavit "A" of good faith efforts be completed and submitted with bid.
- Good Faith Effort Guidelines attached herein.

4. Project Description (Not all inclusive)

- Replacement of BFP No. 1 with Andritz SMX-14
- Conveyance system removal and replacement
- Belt filter press controls upgrade
- HVAC and roof replacement
- Tepid water system upgrade
- Installation of liquid loadout point to Thickened Sludge Pump Station

Hazen

5. Bid Opening

- January 12th, 2022 at 2 p.m.
  Administrative Offices-OWASA
  400 Jones Ferry Road
  Carrboro, NC 27510
- Bids will be received in the Community Room

6. Examination of Site

- May inspect the site today
- Additional site visits by appointment only. Please contact Coleman Olinger, Utilities Engineer at (919) 537-4249 or colinger@owasa.org

7. Destructive Weather Preparation Requirements

- Coordinate work efforts with owner where there is concerns of inclement weather.
- Destructive Weather Preparation Checklist attached herein.

8. COVID Protocols for Contractors

- Must submit a health and safety plan to address job-specific hazards, including measures to prevent spread of COVID-19
- COVID Contractor Requirements attached herein.

9. Coordination with Other Projects

- There will be active construction projects ongoing which will require coordination during construction.
- WTP Electrical Resiliency
  - Bids Received: Anticipated Spring 2022
  - NTP: Anticipated Summer 2022

10. Interpretation of Contract Documents

- All questions to Hazen and Sawyer attention, owasabfp@hazenandsawyer.com All questions must be emailed.
- Questions should reference the drawing or specification page to help expedite the response.
- Last day for questions: five days prior to bid opening.
- Only questions answered by formal written addenda will be binding.
- Must submit emailed or mailed acknowledgement of all addenda.

11. Bid Security

- Certified Check, Bank Money Order, or Bond in the amount of 5% of the bid.
- Article 8 – 00 21 15

12. Contract Time

- Substantial Completion – 540 days
- Final Completion – 570 days

13. Proposal Form

- Submit bid on the form and all other required documents. Do not strike through any wording of the form. Do not remove any pages from the bound documents.
- Total "Bid" Price includes all Lump Sum work and 10% contingency allowance.
- Per North Carolina general statutes (GS 143-128) all bidders must identify the following subcontractors within proposal form regardless of subcontract amount:
    - HVAC
    - Plumbing
    - Electrical
    - General
- If the contractor writes a subcontractor in their bid on the identified subcontractor list or the Appendix A MWBE sub list, that is a commitment to work with that sub and they cannot change it without written permission from OWASA. The contractor is permitted to write in self-perform as the response to who is doing the work in the 4 trades but they can't change to self-perform after they have identified a sub without OWASA's consent.

14. Submission of Bids

- No bids accepted by OWASA in any other location other than those listed in specification 00 21 15-Instructions to Bidders.

15. Bids to Remain Open

- 90 days

16. Award of the Contract

- Section 00 21 50-Instructions to Bidders.
- Expect NTP Early April 2022 timeframe

17. Building Permits

- Shall be obtained by and paid for by the Contractor.

18. Project Funding

- OWASA will fund this project using State Revolving Loan Funds.
- SRF requirements: Davis-Bacon Wage Requirements and American Iron & Steel Requirements, See Special Conditions for SRF Specific MBE/DBE Requirements

19. Sales Tax

- See Section 00 21 15.
- The Bidder shall include North Carolina Sales and Use Tax in its Bid.
- Sales tax will be reimbursed to OWASA for items that become a part of or are annexed to building structures based on the documentary evidence supplied by the Contractor to the OWASA.

20. Plan Holders List

- Attached herein.

CIP Manager will review this spreadsheet for completeness on the 1st of the month from June through December, and at each of the various planning modes when Destructive Weather protocol has been implemented.

DESTRUCTIVE WEATHER CHECKLIST FOR CIP

Pre-Planning (OWASA PM)	Review this checklist with construction team at pre-construction meeting
	Review this checklist with construction team at start of hurricane season
	Inspect the site monthly during hurricane season to identify trash, debris, and any construction equipment or materials that are no longer needed and should be removed by the contractor
	Confirm emergency contact info above and on next spreadsheet tab at start of hurricane season
72-hour Planning Mode (OWASA PM)	Inform construction team (typically: engineering project manager, construction observer, prime contractor project manager and superintendent) that destructive weather is expected within 72 hours
	Review this checklist with construction team
	Visit site and document pre-event site conditions
	Convey to contractor the expectations for actions to be taken for 48-hour Planning Mode
	If sewer bypass is expected to continue through potential destructive weather, ensure that bypass information is entered into GIS, maps are prepared and distributed per protocol, and arrange for onsite meeting with D&C Manager and/or Assistant Manager.
	Confirm emergency contact info above and on next spreadsheet tab
	Verify once contractor has completed all 72-hour Planning Mode actions
72-hour Planning Mode (Contractor)	Continue with normal construction operations but with added diligence to regular daily housekeeping, such as consolidation of rubbish and construction materials.
	Communicate to personnel / subcontractors that destructive weather is expected within 72 hrs.
	Ensure that 48-hr Planning Mode actions can be quickly met should timing of event accelerate
	Ensure trailers are properly anchored (including conex boxes).
48-hour Planning Mode (OWASA PM)	Monitor weather forecasts to assess the possibility/timing that 24-hour planning mode will be set
	Visit job site to determine what actions need to be taken if 24-hour planning mode is set.
	Notify contractor that immediate action may be required should the 24-hour planning mode be set
	If 24-hour planning mode may be enacted on a weekend/holiday, confirm that the contractor will be required to respond during daylight hours (whether Saturday or Sunday) to immediately meet all requirements for that condition.
	Verify once contractor has completed all 48-hour Planning Mode actions
48-hour Planning Mode (Contractor)	Normal construction operations may continue, but active preparation of job sites must begin.
	Communicate to personnel / subcontractors that destructive weather is expected within 48 hrs.
	Confirm to OWASA PM that the 24-hour actions can be quickly met, if required (i.e., should timing accelerate), including if 24-hour planning mode falls on weekend/holiday.

CIP Manager will review this spreadsheet for completeness on the 1st of the month from June through December, and at each of the various planning modes when Destructive Weather protocol has been implemented.

24-hour Planning Mode (OWASA PM)	Instruct contractor to report to job site at first daylight to take the actions below
	Inspect active job sites at 1st daylight to ensure that requirements for this condition have been met.
	Email CIP Manager to confirm that 24-hr planning mode requirements have been met.
24-hour Planning Mode (Contractor)	Interrupt construction operations and shift priority to preparing the site for destructive weather.
	Communicate to personnel and subcontractors that destructive weather is expected within 24 hours and these specific action items are required.
	Conduct all actions with idea that the job site may have to be evacuated within hours.
	Remove all missile hazards from the site.
	Securely close all building openings.
	Disconnect all temporary power.
	Remove or secure all equipment
	Remove or firmly secure (by banding, cables, or rope) all bulk materials.
	Firmly secure all scaffolding. Remove all planking.
	Contractor shall not secure the job site for the day until the above requirements have been met.

12-hour Planning Mode	All outside work on OWASA job sites will have been secured. Construction team will closely monitor local media to stay abreast of weather developments.

Destructive weather has passed (OWASA PM)	Coordinate with contractors/consultants to visit each active job site for damage assessment
	Document damage with photographs
	Email CIP Manager with damage assessment summary and site-specific recovery plans.

Orange Water and Sewer Authority
OWASA is Carrboro-Chapel Hill's not-for-profit public service agency
delivering high quality water, wastewater, and reclaimed water services.

COVID-19 Safety Measures at OWASA facilities and job sites

The term 'contractor' below includes all contractors, technicians, consultants, vendors and other hired visitors (as distinguished from OWASA staff or members of the public) working at OWASA facilities.

*It is the responsibility of the OWASA staff member that hires a contractor to review **Part 2** of this form with the appropriate Department manager for the site, and to provide this form to the contractor.*

It is the responsibility of a contractor to communicate safety requirements to their subcontractors.

Form last updated August 2021.

Issued to (contractor): xxx
Issued by: xxx
Issue date: xxx
Expected duration of work: xxx
Expected locations of work: xxx

Part 1: Minimum requirements for OWASA facilities and work sites:

- **Stay away if sick:** contractors must stay away from OWASA staff and facilities if exhibiting COVID-19 symptoms or have received a positive COVID-19 test result within 14 days prior.
- **Do not enter buildings:** contractors must not enter an OWASA building, including for use of restrooms, unless explicitly authorized by the appropriate OWASA Department manager.
- **Face coverings:**
  - contractors must use masks per OWASA guidelines whenever inside buildings (if authorized - see above), and whenever riding in vehicles with two or more people;
  - contractors are encouraged to use masks in outdoor settings if 6 feet of distance cannot be maintained or if OWASA staff have masks on.
- **Social distancing:** maintaining personal space of at least 6 feet is strongly encouraged.
- **Communication:** must be in regular communication with designated OWASA staff as to locations and activities of work. Contractors must have a means of daily tracking job-related personnel should there be a need for contact tracing.
- **Duty to Report:** Upon learning of an infection, the contractor must immediately notify the appropriate OWASA Department manager, while maintaining confidentiality of the infected worker.
- Contractors for longer term projects (generally longer than three weeks) must submit a health and safety plan to address job-specific hazards, including measures to prevent spread of COVID-19. The plan must be reviewed by the OWASA staff member responsible for the hiring and the appropriate Department manager for compliance with the applicable requirements of OWASA's safety programs, including these COVID-19 safety measures.

