



Washington Metropolitan Area Transit Authority
IFB-FQ18004/KKB
REPLACEMENT OF FARRAGUT NORTH CONDENSER PIPING

Pre-Bid Conference

SOLICITATION NO.: IFB-FQ18004/KKB

**REPLACEMENT OF FARRAGUT NORTH
CONDENSER PIPING**

Contract Number – FQ18004
September 15, 2017, 10:00am-12:00pm EST.
JGB Lobby Board Room



Washington Metropolitan Area Transit Authority

IFB-FQ18004/KKB

REPLACEMENT OF FARRAGUT NORTH CONDENSER PIPING

Opening Remarks

❖ Silence all Cell phones and pagers

- ☐ Please Sign-In for today's Meeting
- ☐ No Recording devices
- ☐ This presentation and attendee list will be provided on WMATA.com website
- ☐ Safety Tip: Always be aware of your surroundings; Never carry/yank a tool by its cord or hose; Keep other people well away from machine-operating areas.



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Introduction of WMATA Personnel

- ☐ Kamoru Banjo, Contract Administrator, PRMT
- ☐ Mark Magnussen, Project Manager, DECO/IRPG
- ☐ Terrence Britt, Construction Engineer, DECO/IRPG
- ☐ Mary-Jane Johnston, RISK
- ☐ John Cribben, SAFE



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PURPOSE

- ☐ To promote a common understanding of:
 - ☐ INVITATION FOR BIDS
 - Authority's requirements
 - Solicitation Instructions
- ☐ To provide answers to questions regarding the IFB
- ☐ 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 Kamoru Banjo at kkbanjo@wmata.com by **September 15, 2017, NLT 5:00pm.**



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Disclaimer Regarding Changes to the Solicitation

The Pre-bid 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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MANDATORY SUBMISSIONS

The following items are required to be submitted with your bid:

❖ **BID:**

- Bid Price Form (properly executed);
- Bid Price Schedule;
- Bid Guarantee;
- Completed and signed Representations and Certifications;
- List of DBE Certified Firms;
- DBE Data





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MANDATORY SUBMISSION (Cont'd)

BID:

- ❖ All electronic copies shall be labeled with the IFB number and the Offeror's identity.
- ❖ One (1) hard copy AND One (1) electronic copy submitted on USB
- ❖ WMATA requires a minimum acceptance period of 90 calendar days.

Failure to submit the mandatory Bid submission may cause for Bid to be deemed non-responsive





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PRE-AWARD SUBMISSIONS

The following items are required to be submitted within five (5) Calendar Days of the Authority's written request:

- Bid Data Form;
- Past Experience and Qualifications;
- Performance Plan;
- Financial Statements;
- Safety Requirements

Failure to submit information in a timely manner as indicated may be cause to consider the Bidder non-responsible



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AWARD SUBMISSION

The following items are required to be submitted within ten (10) calendar days after the date of the Authority's written notification of Intent to Award a Contract:

- Construction Contract Form;
- Power of Attorney;
- Power of Execution;
- Performance Bond;
- Material Bond;
- Insurance

Failure to submit information in a timely manner as indicated may be cause to consider the Bidder non-responsible.



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Basis for Award

- ❖ Award will be made to that Bidder:
 - Award of this Contract will be made based solely on the lowest price as stated in Section 00203
 - (i) Whose bid is judged to be responsive to the terms of the solicitation;
 - (ii) Who demonstrates to the Contracting Officer's satisfaction, that it is responsible for purposes of award of this Contract.
- ❖ The Authority will make a single award to one Bidder as a result of this Invitation. See Notes to Bidders in Section 00434, BID PRICE SCHEDULE, for further award information.



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BID SUBMISSION

Bids opening date is **September 27, 2017 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 Bid to be considered non responsive.
- HOUR and DATE specified in the IFB for the bid opening, the IFB number, and the full legal name and address of the Bidder on the face of the envelope



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SCHEDULE EVENT

DATE

IFB Release	September 5, 2017
Pre-Bid Conference	September 15, 2017
Deadline for Bidders' Questions	September 15, 2017
Bid Opening	September 27, 2017
Contract Award (estimated)	October 27, 2017
Notice To Proceed (estimated)	November 3, 2017
Contract Duration	NTP+166cd.



