



Washington Metropolitan Area Transit Authority

RFP-FQ14114

MECHANICAL SYSTEMS MATOC

Pre-Bid Conference

RFP-FQ14114

MECHANICAL SYSTEMS MATOC

Request for Proposal/Contract Number – FQ14114

January 6, 2015 1:00pm-3:00pm EST

JGB Lobby Training Room



Opening Remarks

- ❖ Silence all Cell phones and pagers
- ❑ No Recording
- ❑ This presentation and attendee list will be provided on WMATA.com website
- ❑ Safety Tip: “Safety Harnesses – Tie or Die; Take the right precautions to prevent falls”



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Introduction of WMATA Personnel

- ❑ Michael D. Glimp, Sr. Contracting Consultant, PRMT
- ❑ Michael Hass, Project Manager
- ❑ John Maticko, Mechanical Engineer, CENI



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PURPOSE

- ❑ To promote a common understanding of:
 - ❑ RFP – Mechanical Systems MATOC
 - Authority's requirements
 - Solicitation Instructions
- ❑ To provide answers to questions regarding the RFP
- ❑ Networking opportunity



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PURPOSE

After today's conference, if you have additional questions, they must be received via electronic mail by the Contracting Officer. Email your questions to Michael Glimp at mdglimp@wmata.com by **January 9, 2015, NLT 4:00pm.**



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Disclaimer Regarding Changes to the Solicitation

The Pre-proposal Conference is for information purposes only. It may answer some Offeror questions. Statements or representations made during the Conference are not legally binding. Changes resulting from this Conference or the site visits are official only if issued through an Amendment to the Invitation For Bid (IFB).



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All Contractors must register with WMATA at www.wmata.com "New Vendor Registration".

WMATA solicitations are publicized at www.wmata.com



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PROPOSAL SUBMISSION

❖ The original of Volumes I, II, and III shall be unbound. All electronic copies shall be labeled with the RFP number, the Offeror's identity, and volume number.



❖ One (1) hard copy AND One (1) electronic copy submitted on USB





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PROPOSAL SUBMISSION

- (1) Volume I – Cost/Price - One (1) original AND One electronic copy of Volume I submitted on Universal Serial Bus (USB) Drive

- (2) Volume II – Technical - One (1) original AND Seven (7) electronic copies of Volume 2 submitted on Universal Serial Bus (USB) Drives; copies of the technical proposal (Shall not include cost/price information) and Amendments, if any.



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PROPOSAL SUBMISSION

(3) Volume III – Contractual - One (1) original AND Seven (7) electronic copies of Volume 3 submitted on Universal Serial Bus (USB) Drives of the completed signed solicitation documents to include Representations, Certifications, Pre-Award Data, Certificate of Insurance, DBE requirements, per Appendix B and Amendments, if any.



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PROPOSAL SUBMISSION

Notice to Offerors: In order to ensure that your proposal complies with the Authority's procurement regulations and that it will be accepted by the Authority, the following must be completed and submitted with your offer:

- ❖ Solicitation, Offer & Award Form (Must be signed)
- ❖ Price Schedule
- ❖ Representations and Certifications
- ❖ Acknowledgment of Amendments (if any)
- ❖ Technical Proposal
- ❖ Certificate of Insurance
- ❖ Disadvantaged Business Enterprise - Appendix B

WMATA requires a minimum acceptance period of 120 calendar days.



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Award

The Authority intends to make at least three contract awards as a result of this solicitation. The Authority reserves the right to award one or more contracts if it believes it is in the Authority's best interest. The Authority intends to award without discussions; however, the Authority reserves the right to award no contract at all, depending on the quality of the proposal(s) submitted.



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Best Value Determination

Award will be made to the Offeror whose proposal is deemed the best value to the Authority, based on an integrated assessment of the evaluation factors described below. Factors 1, 2, and 3 are of equal importance. All evaluation factors other than price, when combined, are significantly more important than price.