(See reverse for Part 2)

Part 2: Additional job-specific requirements, if applicable:

- Cleaning/disinfection requirements: N/A
- Specific communication requirements: N/A
    - Advance / recurring email:
    - Sign-in / Sign-out:
- Other requirements: N/A

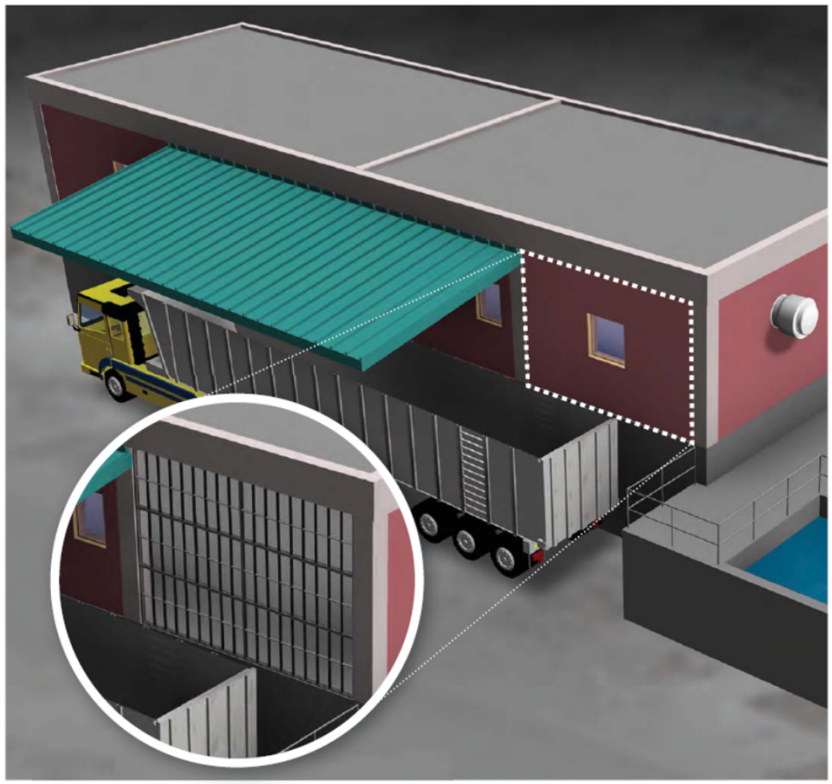
All OWASA staff have the authority and responsibility to call a "Safety Timeout" and report violations of safety protocols by contractors to their supervisor.

OWASA reserves the right to stop a project if safety precautions are not being followed. Depending on the situation, negligence in following these safety protocols could result in termination of the contract.

Thank you for your attention to these guidelines as we all work to protect each other and the public while maintaining critical services.

Hazen

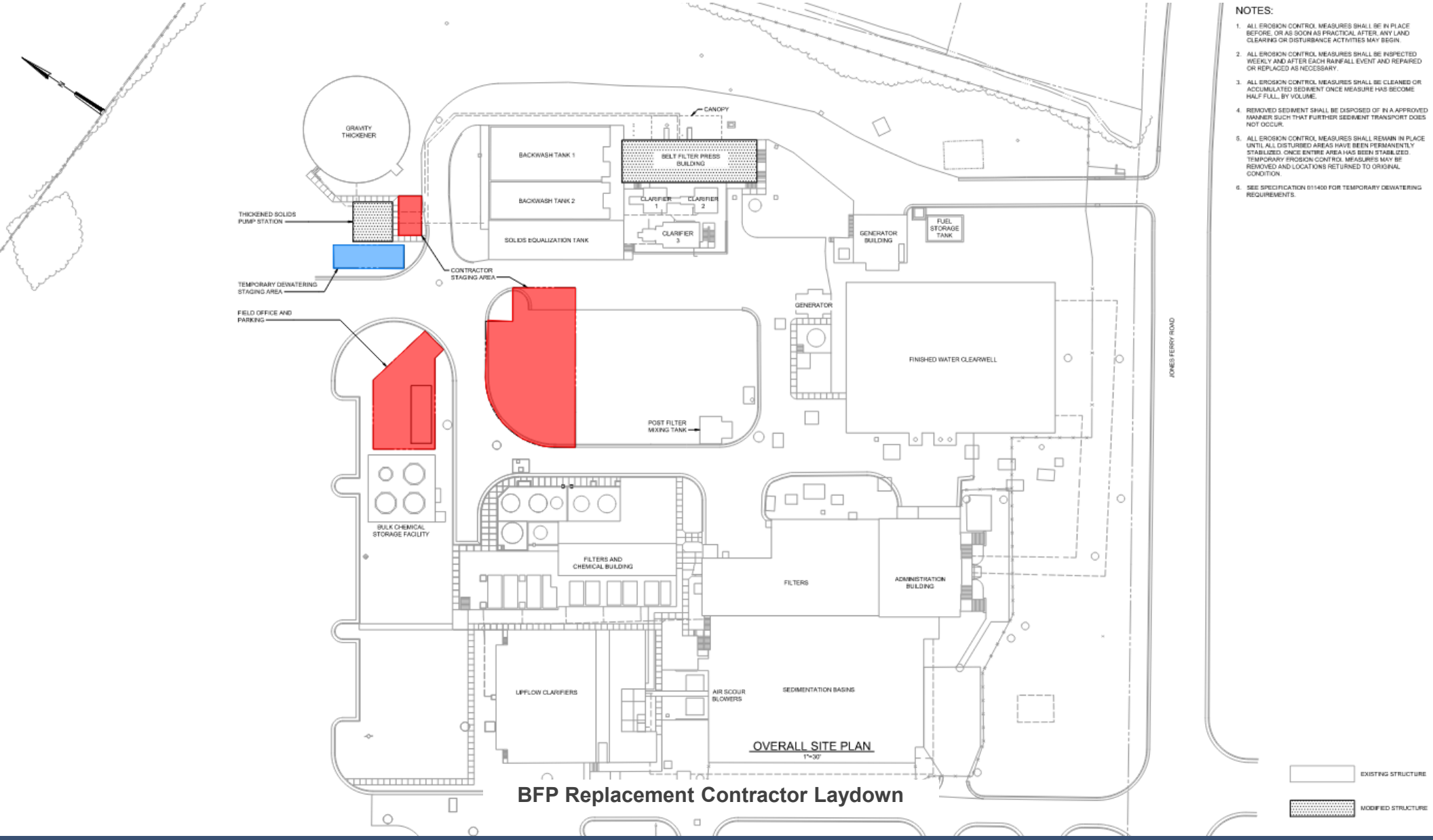
OWASA



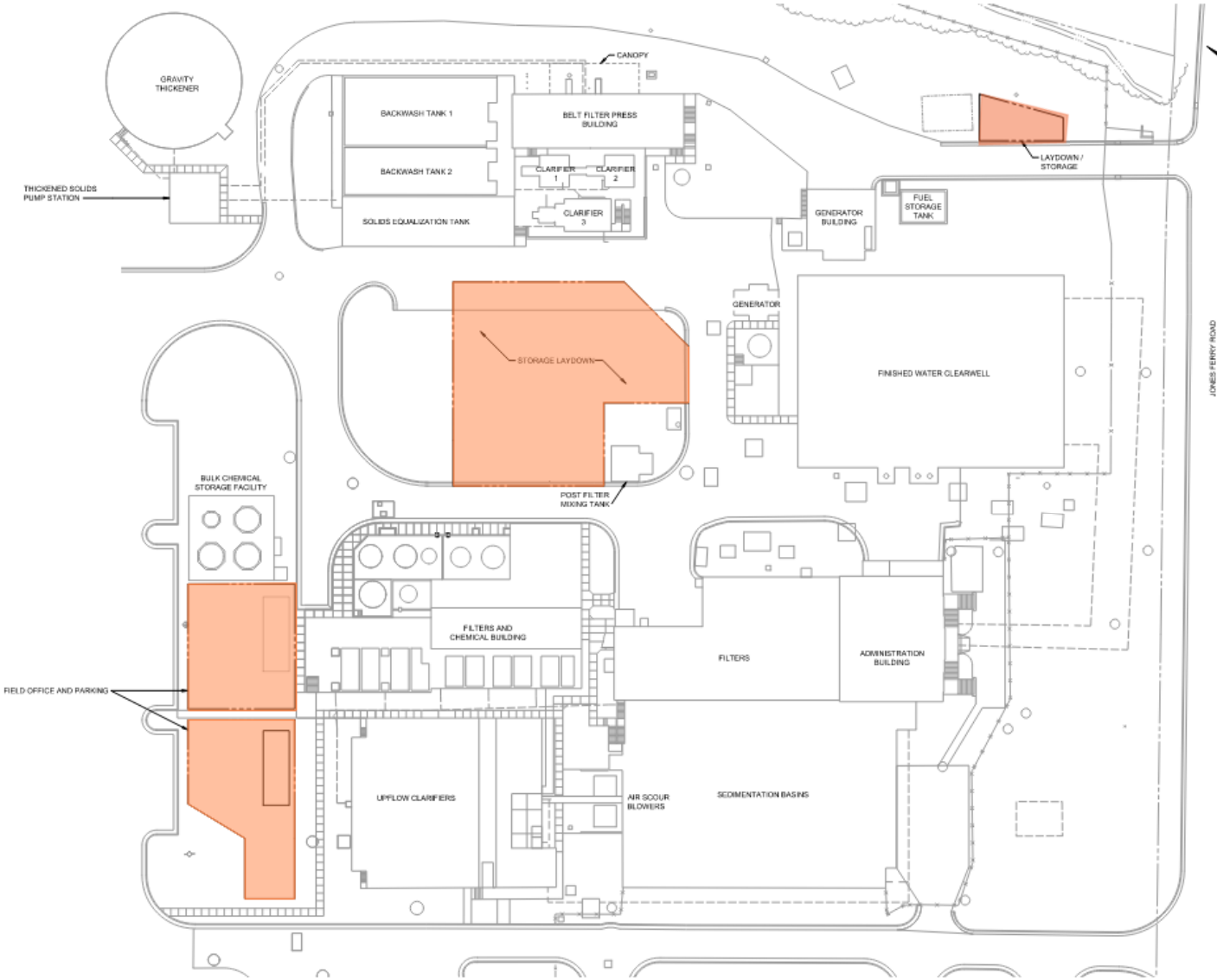
OWASA Jones Ferry Rd WTP
Belt Filter Press Improvements
Pre-Bid Meeting

