

ADDENDUM NO. 1

Friars Branch Pump Station Improvements Contract No. W-12-027-201

City of Chattanooga, Tennessee

The following revisions shall apply to the Contract Documents and Specifications for the Friars Branch Pump Station Improvements project as prepared by Arcadis.

1. The attached Specification Section 00 41 07, Iran Divestment Act Disclosure and Acknowledgement, shall become part of the Contract Documents.
2. The attached wage determination General Decision Number TN160146 dated 05/06/2016 shall replace the revision dated 01/08/2016 that was included in the project manual.
3. The attached Record of Meeting along with sign-in sheet and Powerpoint presentation shall become part of the Contract Documents.

End of Addendum No. 1

August 25, 2016

Date:

/s/ Justin C. Holland
Deputy Administrator, Public Works
City of Chattanooga



Iran Divestment Act Disclosure and Acknowledgement

Chapter No. 817 (HB0261/SB0377). "Iran Divestment Act" enacted.
Vendor Disclosure and Acknowledgement

By submission of this bid, each bidder and each person signing on behalf of any bidder certifies, and in the case of a joint bid each party thereto certifies as to its own organization, under penalty of perjury, that to the best of its knowledge and belief that each bidder is not on the list created pursuant to § 12-12-106.

(SIGNED) _____

(PRINTED NAME) _____

(BUSINESS NAME) _____

(DATE) _____

General Decision Number: TN160146 05/06/2016 TN146

Superseded General Decision Number: TN20150146

State: Tennessee

Construction Type: Heavy
Including Water and Sewer Line Construction

Counties: Hamilton and Sequatchie Counties in Tennessee.

HEAVY CONSTRUCTION PROJECTS (including sewer/water construction).

Note: Under Executive Order (EO) 13658, an hourly minimum wage of \$10.15 for calendar year 2016 applies to all contracts subject to the Davis-Bacon Act for which the solicitation was issued on or after January 1, 2015. If this contract is covered by the EO, the contractor must pay all workers in any classification listed on this wage determination at least \$10.15 (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in calendar year 2016. The EO minimum wage rate will be adjusted annually. Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

Modification Number	Publication Date
0	01/08/2016
1	05/06/2016

* ELEC0175-012 01/01/2016

Hamilton County

	Rates	Fringes
ELECTRICIAN.....	\$ 29.81	13%+7.70

ELEC0429-008 09/01/2015		

Sequatchie County

	Rates	Fringes
Electrician.....	\$ 24.84	11.90

ENGI0917-022 05/01/2015		

	Rates	Fringes
Operating Engineers:		
Bulldozer and Crane.....	\$ 26.72	9.90
Forklift.....	\$ 24.53	9.90

LABO0846-001 05/01/2013		

	Rates	Fringes
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LABORER: Common or General.....	\$ 13.85	4.90
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SUTN2009-144 12/02/2009

	Rates	Fringes
LABORER: Flagger.....	\$ 8.73	0.00
LABORER: Pipelayer.....	\$ 11.68	0.00
OPERATOR: Backhoe/Excavator/Trackhoe.....	\$ 16.82	0.00
OPERATOR: Loader.....	\$ 13.50	0.00
TRUCK DRIVER: Dump Truck.....	\$ 10.76	0.00

WELDERS - Receive rate prescribed for craft performing
operation to which welding is incidental.

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Unlisted classifications needed for work not included within
the scope of the classifications listed may be added after
award only as provided in the labor standards contract clauses
(29CFR 5.5 (a) (1) (ii)).

The body of each wage determination lists the classification
and wage rates that have been found to be prevailing for the
cited type(s) of construction in the area covered by the wage
determination. The classifications are listed in alphabetical
order of "identifiers" that indicate whether the particular
rate is a union rate (current union negotiated rate for local),
a survey rate (weighted average rate) or a union average rate
(weighted union average rate).

Union Rate Identifiers

A four letter classification abbreviation identifier enclosed
in dotted lines beginning with characters other than "SU" or
"UAVG" denotes that the union classification and rate were
prevailing for that classification in the survey. Example:
PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of
the union which prevailed in the survey for this
classification, which in this example would be Plumbers. 0198
indicates the local union number or district council number
where applicable, i.e., Plumbers Local 0198. The next number,
005 in the example, is an internal number used in processing
the wage determination. 07/01/2014 is the effective date of the
most current negotiated rate, which in this example is July 1,
2014.