- ❖ Factor 1: Past Performance
- ❖ Factor 2: Corporate Experience and Technical Capability
- ❖ Factor 3: Price



Best Value Determination

- ❖ The technical merit of the proposal is significantly more important than the price, and price must be fair and reasonable.
- ❖ The Authority may select other than the lowest price proposal if it is determined by value analysis, or technical/cost tradeoffs, that the proposal become more technically equivalent, then price becomes more important.



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PROPOSAL SUBMISSION

Proposals are to be received no later than **January 21, 2015 at 2:00 PM EST.**



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BIDDING MATERIAL



The outside of the envelope shall show:

- THE AMENDMENTS RECEIVED (lower left hand corner). Failure to acknowledge all amendments may cause the Proposal to be considered non responsive.
- HOUR and DATE specified in the RFP for receipt, the RFP number, and the full legal name and address of the Bidder on the face of the envelope



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SCHEDULE EVENT

DATE

RFP Release	December 16, 2014
Pre-Proposal Conference	January 6, 2015
Deadline for Proposer Questions	January 9, 2015
Proposals Due	January 21, 2015
Award Date (estimated)	February 20, 2015
1 st Task Order RFP Issued (estimated)	February 27, 2015

Dates Subject to Change



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DBE Compliance, Appendix "B"



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Disadvantaged Business Enterprises

Disadvantaged Business Enterprise (DBE) 25%. Submit complete schedule of DBE participation and Letters of Intent. All DBEs must have current WMATA DBE certifications.

It is the policy of WMATA, the Federal Transit Administration (FTA) and the U.S. Department of Transportation (US DOT) that Disadvantaged Business Enterprises (DBE's) shall have an equal opportunity to receive and participate in performing federally -assisted contracts, including contractors and subcontractors at any tier.





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SUMMARY OF SUBMITTALS

With the Bid/Proposal

1. Completed “Schedule of DBE Participation” (Attachment B-1) with current certification letters attached for each listed DBE.
2. Executed “Letters of Intent to Perform as a Subcontractor/Joint Venture” (Attachment B-2).
3. Justification for grant of relief (waiver of DBE goal), if applicable. Include completed “DBE Unavailability Certifications” (Attachment B-3) as appropriate.



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SUMMARY OF SUBMITTALS

Bid and Proposal Requirements

1. All DBEs must submit a copy of their current WMATA or DC DOT certification letters or a certification letter issued by the MWUCP.
2. DBE Manufacturer's Affidavit, if applicable, must be submitted in order to receive 100 percent of the allowable credit for expenditures to DBE manufacturers/suppliers (Attachment B-4).
3. Schedule B Information for Determining Joint Venture Eligibility, if applicable (Attachment B-5, pgs. 1, 2, 3, 4).
4. Copy of Joint Venture Agreement, if applicable.
5. Certification letter of the DBE regular dealer/supplier, if applicable.



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SUMMARY OF SUBMITTALS

After Contract Award

1. “Prompt Payment Report-Prime Contractor’s Report” (Attachment B-6) – submitted monthly.
2. “Prompt Payment Report-Subcontractor’s Report” (Attachment B-7) – submitted monthly.
3. Request to substitute DBE contractor (see paragraph 8.C.) – submitted as required.
4. Copies of subcontracts-submitted at the time of their execution.



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TECHNICAL SPECIFICATIONS

&

PROJECT OVERVIEW



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Purpose

□ To provide an overview of the Scope of Work:

- Provide mechanical construction services including demolition, repair, replacement, modification and installation of mechanical equipment at various WMATA Rail, Bus and ancillary facilities.
- Mechanical equipment may include the following: HVAC, plumbing, fire protection, shop equipment, etc.
- Provide electrical construction services at facilities in order to power and control mechanical equipment.
- Provide general construction services at facilities where required in order to support mechanical work.



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Project Highlights

- Drawings included in the Contract Documents serve as a Seed Project providing a sample of some of the typical work to be performed under the contract and serve for evaluation purposes only.
- The first task will include approximately 15 Tie Breaker Stations (TBS)/Traction Power Substations (TPSS) with work similar to that identified in the Seed Project.
- Access requirements for each task will be provided in section 01110 SUMMARY OF WORK for each Task issued.