December 14, 2021

Contractor Laydown / Coordination with Other Projects



BFP Replacement Contractor Laydown



NOTES:

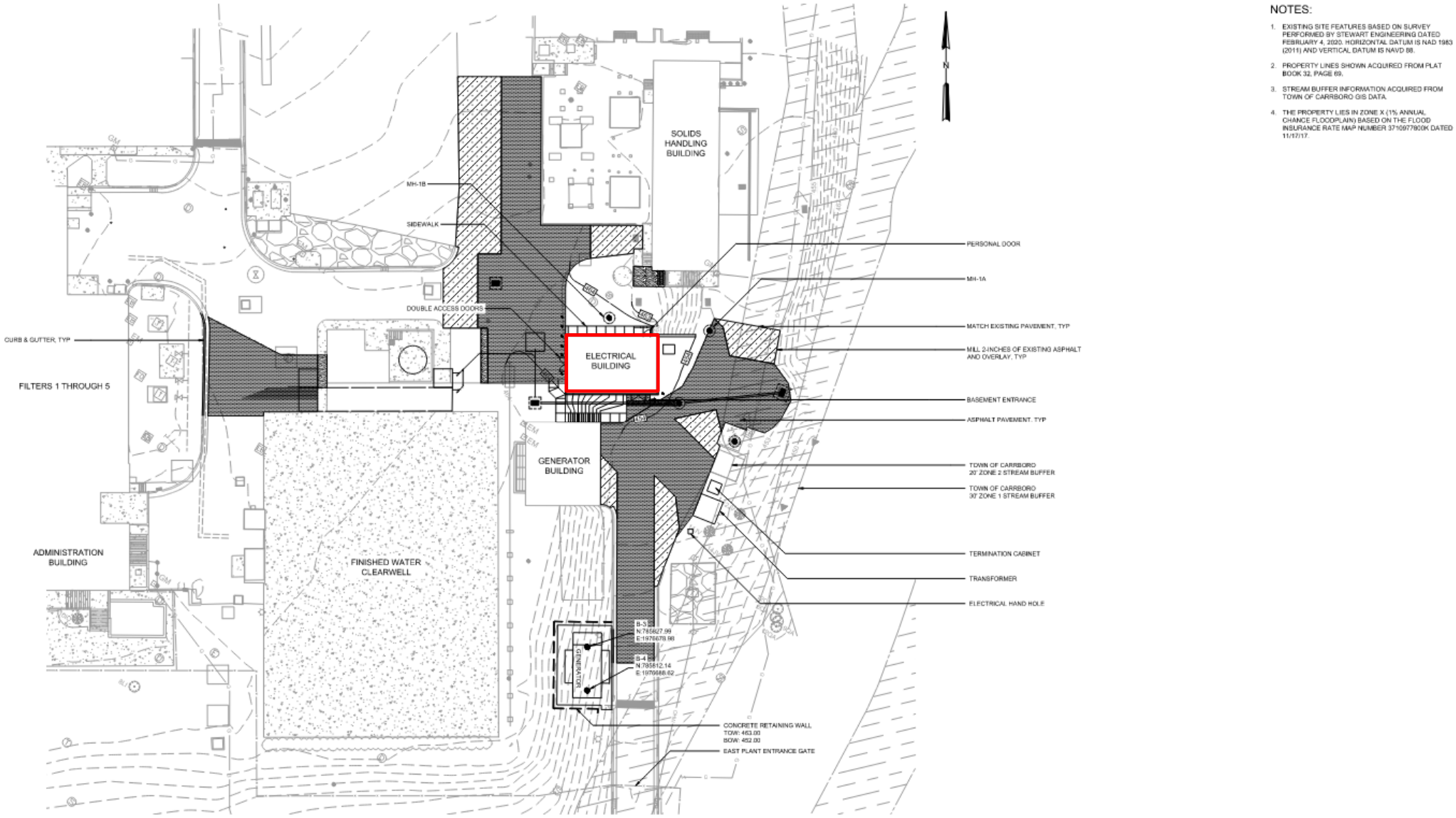
1. ALL EROSION CONTROL MEASURES SHALL BE IN PLACE BEFORE, OR AS SOON AS PRACTICAL AFTER, ANY LAND CLEARING OR DISTURBANCE ACTIVITIES MAY BEGIN.
2. ALL EROSION CONTROL MEASURES SHALL BE INSPECTED WEEKLY AND AFTER EACH RAINFALL EVENT AND REPAIRED OR REPLACED AS NECESSARY.
3. ALL EROSION CONTROL MEASURES SHALL BE CLEANED OR ACCUMULATED SEDIMENT ONCE MEASURE HAS BECOME HALF FULL BY VOLUME.
4. REMOVED SEDIMENT SHALL BE DISPOSED OF IN A APPROVED MANNER SUCH THAT FURTHER SEDIMENT TRANSPORT DOES NOT OCCUR.
5. ALL EROSION CONTROL MEASURES SHALL REMAIN IN PLACE UNTIL ALL DISTURBED AREAS HAVE BEEN PERMANENTLY STABILIZED. ONCE ENTIRE AREA HAS BEEN STABILIZED, TEMPORARY EROSION CONTROL MEASURES MAY BE REMOVED AND LOCATIONS RETURNED TO ORIGINAL CONDITION.
6. SEE SPECIFICATION 011400 FOR TEMPORARY DEWATERING REQUIREMENTS.

PLAN

SCALE: 1" = 30'

30 15 0 30'

Electrical Resiliency Contractor Laydown



Electrical Resiliency Work Area

Firm Price Quotes

Firm Price Quotes

BID FORM

NOTE TO BIDDERS: DO NOT REMOVE THIS BID FORM FROM THE CONTRACT DOCUMENTS

LUMP SUM SINGLE PRIME CONTRACT

JONES FERRY ROAD WTP BFP IMPROVEMENTS

ITEM NO.	DESCRIPTION	UNIT	BID PRICE
1	All Work other than Item 2, 3, and 4	LS	
2	Andritz Belt Filter Press Allowance	LS	**$668,000.00**
3	CITI Allowance	LS	**$563,643.00**
4	PTI Camera Allowance	LS	**$21,392.15**
5	Contingency Allowance	LS	**$50,000.00**
6	TOTAL OF ITEMS 1 through 5	LS	

Andritz Separation Technologies, Inc.