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DBE Compliance, Appendix “B”



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Disadvantaged Business Enterprises

Disadvantaged Business Enterprise (DBE) 29%. 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 Regulation 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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SAFETY

- VISION** Metro moves the region forward by connecting communities and improving mobility for our customers
- MISSION** Metro provides safe, equitable, reliable and cost-effective public transit
- GOALS** Build and maintain a premier safety culture and system * Meet or exceed customer expectations by consistently delivering quality service * Improve regional mobility and connect communities * Ensure financial stability and invest in our people and assets



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**TECHNICAL SPECIFICATIONS
&
PROJECT OVERVIEW**



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Purpose

- ❑ To provide an overview of the Scope of Work:
 - Replacement of return and supply condenser piping between Chiller Plant and Building #1101 basement.
 - Replacement of exposed return and supply condenser piping from the basement and the penthouse level of Building #1101 to the cooling tower.
 - Clean and video inspect the existing vertical condenser water supply and return piping within vertical pipe chase and submit the inspection report to WMATA COR for review and acceptance.



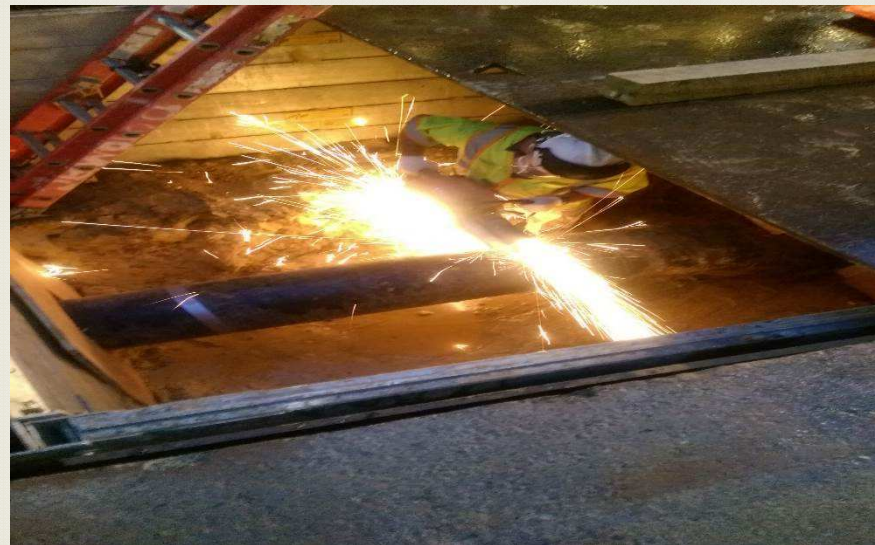
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❑ To provide an overview of the Scope of Work: (Cont'd)

- Installation of two additional conduits routed between Chiller Plant and Building #1101 basement.
- Structural wall repairs inside Building #1101 basement, including new penetrations for new piping/conduits at basement and Chiller Plant.
- Completion of pressure testing for the newly installed condenser piping system and confirmation of air conditioning operation.
- Street restoration work within DDOT right-of-way and public space



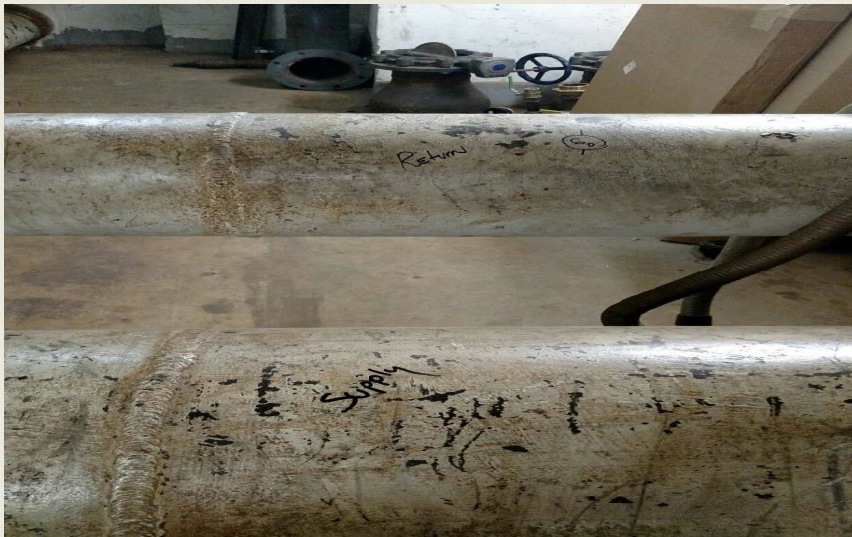
FQ18004/KKB – REPLACEMENT OF CONDENSER PIPING Condenser Piping Under Connecticut Ave.