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Project Highlights (cont.)

- Access may be limited at certain facilities requiring access via a safety walk or track. Section 01141 ACCESS TO SITE 1.05 E. describes various scenarios which may be encountered throughout the duration of the contract.
- Another contractor may be working at the same facility on alternating shifts.
- Contractors may be required to work at multiple locations simultaneously.



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Access Process

Personnel access:

- Provided via platform, track, mezzanine or access road

Equipment access:

- Authority will provide prime-mover/low-boy flatcar and operator two times per site for sites requiring equipment access by track
- Contractor to verify that equipment meets delivery clearance constraints (i.e. dynamic outline of train, door openings, hatch opening)



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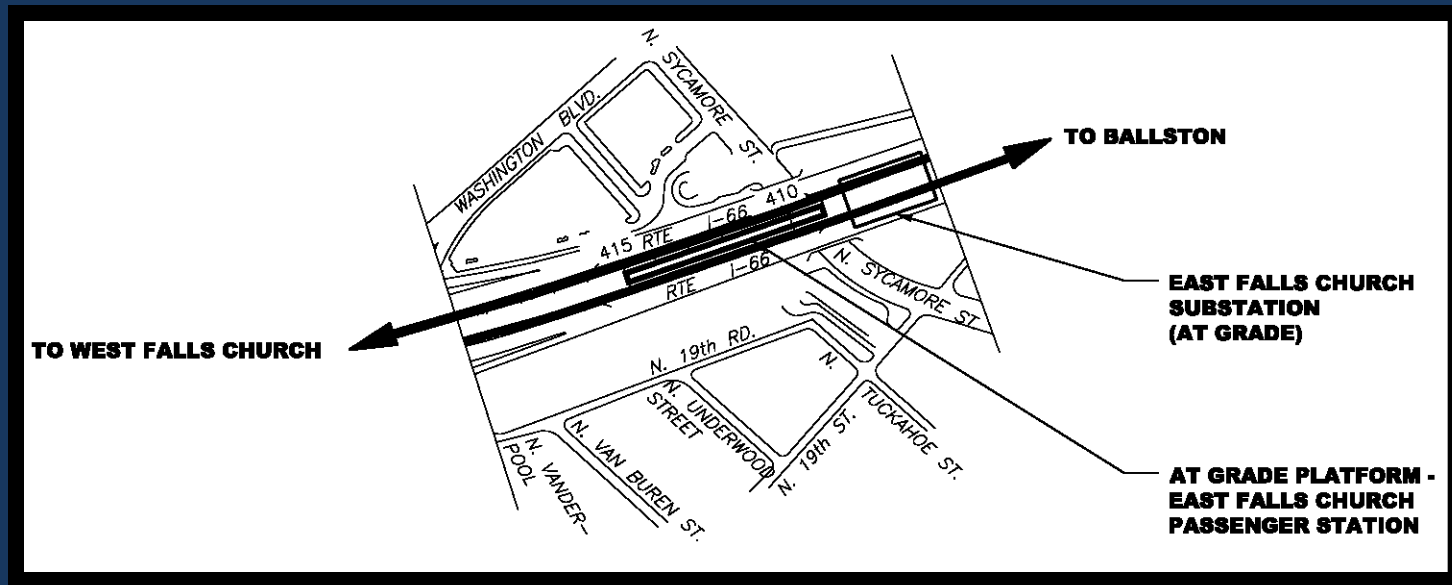
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Seed Project Locations

- K05 EAST FALLS CHURCH TPSS
- K05 TB2 N. 25TH ST. TBS
- K06TP1 FISHER AVE TPSS

East Falls Church TPSS – K05



Site Access

1. North Sycamore Street, Underneath Track.
2. Personnel Access via Access Road (N. Sycamore St).
3. Equipment Access via Access Road (N. Sycamore St).