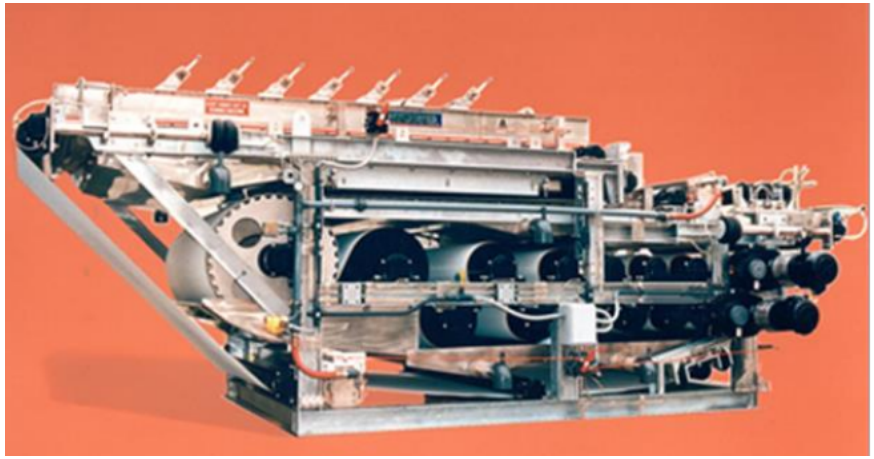
2.0 Meter SMX-S14 LP6

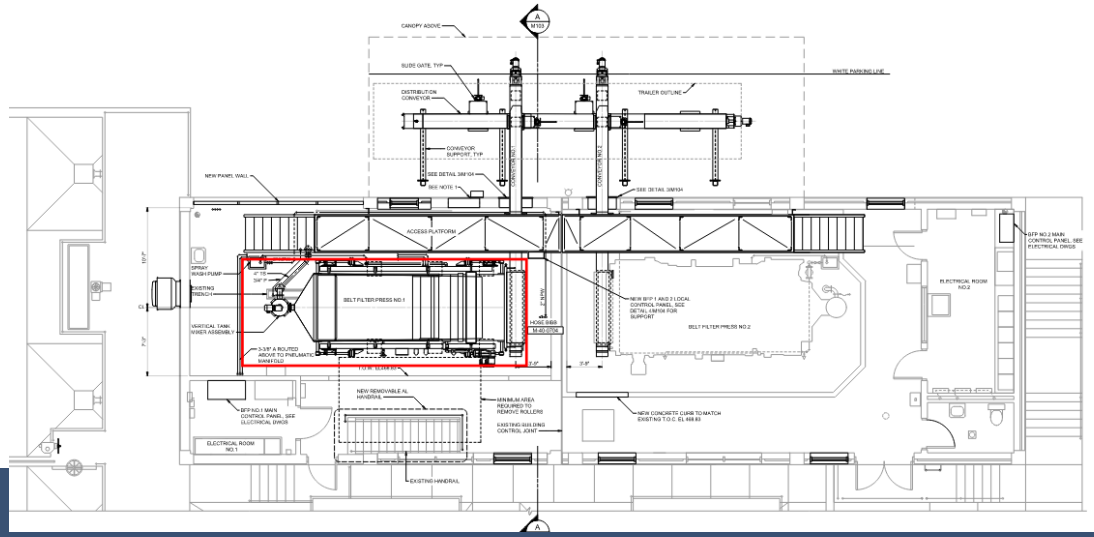
100 gallon Flocculation Tank

Washwater Booster Pump

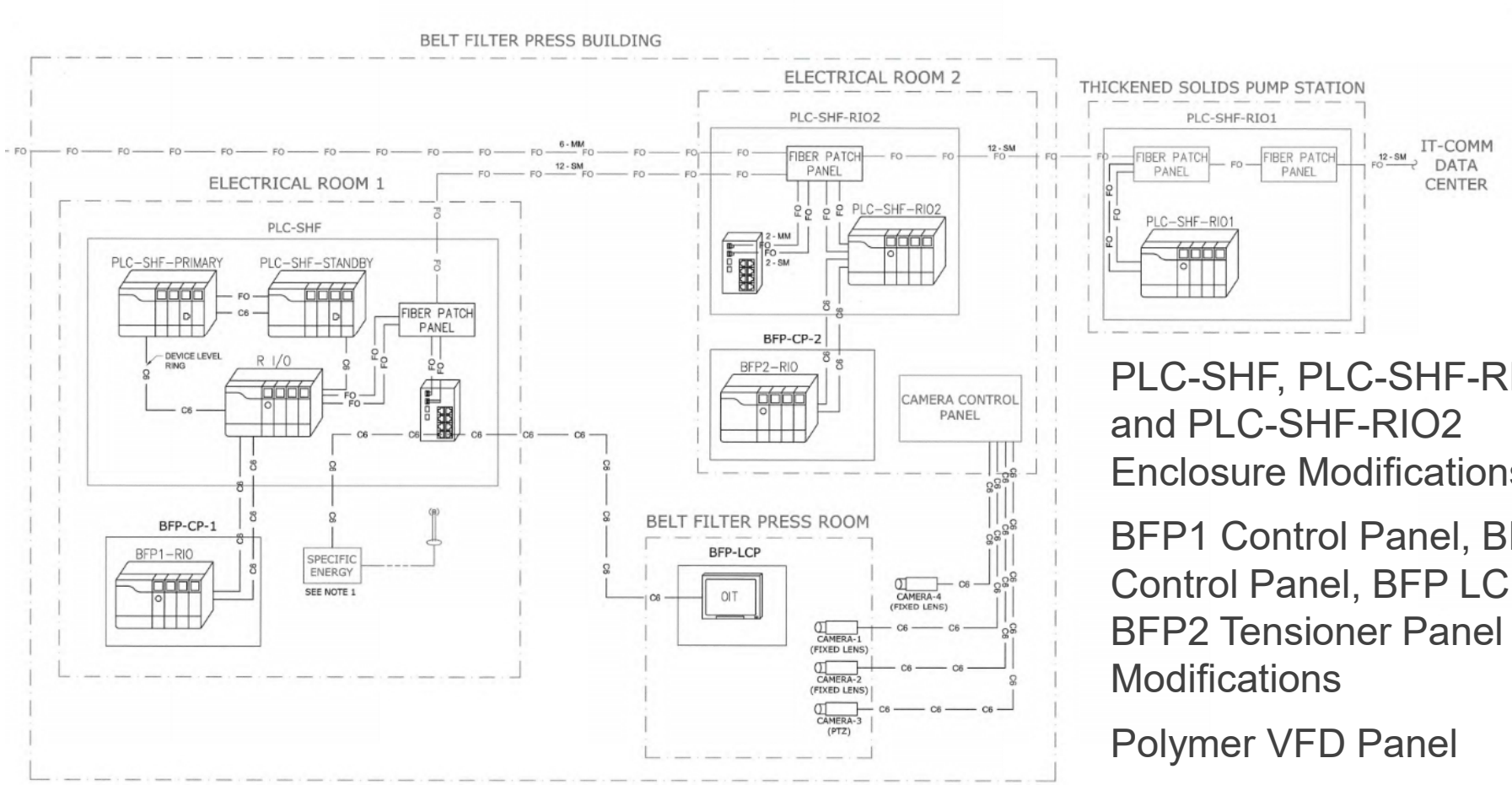
NEMA 4X Tensioner Control Panel

Spare Parts





CITI, LLC System Integrator



PLC-SHF, PLC-SHF-RIO1, and PLC-SHF-RIO2 Enclosure Modifications

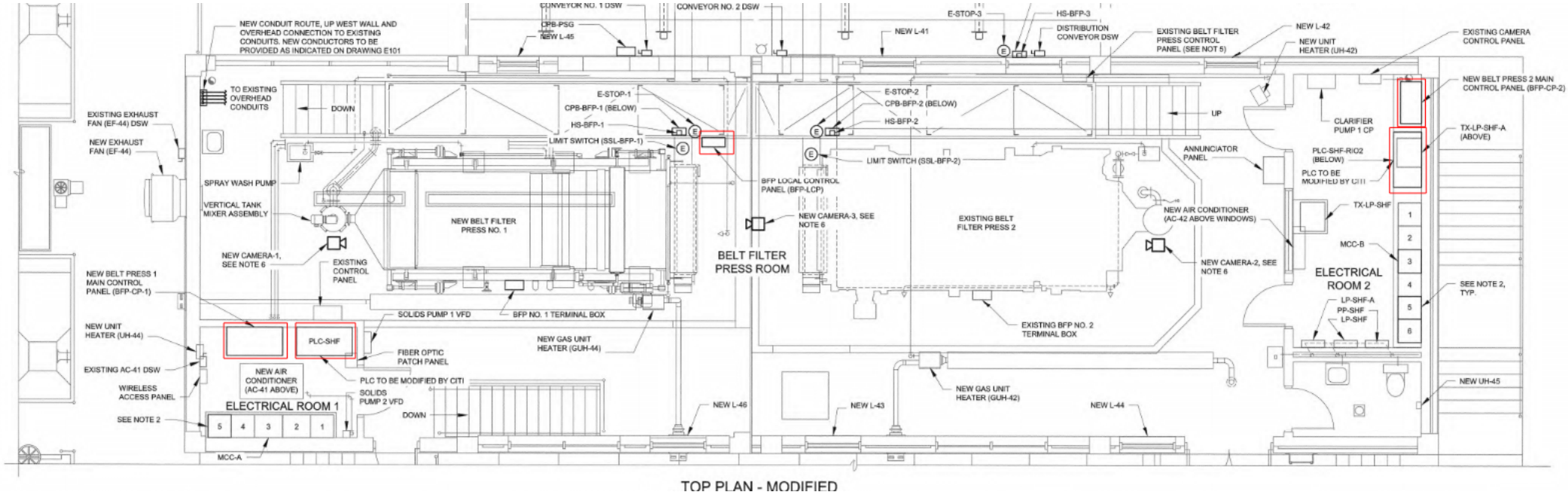
BFP1 Control Panel, BFP2 Control Panel, BFP LCP, BFP2 Tensioner Panel Modifications