FQ18004/KKB – REPLACEMENT OF CONDENSER PIPING

Condenser Piping Inside Of Bldg. #1101





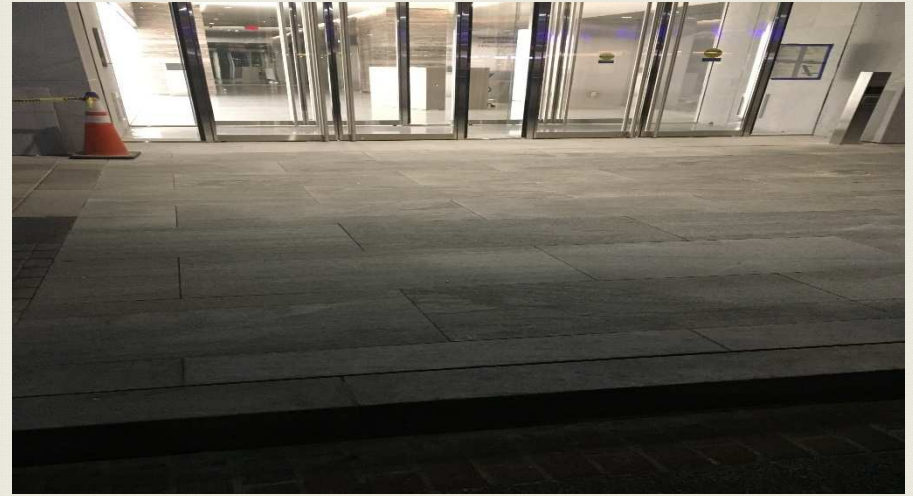
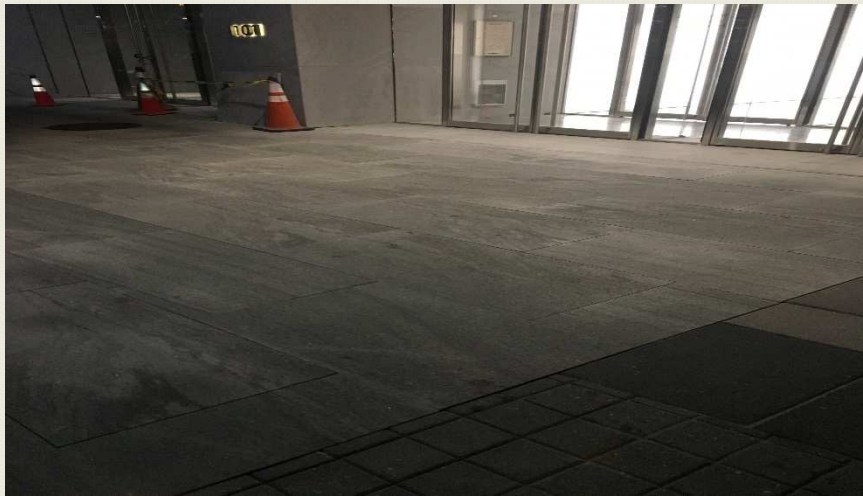
FQ18004/KKB – REPLACEMENT OF CONDENSER PIPING