East Falls Church TPSS – K05



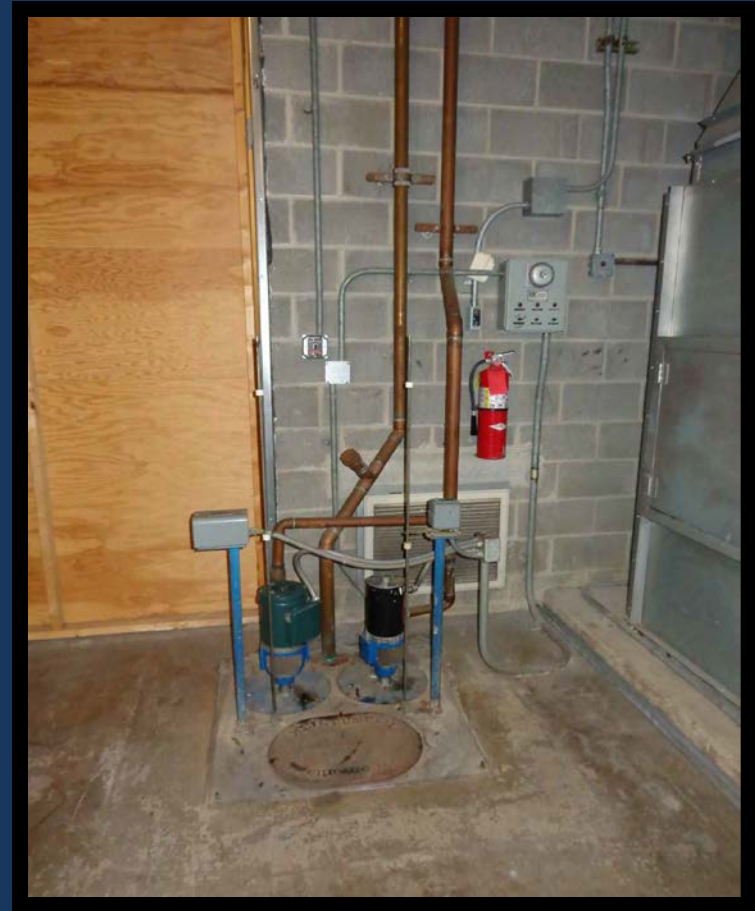
Location of access door to TPSS (no onsite parking)