Union prevailing wage rates are updated to reflect all rate
changes in the collective bargaining agreement (CBA) governing

this classification and rate.

Survey Rate Identifiers

Classifications listed under the "SU" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations
Wage and Hour Division
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

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END OF GENERAL DECISION

-Subject:

Friar's Branch Pump Station Improvements
Pre-Bid Conference

Arcadis U.S., Inc.
1210 Premier Drive
Suite 200
Chattanooga
Tennessee 37421
Tel 423 756 7193
Fax 423 756 7197
www.arcadis.com

Department:

Water and Waste Management

Arcadis Project No.:

CT053665

Meeting Location:

MBWWTP Training Center

Participants:

See Attached Sign-In
Sheets

Meeting Date:

August 23, 2016 at 10 a.m.

Copies :

Participants

Minutes by:

Ben Campbell

Issue Date:

August 25, 2016

SUMMARY

The meeting was opened with introductions and a presentation (attached) provided by Ben. Information included an aerial view and various photos of the pump station, a location map, and plan views. Schedule reminders were given for the following items:

- RFI Deadline: September 6th
- Responses to RFI: September 13th
- Bid Opening: September 20th at 2 p.m.

RFI's should be submitted to Debbie Talley at dtalley@chattanooga.gov. We will then evaluate and provide responses.

Period of Performance for Friar's Branch project is 483 days.

Attendees were invited to participate in the site visit at 11 a.m. following the meeting.

The presentation was followed by a Q&A session.

Q&A SESSION

Question: The specs state that the soil borings are not part of the contract documents, would the Owner describe the reports as accurate / not accurate; is there a reason why those reports are not part of the contract documents that are offered?

Answer: Some historical geotechnical information was issued in an addendum previously and can be issued for this Bid as well. Once issued as an addendum, the information becomes part of the contract documents.

Question: So they are officially a part of the Contract?

Answer: Yes.

Question: Will all of the addenda and previous questions submitted in the first bid be incorporated into these documents as records part of addenda?

Answer: We have not planned to do that but we have updated some sections in the plans and specs to reflect some questions raised in the last round but no, any correspondence from the previous bid will not be issued as part of this bid. If there are similar questions, then they would need to be resubmitted.

Question: If the contractor wanted to perform his own soil borings and confirm what is actually on site versus the geotechnical report, who would we need to go through to schedule that... would that be Ms. Talley?

Answer: Contractor is welcome to do that. This would probably be scheduled with City staff or possibly Jimmy Spence -- he could set you up with someone to let you in the gate.

Ben added... There is a limited amount of borings that were included in the information, although that doesn't warrant that those subsurface conditions exist across the site.

Question: This project was designed in the '70s. With that being said, why is the effluent flow troughs being demolished and shown as being replaced?

Answer: The condition has deteriorated such that it is necessary to demolish and replace it.

Question: What was used to determine the condition? Were the pumps shut off for inspection?

Answer: Yes.

Question: Flow data that is provided in the contract documents, assuming that is accurate, is that reported off one flow monitor or multiple and has that been fairly consistent?

Answer: Flow data was based on fairly recent flow patterns and various conversations with City staff to determine their recommendations based on events and experience.

Question: Do I need to resend my questions after the meeting or is Arcadis recording them?

Answer: We are recording these questions and will issue them in meeting minutes but if too technical then I will defer to requesting a formal RFI submittal or if it's something I cannot readily answer.

Question: Part 4.04 of the General Conditions discusses the actual location of the utilities, is it reasonable to assume that those locations are accurate?

Answer: Contractor will be very responsible for verifying locations of utilities.

Question: So if there is a difference in the location of utilities or the type of material that is discovered, it will be the Contractor's responsibility?

Answer: Correct

Question: even if that utility is 25 or 30 feet deep?

Answer: Correct

Question: Are there any other as-builts that may be available for this contractor work?

Answer: Submit a formal RFI, and if we have some, we can attach in an addendum.

Question: What is the driver behind the 483-day contract duration?