Polymer VFD Panel

CITI, LLC System Integrator

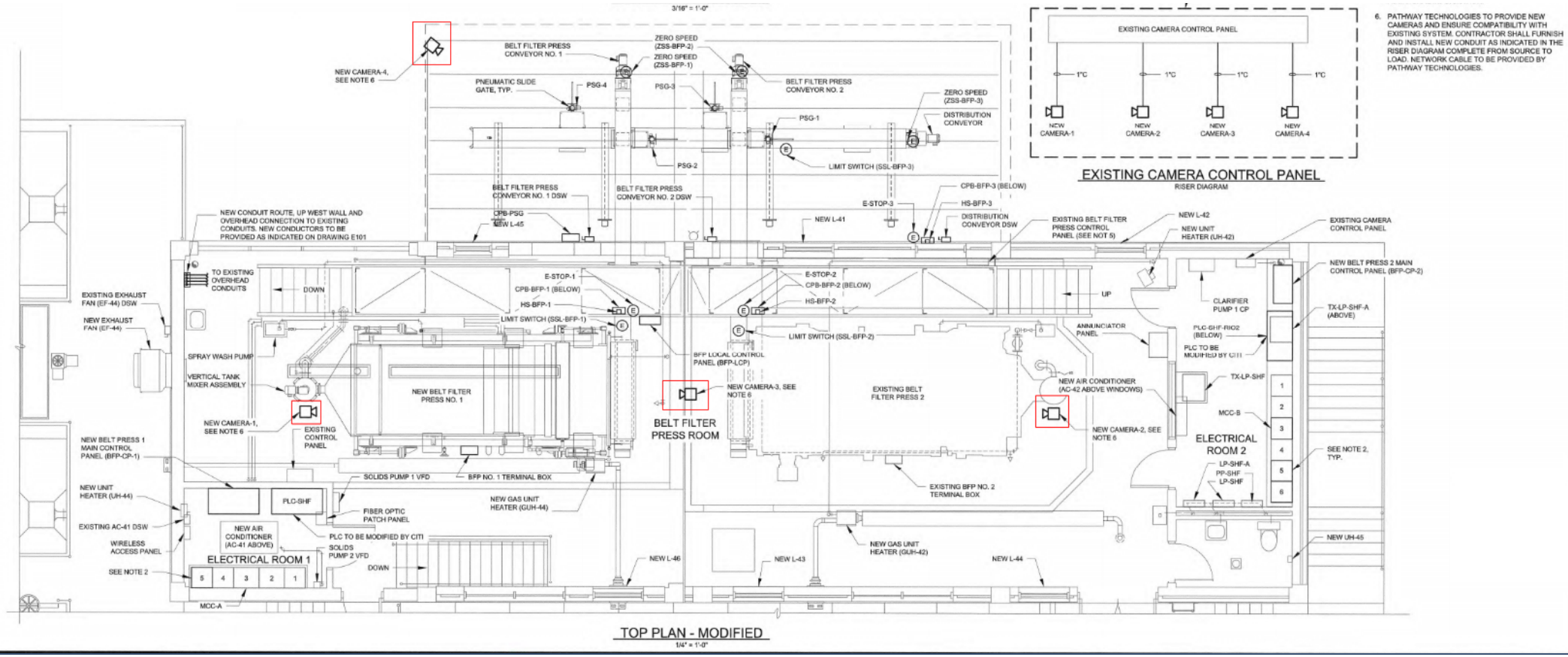
PLC-SHF, PLC-SHF-RIO1, and PLC-SHF-RIO2 Enclosure Modifications

BFP1 Control Panel, BFP2 Control Panel, BFP LCP, BFP2 Tensioner Panel Modifications



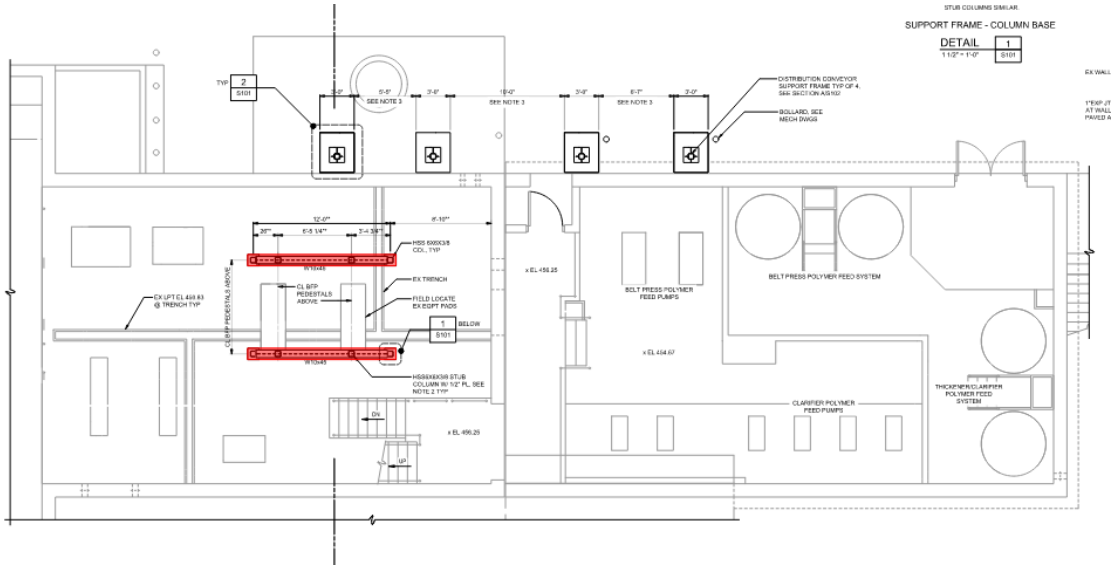
Pathway Technologies, Inc.

- BFP Room – (1) new 270-degree PTZ in center of room, (2) new cameras above floc tanks
- Truck Loading – Contractor (1) new camera for truck viewing