East Falls Church TPSS – K05



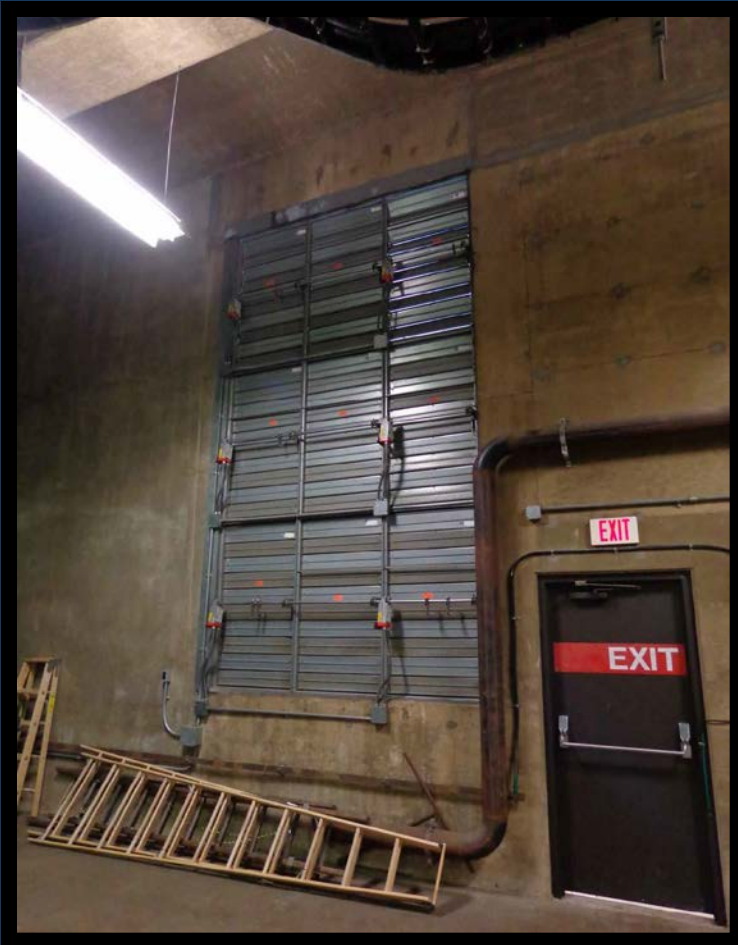
Existing supply fans to be replaced



Existing sump pumps to be replaced



East Falls Church TPSS – K05



Existing motorized dampers to be replaced



Existing battery exhaust fan to be replaced

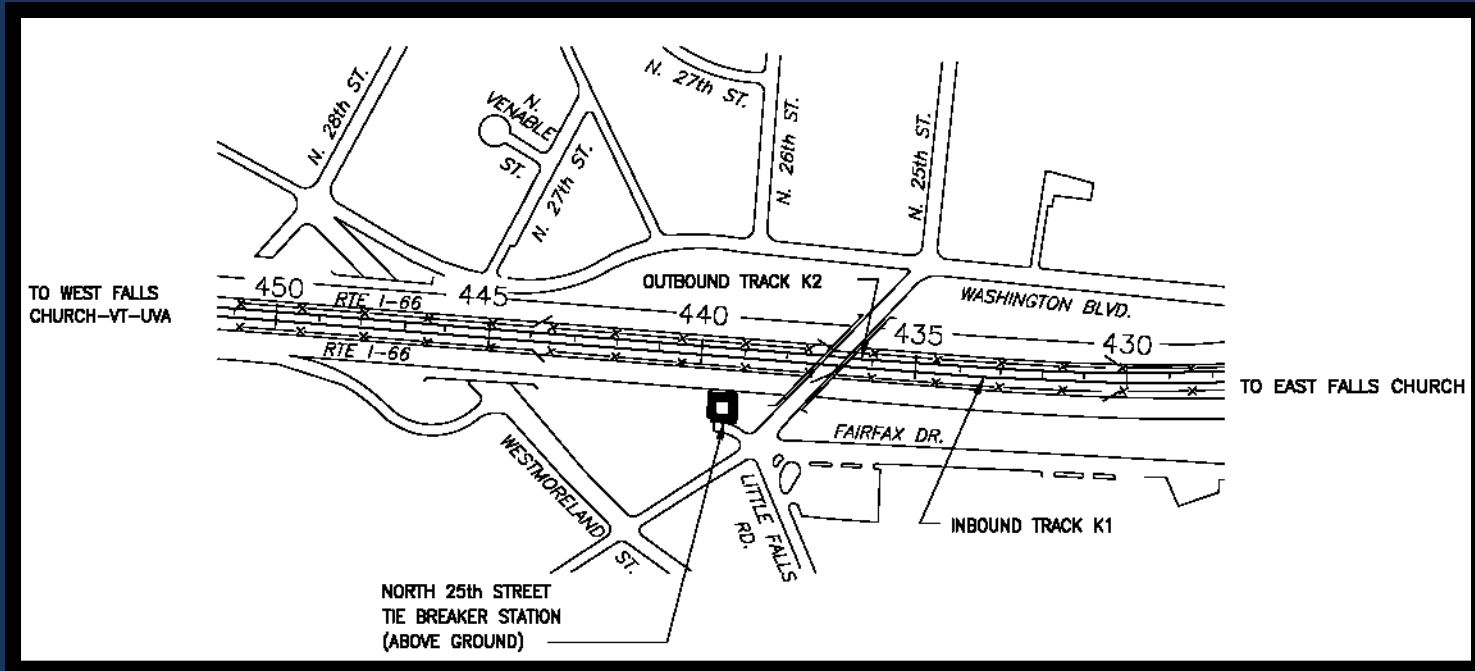


East Falls Church TPSS – K05



Existing unit heaters to be replaced/removed

N. 25th St. TBS – K05TB2



Site Access

1. Chain Marker: Sta. 439+59.79
2. Above ground Tie Breaker Station.
3. Personnel access via Access Road.
4. Equipment access via Access Road.

