



MORIN BUILDING
8570 EXECUTIVE PARK AVENUE
FAIRFAX, VIRGINIA 22031

May 7, 2018

To: All Prospective Offerors

Issued by: Donald Legg, Manager Procurement

Subject: Addendum #2, IFB 18-51, University Tank Replacement

The purpose of this addendum is to provide answers to questions asked by prospective bidders, to replace one drawing in the IFB, and to attach two additional drawings to the IFB.

I. General

Please change the acceptance date from 2:00, P.M., Tuesday, May 15, 2018 (changed in Addendum #1) to 2:00, P.M., Tuesday, May 22, 2018.

II. Questions and answers

- A. Question: Is the project budget being disclosed?
Answer: No
- B. Question: In the qualification language, can the requirement for 3 tanks of 2.5 million gallons in capacity to have been completed by contractor be changed to allow for smaller capacity tanks to have been completed by contractor.
Answer: After reviewing this request and requirements for this tank project, Fairfax Water cannot modify the criteria for qualifications of bidders as requested.
- C. Question: Can provisions be made to have parking at the parking garage next to the site for the duration of the contract? Is possible we would like parking for up to 8 vehicles?
Answer: GMU has indicated to Owner and Engineer, that they will require any parking outside of the construction site and on GMU property to be at an overflow parking lot located on the west side of the campus. A variance to this requirement would require GMU approval through Fairfax Water. Such requests will only be considered after the Contract has been awarded. Contractor personnel have the option to purchase parking permits for personal vehicles from the GMU Parking and Transportation Department,

subject to availability. Information is available at <http://parking.gmu.edu>. No guarantee is made as to availability of any parking area for purchase of permits.

- D. Question: Is an Inspection Report available on the existing standpipe? How much sediment should we assume is on the floor inside (and who disposes of)?

Answer: The report from the last inspection performed in 2012 has been included with this addendum. In 2014, the tank was drained and a washout was performed. Upon draining, the tank averaged about 1/8" of sediment on the floor. It is unknown how much sediment has accumulated since this last washout, but contractor will be responsible for removal.

- E. Question: When is the project expected to be awarded?

Answer: The contract package for the apparent low bidder is anticipated to be presented to the Fairfax Water Board of Directors at the earliest scheduled meeting after bids have been determined to be responsive and responsible, tentatively at the May 31, 2018 Board meeting.

- F. Question: Part B of the Bid Form (pg 4) is a bit confusing as to where these values are to be included and/or used. Please elaborate at the prebid?

Answer: The Contractor will include these amounts as line items within his Schedule of Values, and invoice each line item in his Pay Application based on the percentage completed during that billing period.

- G. Question: Tank Spec 13220 references that the cone or dome roof can be utilized. The Drawings depict a dome (which we feel is the better choice both for shedding or rain /snow as well as aesthetically). Please therefore confirm all bids must be based on the dome style of roof (footnote – all competitors can provide this style).

Answer: The Specifications call for either a dome or cone-shaped roof for the tank, and either is acceptable. While the dome-shaped roof is shown on the plans because it is the most conservative in relation to tank height and was used to establish permits, either style is acceptable.

- H. Question: Can the 90-day Validity period be shortened to 45 days? Currently the steel plate marketplace is very volatile and the longer that we have to hold our prices the higher our contingencies (and your price) will be.

Answer: Bidders are required to ensure their bids are valid for 90 days to allow for the bid evaluation period. As stated earlier Fairfax Water intends to present this contract for award on May 31, 2018.

- I. Question: Please advise if the Barrier shown in the parking lot to the south of the tank can be of the type that our crew can easily move to allow incoming deliveries, etc?

Answer: The Traffic Control Plan that is shown in the plans and listed in the Specifications has been approved by George Mason University. Requests for variances from this plan will need to be approved by George Mason University, through the Owner, prior to their implementation. Such requests will only be considered after the Contract has been awarded.