Answer: It was developed and determined based on an engineering analysis of what the construction schedule should be for a facility of this type and size. If there's an issue with it being too short or too long, feel free to submit an RFI requesting it be changed.

Question: Given the 483 days and given the way the specs are written regarding the Superintendent and Project Manager, should the Contractor assume full management of the Superintendent and Project Manager for the full 483 days?

Answer: Submit formal RFI.

Question: General Condition Part 10.01A1 notes that all proposals are valid for 60 days. Is that consistent for this project or if there's an urgent matter is that 60 days flexible given the criticality of an issue that may arise.

Answer: Submit formal RFI.

Question: Is this project part of the local Consent Decree for the City of Chattanooga?

Answer: Yes, it is.

Question: With this being a rebid, is it a reasonable expectation that this project will be awarded within 60 days post-bid?

Answer: No.

Question: Can Arcadis or the City explain why it may be held beyond the 60 days?

Answer: Process of SRF

Several questions were asked related to the General and Supplemental Conditions sections of the specifications, including the following: SC 4.02, GC 3.2.1, GC 3.2.2, EJCDC 4.3.C2, GC 6.2.0, EJCDC standard language, GC 17.13 and 12.3.

Any questions related to specific General Conditions should be submitted by formal RFI.

Question: What was the reason the job was not awarded previously.

Answer: There were some financial issues in the background for this particular project during that time. The contractors' were asked to extend their bids for additional time and several of them could not do that. Some things changed considerably from the prices those contractors got for the original due date and time in which the City asked for the extension. Because of that, and other internal equity issues, it was decided best to hold rebid.

Question: Have there been any changes in this rebid?

Answer: Yes, there have been a few adjustments based on some responses to RFIs from last time.

Question: Are bypass structures still temporary?

Answer: Yes

Question: Would the bypass structure or any structure put in the ground need to be removed in full?

Answer: Yes

Question: Would it be reasonable to assume that bypass structures are open for interpretation and are a means and methods by the contractor?

Answer: Yes, however a bypass pumping plan is required to be submitted and will be reviewed by an engineer and the owner.

Question: Would any basis of rejection be strictly flow control or what other basis for rejection?

Answer: If the bypass plans do not meet any of those specific outlined conditions in the specifications.

Question: So it should be strictly by specification?

Answer: Correct.

Question: Is the bid date currently set in stone by Consent Decree or is there any possibility of moving it?

Answer: It is our current goal for obtaining bids.

Question: How many bidders are required?

Answer: Two or more bidders.

Question: Would the owner be willing to consider value engineering proposals at the time of Bid?

Answer: Submit question in writing. The answer will probably be based on how it will change the design and the bid as it is approved by SRF at this point in time.

Question: Will the sign-in sheet be available after this meeting?

Answer: We will be issuing Addendum 1 that will include the meeting minutes and sign-in sheet and other documents by next Wednesday.

REMINDERS

Bidders were reminded of labor compliance and Davis-Bacon wage rate requirements. Overtime labor was explained. Salaried employees must be paid an overtime rate for work over 40 hours in a nonsupervisory position. Contractor is responsible for informing SETDD of start date (i.e. first day on site). Reports complaints or issues to engineer.

Be sure to complete Bidders ID sheet, Section 00 45 77, and include a copy on the outside of submittal envelope, otherwise Bid will not be opened.

There were additional comments about the City accepting a value engineering proposal.

Meeting was adjourned and attendees were reminded of the project site visit at 11 a.m.