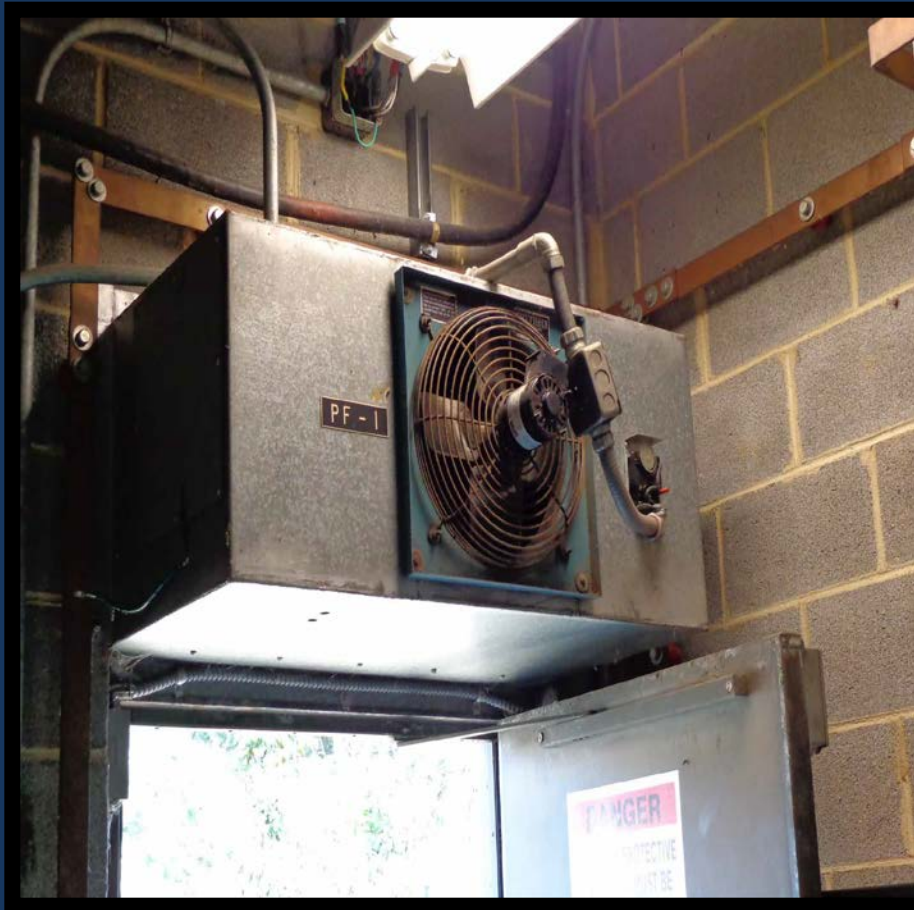


N. 25th St. TBS – K05TB2



Equipment and personnel access doors

N. 25th St. TBS – K05TB2



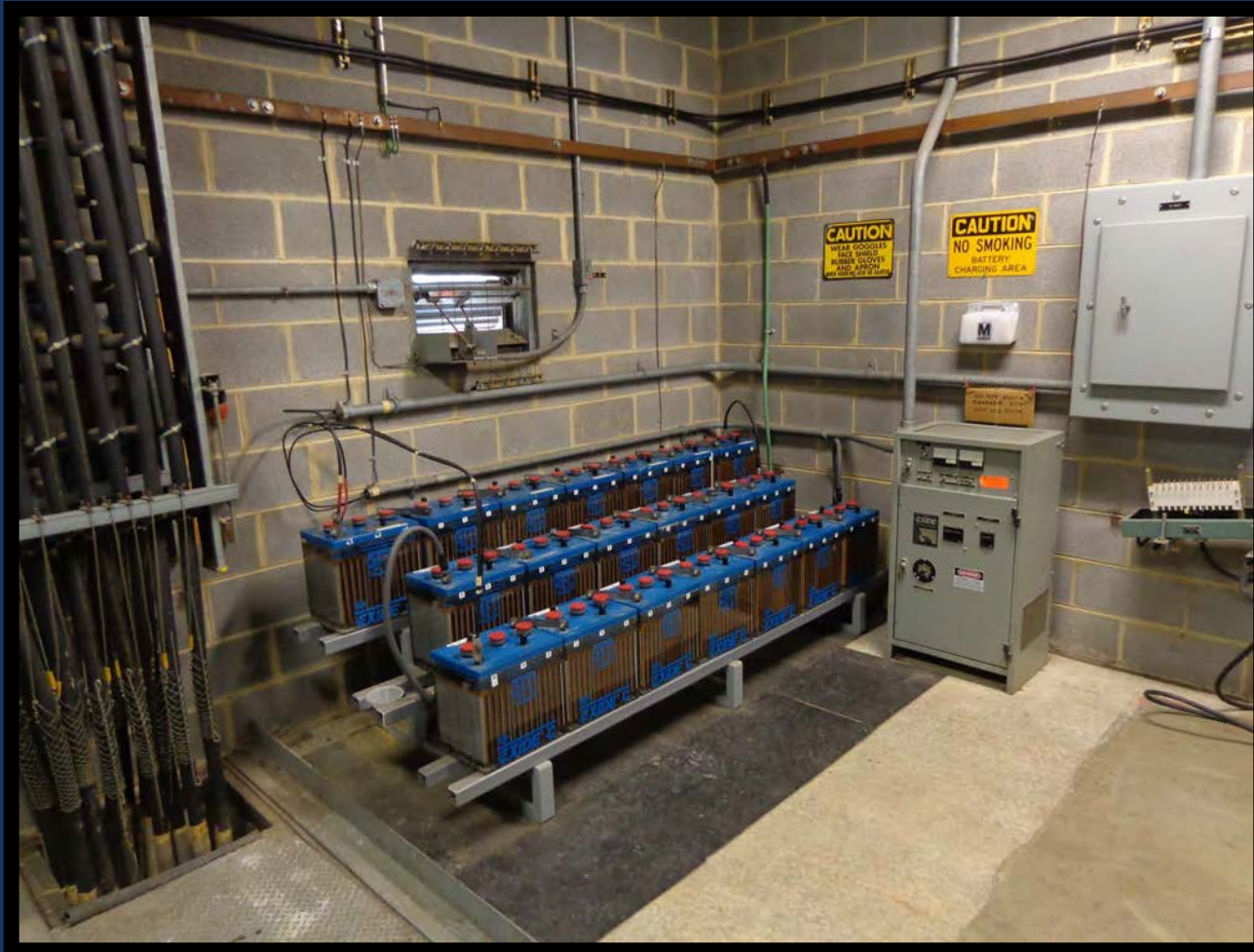
Existing exhaust fan to be replaced



Existing unit heater to be replaced



N. 25th St. TBS – K05TB2



New openings for passive ventilation to be installed

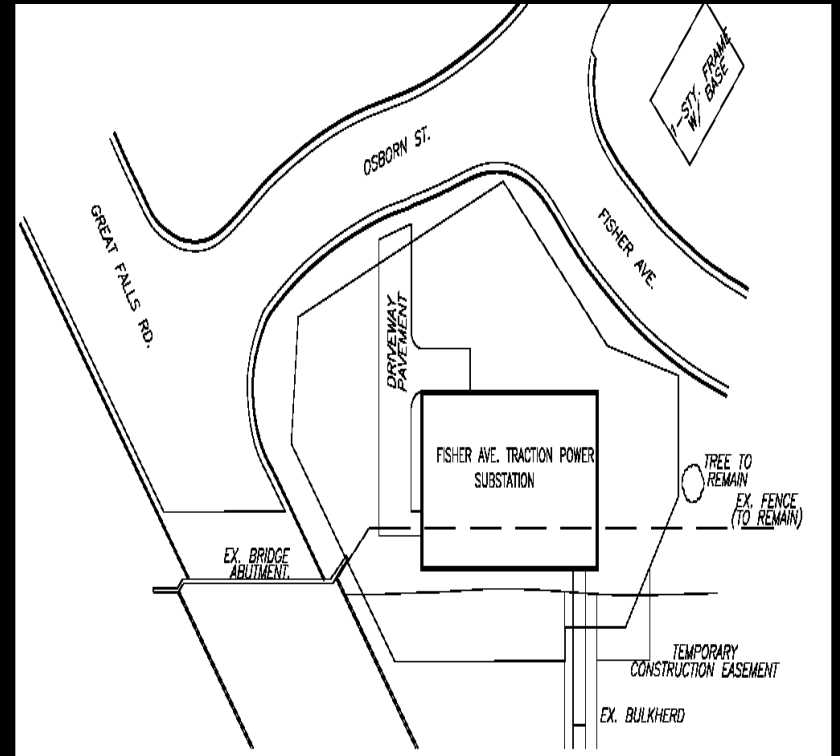


N. 25th St. TBS – K05TB2



Existing door to be replaced

Fisher Ave. TPSS - K06TP1



Site Access

1. Chain Marker: Sta. 487+58
2. Above ground Traction Power Substation.