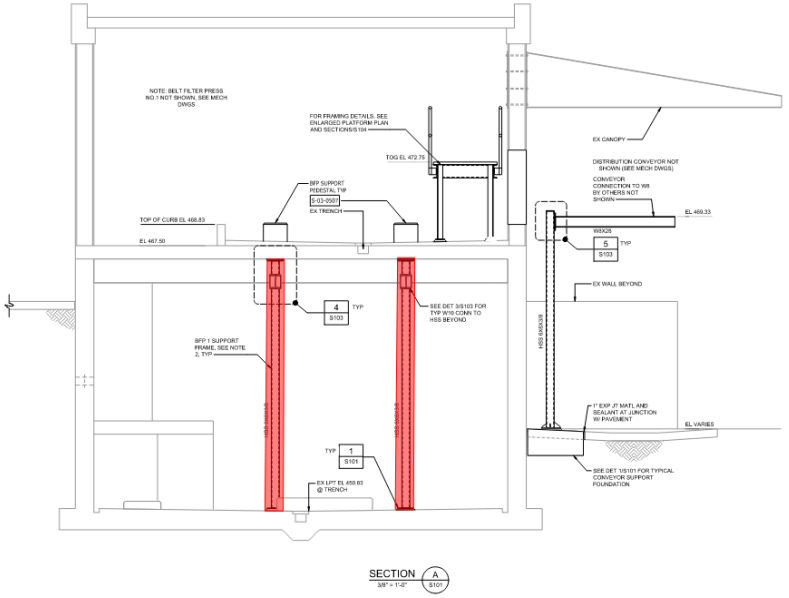


Sequence of Work

Install BFP-1 Support Frame in Basement

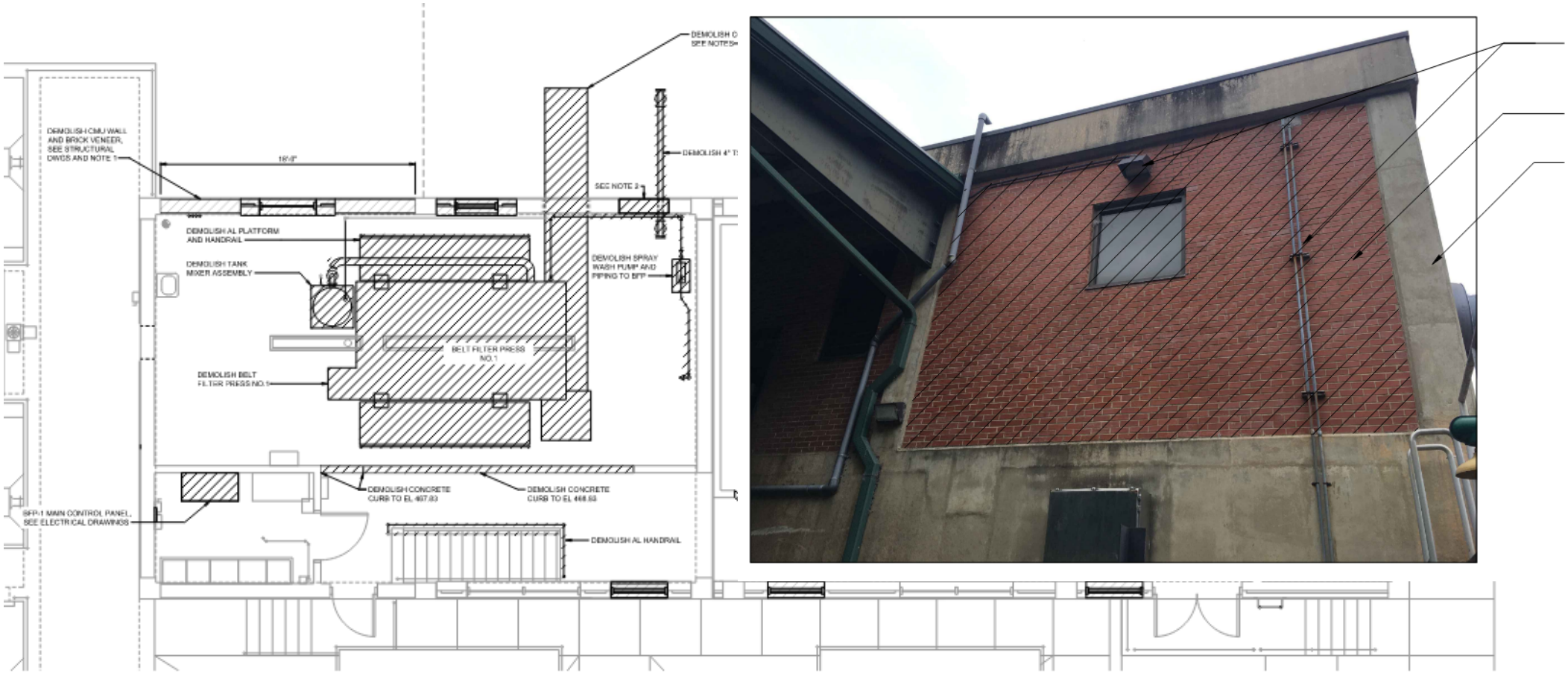


Plan View



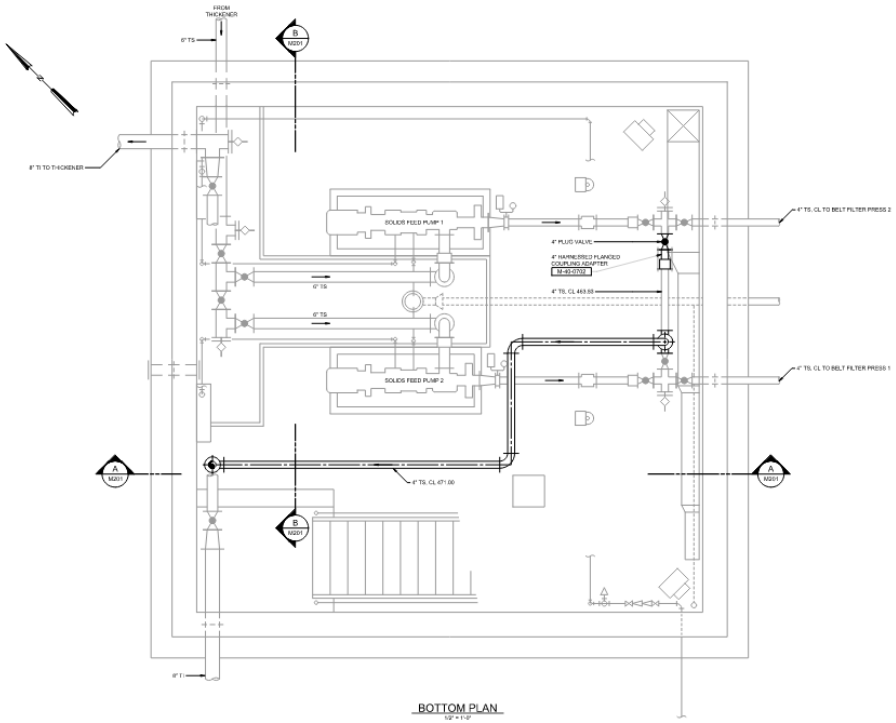
Section View

Demo BFP-1 / CMU Wall for BFP Installation

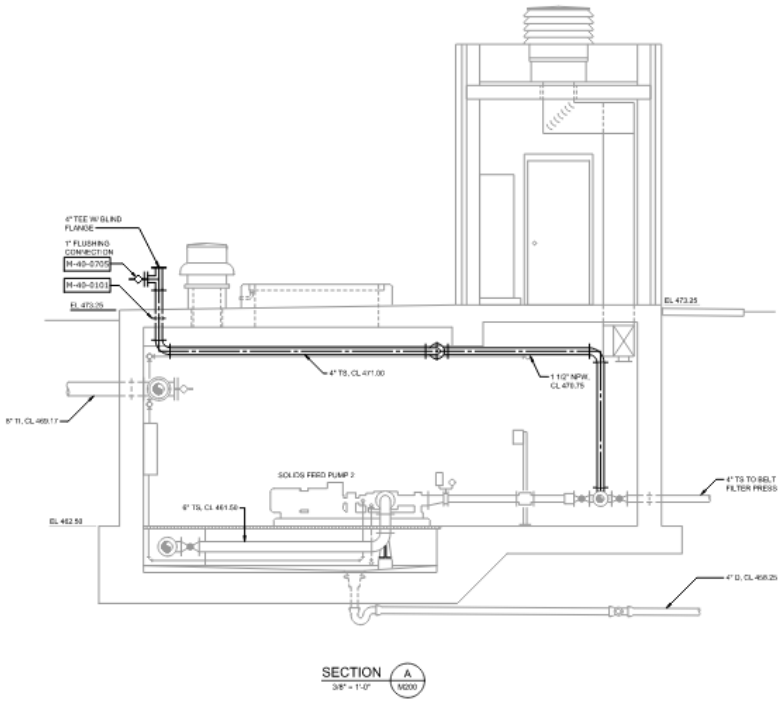


TOP PLAN - DEMOLITION

Install liquid loadout connection in Thickened Sludge PS

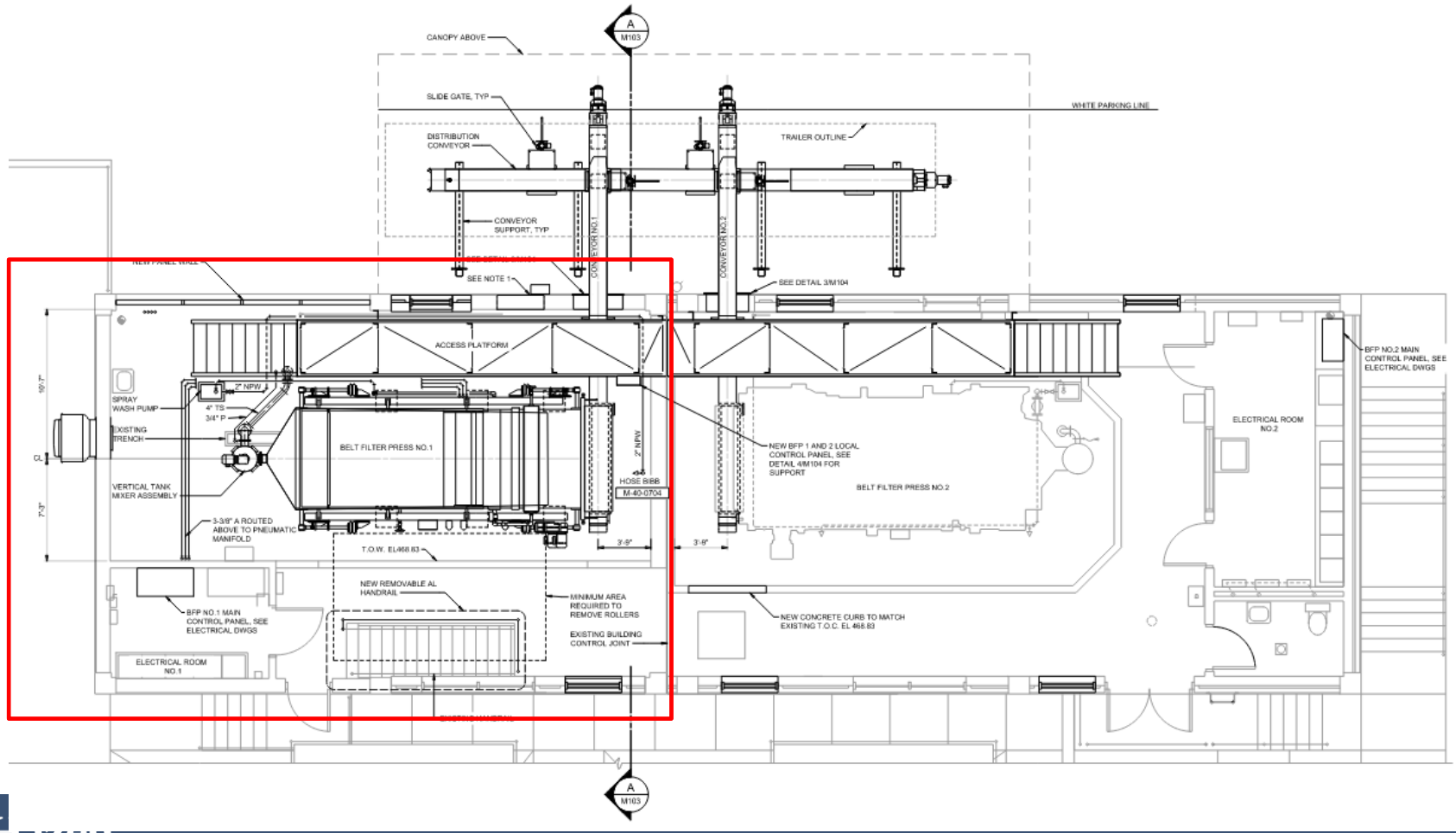


Plan View