MEETING SIGN-IN SHEET

CITY OF CHATTANOOGA

Friars Branch Pump Station Improvements

Contract No. W-12-027-201

Pre-Bid Conference



Day/Date: August 22, 2016 / 10:00 AM EDT

Location: MBWWTP Training Center

	NAME	COMPANY	PHONE	E-MAIL
1	JOSH VONDERSAAL	LATWE	317 832 5987	JOSHUA.VONDERSAAL@LATWE.COM
2	JEREMY COX	LATWE	770-969-4040	JEREMY.COX@LATWE.COM
3	Billy Hicks	SHERWIN-WILLIAMS	423-503-5201	BILLY.HICKS@SHERWIN.COM
4	Kerth Steen	PF Moon and Company	706 643 8065	ksteen@pfmoon.com
5	Douglas Combs	PF Moon & Co	(256) 996-7403	d.combs@pfmoon.com
6	RONALD SIMMONS	CITY	(423) 643-5869	r/simmons@chattanooga.gov
7	BONNIE MUMPOWER DODSON	COC	643 6031	BMUMPOWER@CHATTANOOGA.GOV
8	DEBBIE TALLEY	COC	643 7230	DTALLEY@CHATTANOOGA.GOV
9	Robert Calhoun	Adman Electric	595-7593	RCalhoun@AdmanElectric.com
10	MATT REECE	JACOBS	864-905-5151	MATT.REECE@JACOBS.COM
11	Chad Freund	Griffin/Xylem	404-557-2085	chad.frend@xylem.com
12	Jimmy Spence	COC	423 421-4491	jspence@chattanooga.gov
13	Chris Palmer	Jacobs	423 777 3075	Chris.palmer@jacobs.com
14	Gina Ogle	SETDD	423-424-4202	gogle@setdev.org
15	ERIC FREEMAN	CARTER VERRANCE (FANSTON)	(865) 617-9944	eric.freeman@carterverrancelplank.com
16	BILL HALL	Haren Construction	423-263-5561	bhall@harenconstruction.com
17	DENNIS MALONE	COC	423-643-6148	dmalone@chattanooga.gov



MEETING SIGN-IN SHEET

CITY OF CHATTANOOGA

Friars Branch Pump Station Improvements

Contract No. W-12-027-201

Pre-Bid Conference



Day/Date: August 22, 2016 / 10:00 AM EDT

Location: MBWWTP Training Center

	NAME	COMPANY	PHONE	E-MAIL
18	<u>PATRICK FLANNERY</u>	<u>ARCADIS</u>	<u>205 266-5276</u>	<u>PATRICK.FLANNERY@ARCADIS.COM</u>
19	<u>MARC HAWKINS</u>	<u>ARCADIS</u>	<u>865-777-3553</u>	<u>MARC.HAWKINS@ARCADIS.COM</u>
20	<u>Brad Jackson</u>	<u>ARCADIS</u>	<u>423-954-8732</u>	<u>Brad.Jackson@ARCADIS.COM</u>
21	<u>Ben Campbell</u>	<u>ARCADIS</u>	<u>423-954-8709</u>	<u>Ben.Campbell@ARCADIS.COM</u>
22	<u>Tammy Ware</u>	<u>ARCADIS</u>	<u>423 954 8708</u>	<u>Tammy.Ware@arcadis.com</u>
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FRIARS BRANCH PUMP STATION IMPROVEMENTS

PRE-BID MEETING

August 23rd 2016

Bid Schedule

- **RFI Deadline:** **September 6th**
- **Responses Expected:** **September 13th**
- **Bid Opening:** **September 20th @ 2:00 EDT**

Requests for Information

Submit RFI's to:

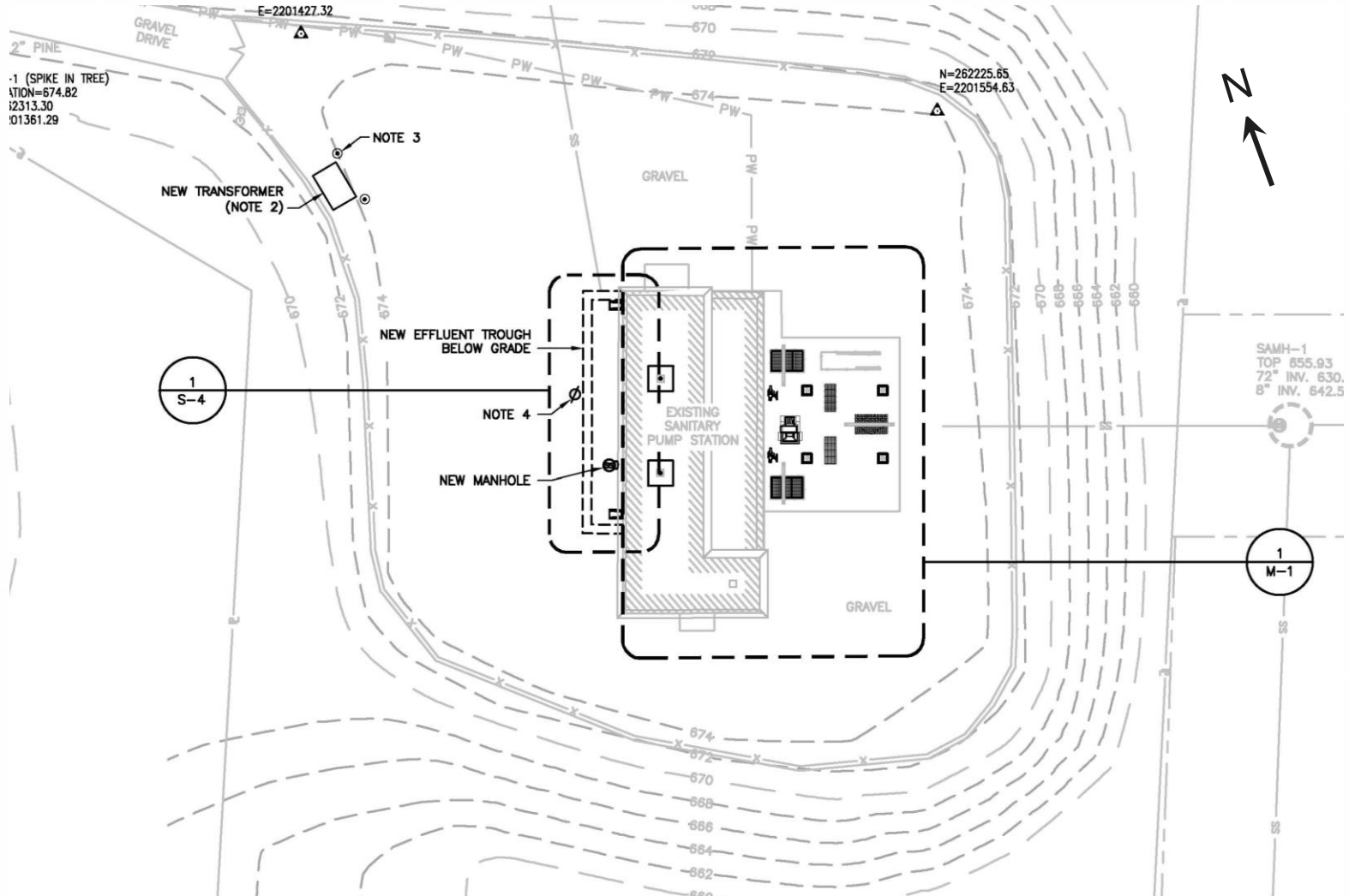
Debbie Talley

dtalley@chattanooga.gov

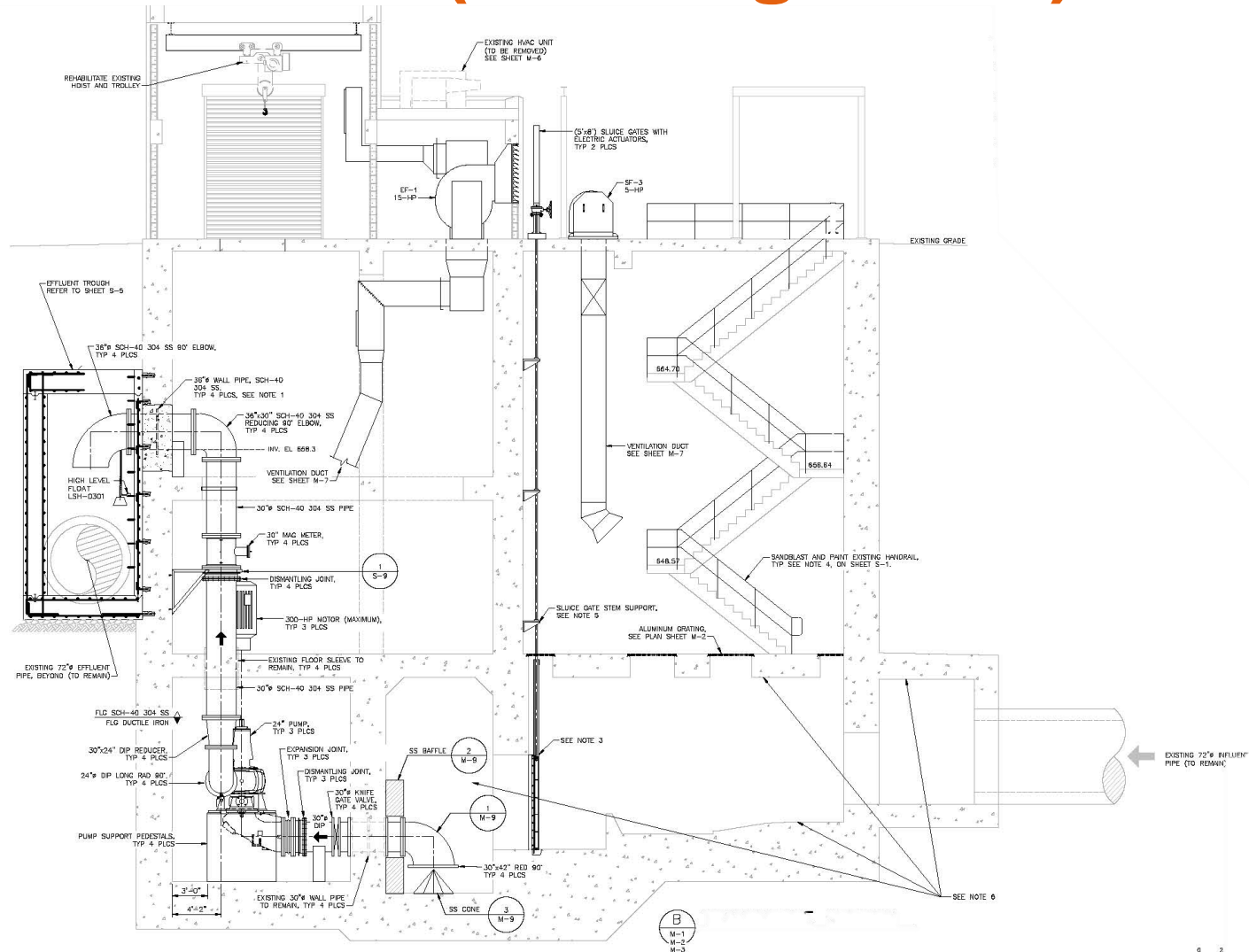
Aerial View



Proposed Plan View