3. Personnel access via Access Road.
4. Equipment access via Access Road.

Fisher Ave. TPSS - K06TP1



Existing ventilation fan unit to be replaced and existing battery exhaust fan, hood and ductwork to be demolished

Fisher Ave. TPSS - K06TP1



Existing motorized dampers to be replaced



Fisher Ave. TPSS - K06TP1



Existing exhaust fan to be replaced



Fisher Ave. TPSS - K06TP1



Existing exhaust ductwork to be extended



Fisher Ave. TPSS - K06TP1



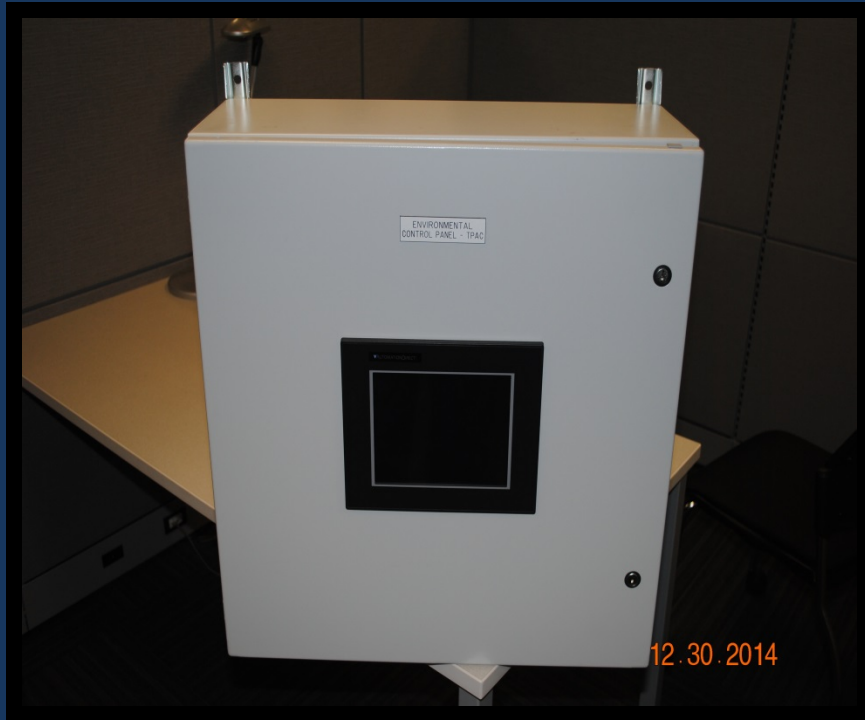
Existing heater to be removed/replaced



Existing roll filters to be replaced with filter rack & cartridge filter



All locations



**Typical provided equipment control panel to be installed.
Control wiring to be installed from panel to equipment.**



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OFFICE OF RISK MANAGEMENT



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**OFFICE OF SYSTEM SAFETY AND
ENVIRONMENTAL MANAGEMENT**



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**METRO TRANSIT POLICE DEPARTMENT
(MTPD)**



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QUESTIONS?