- J. Question: Plan C-04 staging notes #7. Please confirm the green privacy screen is at the same height as the existing fence (8') and interwoven into the fence.
Answer: This is addressed in section 02100 CLEARING AND GRUBBING, 1.4 PROTECTION, B.
- K. Question: What days and hours are the business on either side of the water tower open? (The child development center and Northeast Module).
Answer: The Child Development Center is currently open 7:00 AM to 6:00 PM, Monday through Friday. Staff does arrive earlier than 7:00 AM, and do leave later than 6:00 PM. The NE Module house University offices for various departments and generally follow the University schedule of 8:30 am to 5:00 pm. Staff are allowed to work flexible hours and may arrive earlier/leave later and work nights and weekends. Owner provides no guarantee that these hours and days of operation for each facility will not change from time of bid award to completion of construction.
- L. Question: What is the Northeast Module? (What kind of business is this)
Answer: The Northeast Module is an administrative building that is a part of George Mason University.
- M. Question: Plan TC-02 - what is the width of the two current access gates to this site? Are they 6' - 8' or 10' wide?
Answer: The two current access gates are each 11 feet 6 inches from post to post. Each of the two current access gates have two swinging sections.
- N. Question: Can up to 10 semi tractor trailers enter / exit through the route we have marked (through the CDC parking lot to/from the staging area, and to/from the parking lot /access of the NE module?
Answer: No
- O. Question: Section 01140-3, 1.04.D states the contractors schedule shall reflect a 29 week period between issuance of NTP and Validation / issuance of permit. Are we mistaken that the demo permit has already been processed and in the specs?; Item D.a states the Braddock Rd. water main would need to be in service prior to demo, when and how long is this expected? When do you expect the demo to take place? (we understand the demo is before the new, but is there a 29 week wait period for some reason?) Section 00800-2 - Does this mean it will be 7 months to get received the Demolition Permit?
Answer: Demolition permit has been issued by BCOM. BCOM stipulates the Braddock Road Watermain to be in service prior to demolition of tank.

Placement into service of the new Braddock Road Watermain is anticipated by September 1, 2018.

Contractor will receive permission to commence demolition activities when the Braddock Road watermain is in service and new tank and foundation shop drawings have been approved by Engineer and Owner.

BCOM approval of foundation shop drawings is no longer a pre-requisite for demolition; however, all new tank shop drawings must be approved by BCOM and CO-17 Building Permit for Construction must be issued by BCOM to start foundation and tank construction.

See changes to Section 1140 in this addendum

- P. Question: Section 01500-8, D - Again, will Sat / Sun hours be allowed?
Answer: Variances to the working days as listed in the Specifications will need to be requested prior to the work being performed. Variances will need to include work activities that will be performed outside of normal working hours. These work activities will need to be described in enough detail that considerations for impacts including but not limited to traffic and noise may be considered. Such requests will only be considered after the Contract has been awarded.
- Q. Question: Section 02125-3, 3.1.B mentions the contractor can elect to remove the paint. Is there a requirement for abatement prior to torch cutting on the cut lines?
Answer: There is no requirement for abatement prior to torch cutting on the cut lines.
- R. Question: Confirmation of what, if any, scope can be performed during the “29 week hold period”. I.e. can the preschool turning extension be paved while we await BCOM approval of the tank? How about grading, fencing, landscaping, equipment mobilization etc.? Or can we not mobilize anything until the BCOM process is completed?
Answer: Child Development Center turning extension and concurrent hydrant relocation can not be performed until standpipe is permanently out of service. Other items, as described above can be performed, but 4 weeks advanced notice is required for coordination with GMU and BCOM.
- S. Question: There are small diameter trees shown on the attached Plot Plan (Dewberry Sht 5 & 20) that are marked for saving. These are not substantial trees (i.e. lousy for screening etc) plus they will be in our way when accessing the site / constructing the tank. Please confirm that if these trees die and/or are removed that the Contractor only has to replace them in kind (and that there would not be any penalties, etc. from the University).
Answer: The Landscaping Plan that has been approved by the Owner and George Mason University is shown on the Plans and discussed in the Specifications. Deviations from this plan will require approval of the Owner and George Mason University prior to being constructed. Such requests will only be considered after the Contract has been awarded.
- T. Question: There is some confusion as to whether the Demo Permit is approved, and if not, what the Contractors responsibilities are to get it so. Ref Demo Spec 02125 Item 1.4.
Answer: The demolition permit has been issued by BCOM. BCOM stipulates the Braddock Road Watermain to be in service prior to demolition of tank.