Section View (Looking North)

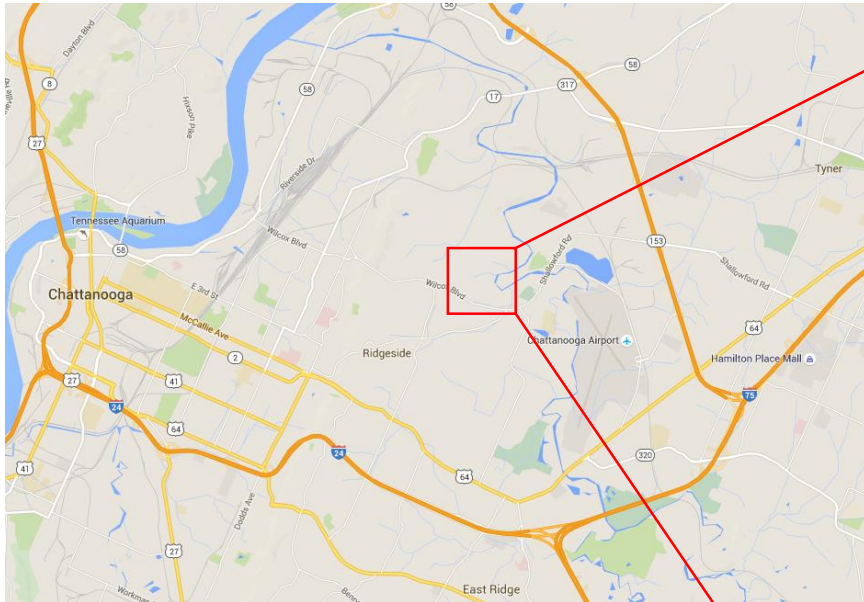








Location Map



Project Location:
3912 Juandale Terrace
Chattanooga, TN 37406