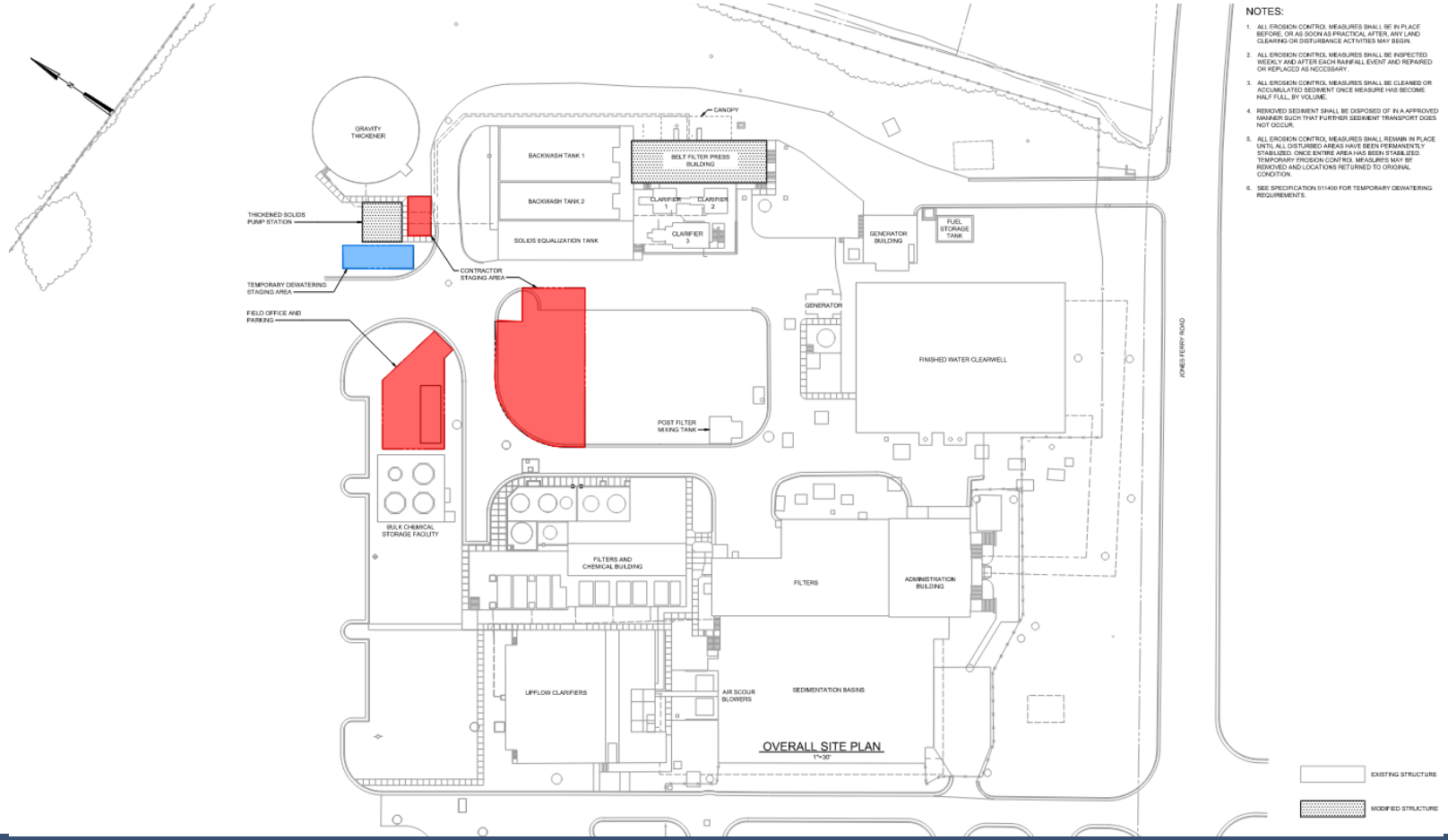


Section View

Install BFP-1, Controls Upgrade, HVAC Replacement, Roof Replacement, etc – must keep BFP-2 operational



Mobilize Temporary Dewatering – Maximum of 60 Days for both BFPs to be out of service



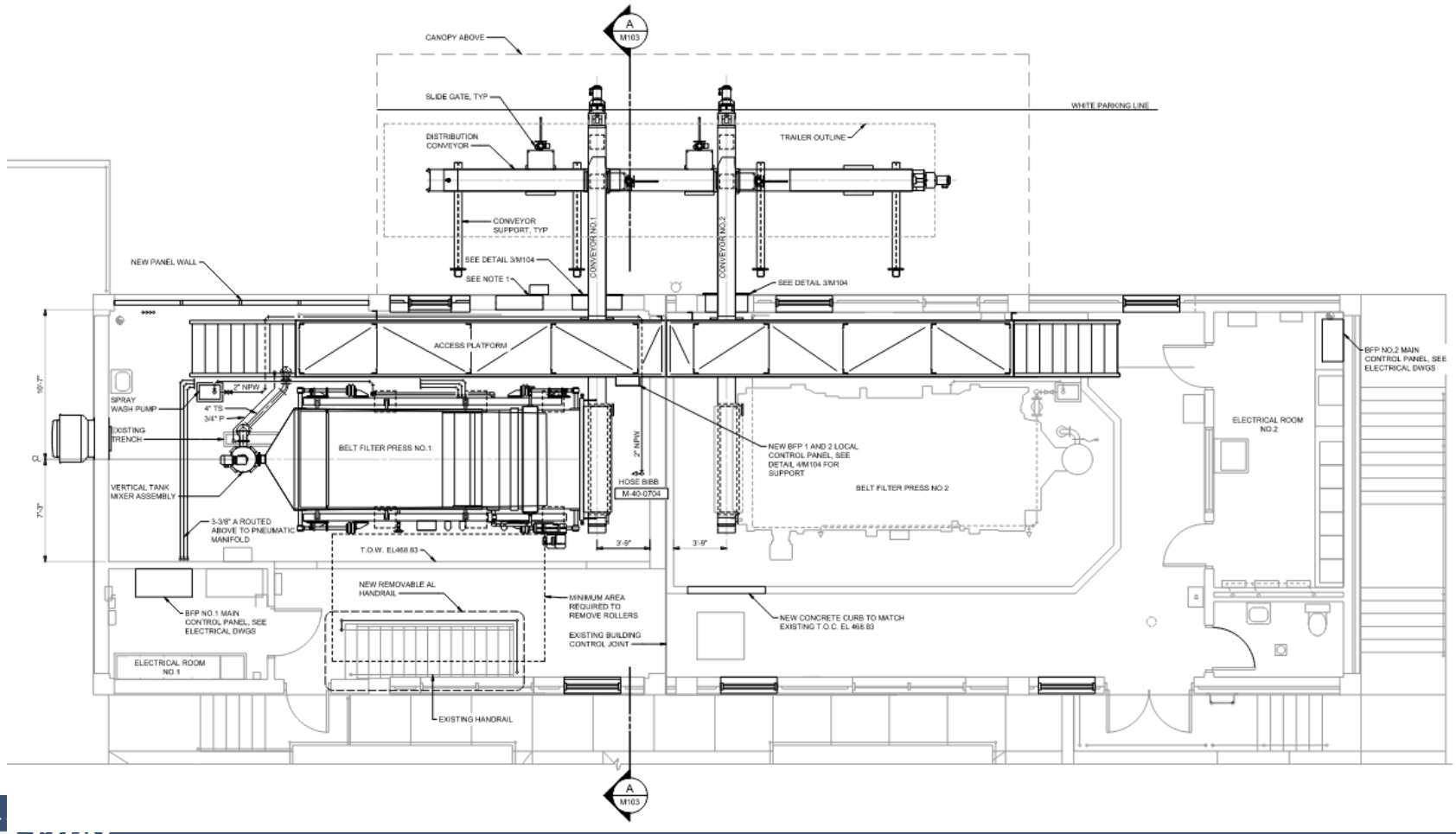
Temporary Dewatering – 60-day Maximum

Installation of conveyance system and controls upgrade requires temporary dewatering for both BFPs to be out of service.