Condenser Piping On The Roof Of Bldg. #1101





FQ18004/KKB – REPLACEMENT OF CONDENSER PIPING New Pavers In Front Of Bldg. #1101





FQ18004/KKB – REPLACEMENT OF CONDENSER PIPING

Knock-Out Walls & Grating

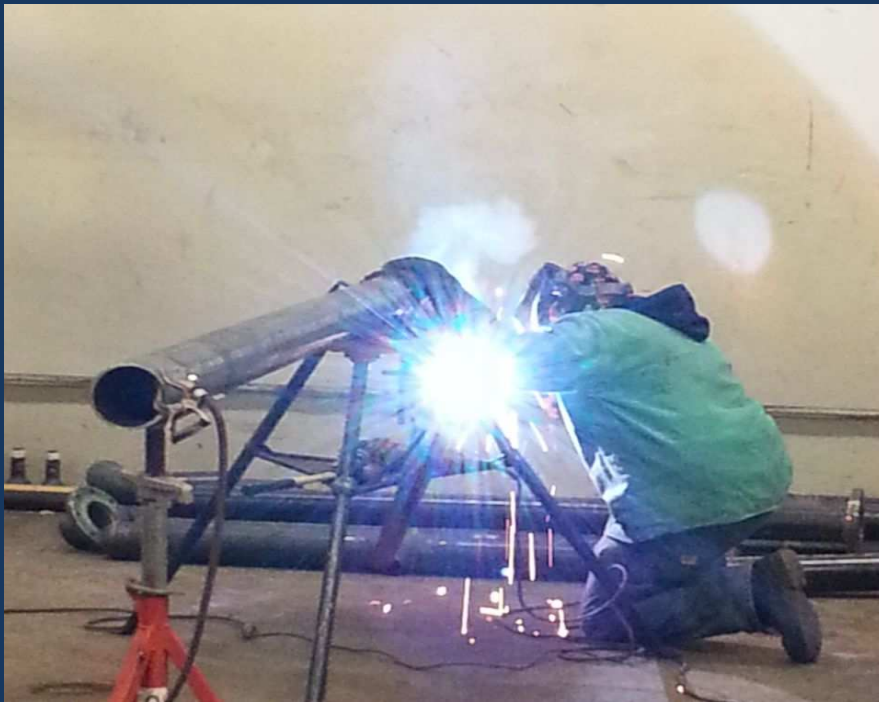




FQ18004/KKB – REPLACEMENT OF CONDENSER PIPING

Welding, Cutting & Grinding

- All welding & grinding within facilities must be done after revenue.
- All welding & grinding must be stopped 1 hour before the station/building opening.
- Smoke detectors will be disabled to allow the Contractor to weld, cut and grind.
- Per SAFE approval, micro-traps can be used to allow welding , cutting and grinding during revenue hours (Contractor must submit a written request).





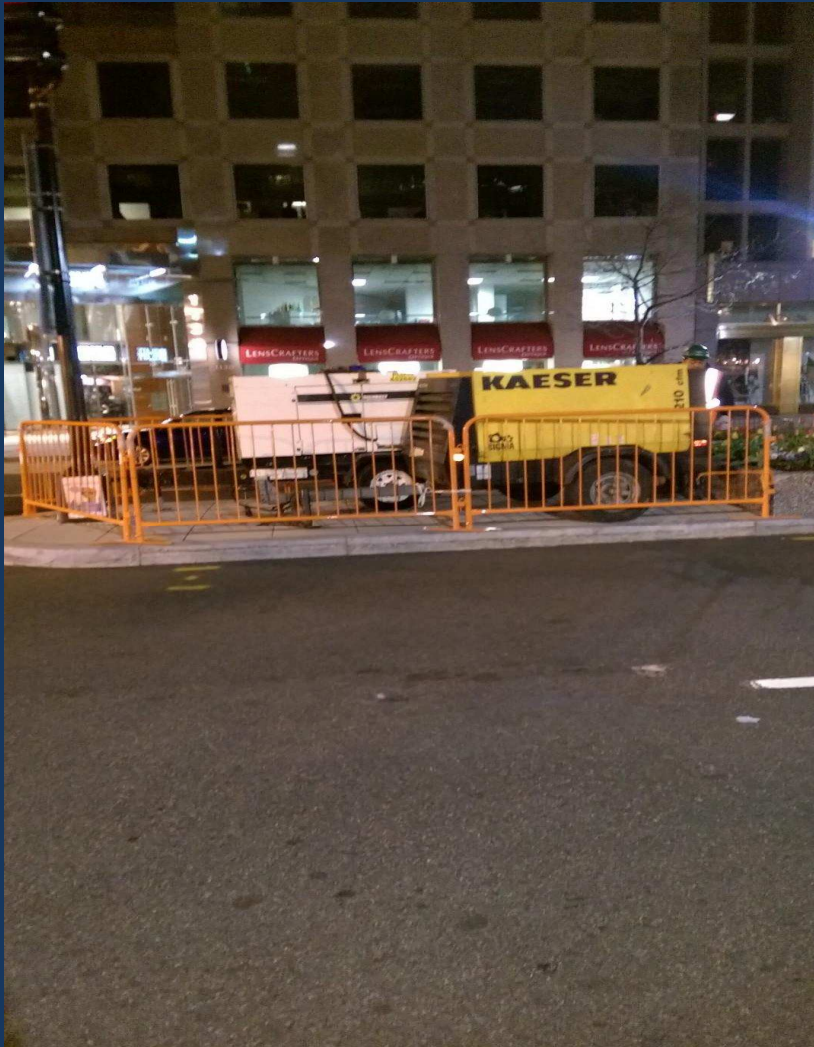
FQ18004/KKB – REPLACEMENT OF CONDENSER PIPING RIGGING