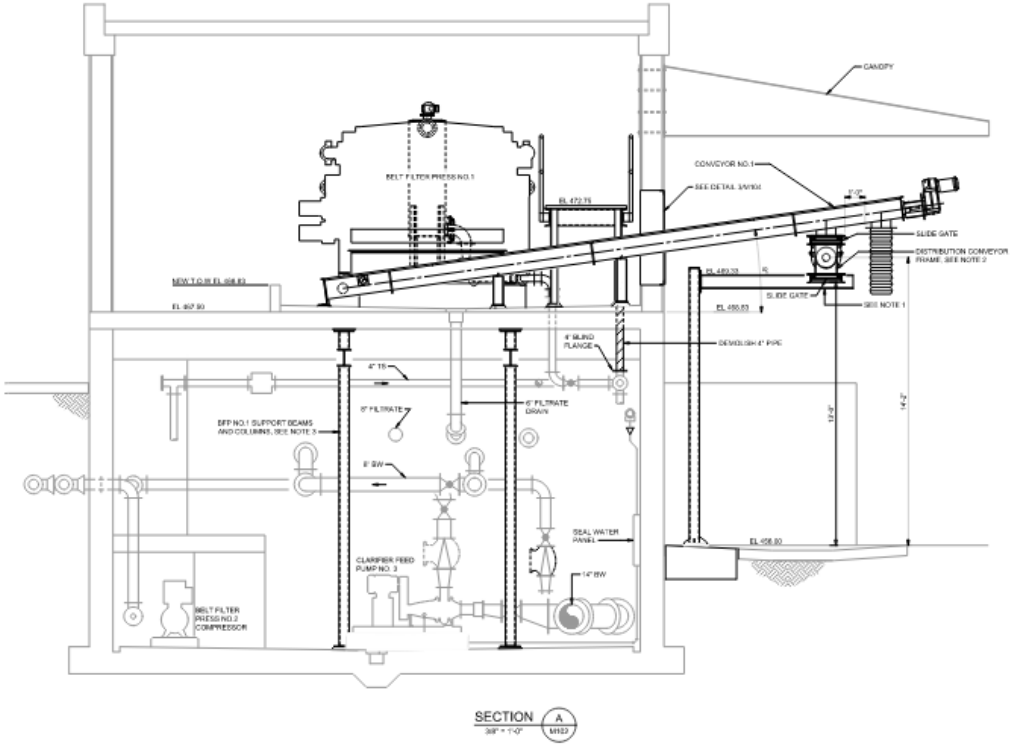
Base Bid – Contractor to provide 60 days of temporary dewatering. OWASA to provide water / hydrant hookup and polymer. Contractor to provide generator and handle hauling to McGill. OWASA to pay tipping fee at McGill

Deductive Bid Alternate for OWASA to provide temporary dewatering for 60 days instead of Contractor

Complete Controls Upgrade, HVAC Replacement, Roof Replacement, Access Platform Replacement, etc – must always keep 1 BFP operational



Complete BFP-1 Performance Testing



Sign-In sheet - JFR WTP BFP Replacement December 14, 2021

Name	Organization	Contact
Katie Gutelex	J. Cumby Construction	bids@jcumby construction.com
Randy Damm	Crowder Construction	rdamm@crowderusa.com
STEVE WORSHAM	Harper GC	sworsham@harpergc.com
Chad Green	Carolina Civilworks Inc.	cgreen@carolinaciviilworks.com
Michelle Eberhart	Eberhart Construction Inc	michelle@eberhartinc.com
DEAN KITE	DELLINGER INC	deanK@dellinger-inc.com
SEAN STANFORD	WHARTON SMITH	envestimating@whartonsmith.com
Thomas Sutton	Cooper Tacia General Contractors	thomas.sutton@coopertacia.com
Kyle Drumheller	W&K Construction	kdrumheller@wkconstruction.com
Jonathan Moize	Synagro	jmoize@synagro.com
John Gilbert III	Gilbert Engineering	jgilbert3@gilbertengineering.com
Lance Pollock	Laughlin-Sutton	lancepollock@laughlinsutton.com

Attachment #2

CIP NO.: 272-37
PROJECT: Jones Ferry Road WTP Belt Filter Press Improvements
DATE: January 5, 2022

BID FORM

LUMP SUM SINGLE PRIME CONTRACT

JONES FERRY ROAD WTP BFP IMPROVEMENTS

ITEM NO.	DESCRIPTION	UNIT	BID PRICE
1	All Work other than Item 2, 3, and 4	LS	
2	Andritz Belt Filter Press Allowance[1]	LS	**$718,100.00**
3	CITI Allowance[1]	LS	**$605,916.23**
4	PTI Camera Allowance[1]	LS	**$22,996.56**
5	Contingency Allowance	LS	**$50,000.00**
6	TOTAL OF ITEMS 1 through 5	LS	

[1]An additional 7.5% sales tax included for use of establishing allowance. Actual reimbursement to Contractor under the allowance will be based on documentation of actual taxes incurred.

TOTAL LUMP SUM SINGLE PRIME BASE BID PRICE for the Project described in Sub-Article 5.01**,** complete as indicated by the Contract Documents (in words and numerals):

Dollars

_____

and _____ Cents ($ _____)

Bidder_____
(Print Name)

Bidder_____
(Signature)

DEDUCTIVE ALTERNATE NO. 1 – TEMPORARY DEWATERING BY OWNER

Under Alternative Bid Item No. 1, temporary dewatering services will be provided by Owner for sixty (60) day time period in lieu of by Contractor. The Bidder shall include in the Deductive alternate No. 1 Bid Item amount all incremental cost reductions associated with the Owner providing and operating temporary dewatering services. No deductive alternate is required; Contractor may write in "NO BID" in place of name of alternate bid manufacturer below.

ALTERNATE NO. 1 BID ITEM DEDUCT AMOUNT (IN NUMBERS):	$_____
ALTERNATE NO. 1 BID ITEM DEDUCT (IN WORDS):_____ _____	

Attachment #3

CIP NO.: 272-37
PROJECT: Jones Ferry Road WTP Belt Filter Press Improvements
DATE: December 30, 2021

BID BOND

This is a Bid Bond that is subject to the provisions of G.S. 143-129 (b) of the North Carolina General statutes.

This Bond is executed on _____, 20____

The name of the Principal is _____
(Correct name of Contractor)

_____
(A Corporation, a Partnership, or an Individual, as the case may be)

The name of the Surety is _____

_____

Orange Water and Sewer Authority is the Owner.

The amount of the Bond is _____

_____ (Dollars) $_____

KNOW BY ALL MEN BY THESE PRESENTS, the Principal and Surety above named are hereby held and firmly bound unto the above named Owner hereinafter called the Owner in the penal sum of the amount stated above in lawful money of the United States, for the payment of which, well and truly to be made, we hereby jointly and severally bind ourselves, our heirs, executors, administrators, successors and assigns.

The condition of the above obligation is such that whereas the Principal has submitted to the Owner a certain Bid attached hereto and hereby made a part hereof to enter into a Contract in writing, for the construction of:

JONES FERRY ROAD WTP BELT FILTER PRESS IMPROVEMENTS

NOW, THEREFORE

(a) If said Bid shall be rejected, or in the alternate,
(b) If said Bid shall be accepted and the Principal shall execute and deliver a Contract in the Form of Contract attached hereto (properly completed in accordance with said Bid) and shall furnish a bond for its faithful performance of said Contract, and for the payment of all persons performing labor or furnishing materials in connection therewith, and shall in all other respects perform the agreement created by the acceptance of said Bid;
(c) Then this obligation shall be void, otherwise the same shall remain in force and effect; it being expressly understood and agreed that the liability of the Surety for any and all claims hereunder shall, in no event, exceed the penal amount of this obligation as herein stated.

BID BOND (CONTINUED)

CIP NO.: 272-37
PROJECT: Jones Ferry Road WTP Belt Filter Press Improvements
DATE: December 30, 2021

The Surety, for value received, hereby stipulates and agrees that the obligations of said Surety and its Bond shall be in no way impaired or affected by any extension of the time within which the Owner may accept such Bid; and said Surety does hereby waive notice of any such extension.

IN WITNESS WHEREOF, the Principal and the Surety have hereunto set their hands and seals, and such of them as are corporations have caused their corporate seals to be hereto affixed and these presents to be signed by their proper officers, the day and year first set forth above.

Execution by Principal: **(If Contractor is a Partnership, all partners should execute Bond below)**

ATTEST:

_____	BY: _____
Principal Secretary	Principal
(SEAL)	
	_____
	Principal
	_____
	Principal
_____	_____
Witness as to Principal	(Address)
	_____
	(Phone Number)

Execution by Surety:
ATTEST:

_____	_____
N. C. Resident Agent	Surety
(SEAL)	
	_____
	(Address)
_____	_____
Witness as to Surety	(Phone Number)

CIP NO.: 272-37
PROJECT: Jones Ferry Road WTP Belt Filter Press Improvements
DATE: December 30, 2021

POWER OF ATTORNEY
(Attach)