CIP-151, FQ11287, 3/31/12
Reinstalling Concrete Slab,
Archives



FQ18004/KKB – REPLACEMENT OF CONDENSER PIPING STAGING





FQ18004/KKB – REPLACEMENT OF CONDENSER PIPING HOUSEKEEPING

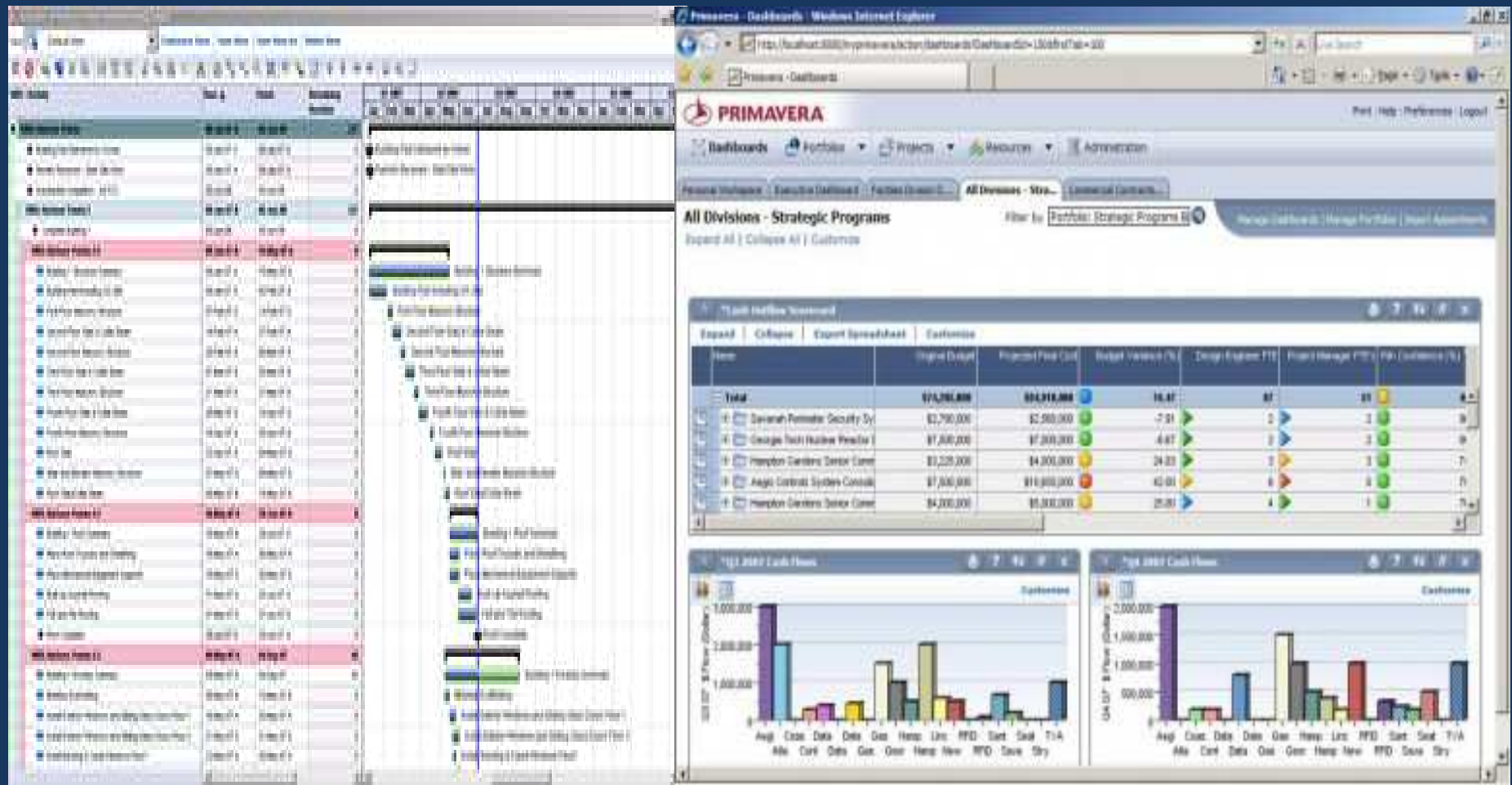




FQ18804/KKB – REPLACEMENT OF CONDENSER PIPING PROGRAM SCHEDULE SOFTWARE

BAR CHART:

- Primavera (P6 or Compatible)

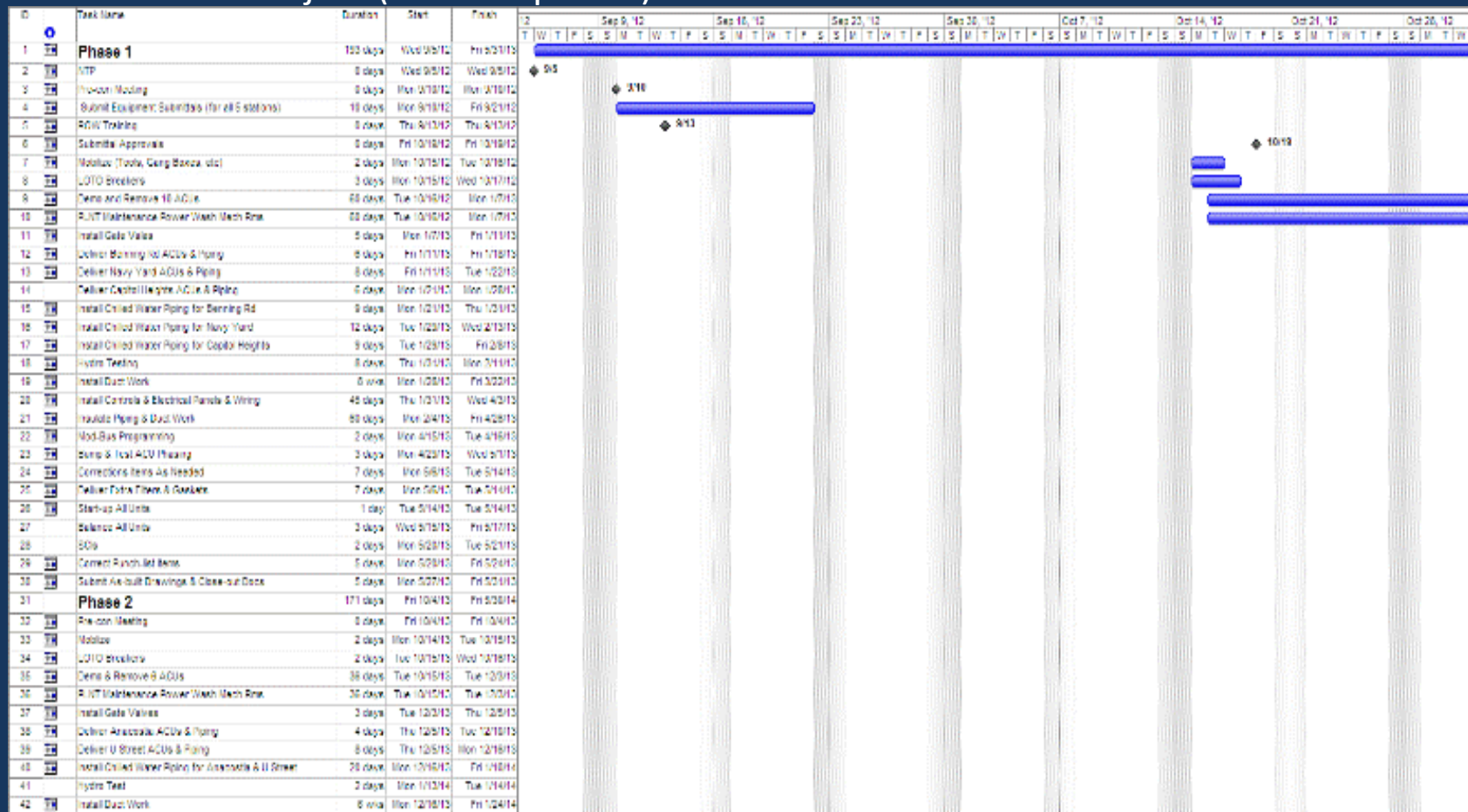




FQ18004/KKB – REPLACEMENT OF CONDENSER PIPING

PROGRAM SCHEDULE SOFTWARE

- Microsoft Project (not acceptable)





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MEETING PLACE FOR SITE VISIT:

- Farragut North Chiller Plant (Connecticut Ave. & Desales St.)



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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?





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THANK YOU !!!!