- U. Question: Furthermore instead of the Bidder(s) contacting the various municipalities to determine their costs for Building / Electrical / Plumbing Permits, could Fairfax instead have us include a set Allowance in the Bid to be drawn against?
 Answer: The Contractor is responsible for applying for and receiving the required permits from local municipalities, BCOM, and any others, including the costs for such permits. These costs are to be included within the base bid as part of the cost of construction of the tank and may not be listed as an allowance within the Bid.
- V. Additionally, confirm that the Bidder is ‘design responsible’ for the type, style, capacity, etc. of said new foundation (since the Geotechnical Report appears to be provided “for informational purposes only”).
 Answer: The Contractor is responsible for his foundation design.
- W. Question: Please define what Fairfax’s / University’s expectations are with regard to Firewatches (during the Demo (Item 1.5D) and/or the Construction phases). As discussed our crews act as their own Firewatches while working, but if Fairfax is expecting us to have a non-working FW, dedicated 100% to that chore, on the ground, we need to know that. The same applies to the potential need for a dedicated Safetyman (as our working Foreman typically carries those certifications, holds tool box meetings, etc. but remains a working member of the team).
 Answer: The individual who is conducting fire watch duties as required in the Specifications is responsible for observing the work to prevent fires from occurring. This individual does not have to be dedicated to watching for fires as his/her only duty, but any other duties other than fire watch that are assigned to that individual must not keep that individual from performing fire watch duty. In all instances, the Contractor assumes responsibility for fires that his work causes.
- Per the Specifications, the Contractor shall designate and assign a responsible member of his organization whose duty shall be the prevention of accidents and the security of the Site for the duration of the Project.
- X. Question: Please reconfirm that the project does not require Prevailing Wages. Nor any set percentage of MBE/WBE content.
 Answer: This project does not require Prevailing Wages nor any set percentage of MBE/WBE participation.
- Y. Question: Confirming the site conversations about the existing grade lines, please confirm that the Bidder can modify the grade(s) to suit his work methods as long as they are returned to the levels and conditions shown on the final drawings. Similarly that the existing paved access road, on the east side of the site, needs to be returned to service (for the Day Care) as part of the Final Completion package.
 Answer: Any variances from the requirements of the plans and Specifications, including but not limited to the Site Plan, Stormwater Pollution Prevention Plan, and stormwater drainage plan for the project, will need to be approved prior to their implementation. Such variances will only be considered after the Contract has been awarded. Per the

- plans and Specifications, the existing kiss-and-ride loop on the east side of the site that provides access to the Child Care Center needs to be returned to service as part of Final Completion.
- Z. Question: Are there any day or work hour restrictions when working on the University property?
 Answer: Working hour and working day restrictions are listed in the Specifications.
- AA. Question: Are there any restrictions for deliveries of equipment and/or materials to the project site?
 Answer: Noise and traffic restrictions that apply to deliveries and all other traffic related to the project are listed in the Specifications.
- BB. Question: Sheet 5 – can these trees be removed to allow for addition room for construction? The existing trees are not in great shape and will most likely be further damaged during construction. The cost of working around these trees is far greater than replacing them. We suggest allowing the removal and replacement of these trees. Please advise.
 Answer: The Landscaping Plan that has been approved by the Owner and George Mason University as shown on the Plans and discussed in the Specifications. Deviations from this plan will require approval of the Owner and George Mason University prior to being constructed. Such requests will only be considered after the Contract has been awarded.
- CC. Question: Can more information on the Child Care Center be provided?
 - Open daily of M-F?
 - 365 days a year?
 - Hours?
 - How many buses come and go?
 - Can we occupy the parking lot temporarily if we need for cranes etc ?– if we schedule this during times when the child center is not in use.
 Answer: Hours of operation, along with days open are listed above in Question L. No information is available on how many buses come and go. The Contractor is required to keep his operations within the Limits of Construction at all times.
- DD. Question: Is there a cost to the Contractor for the BCOM permit?
 Answer: There is no permit fee for the Contractor to receive the BCOM Permit.
- EE. Question: Section 00700 Article 22. Please confirm the Owner tax exemption status does not make this project tax exempt and we are to include sales tax within our bid price.
 Answer: Yes this project is not tax exempt and sales tax shall be included in lump sum pricing.
- FF. Question: Section 13220, Item 2.2.Meter Equipment Platforms. Please confirm there are only 2 required. 1 at each flow meter on the vertical riser piping.

Answer: Confirmed that there are two meter platforms. The platforms are located at each flow meter locations on the vertical riser piping.

- GG. Question: Section 13220, Item 1.3.B.15 (page 7) says there is no corrosion allowance required. However, Item 1.4.C.3 says the floor liner is 5/16" including corrosion allowance. Since there is no corrosion allowance can this plate be reduced to 1/4". The 1/4" is more than required since this plate is a non structural liner plate.

Answer: The floor liner plate can be reduced to 1/4" provided that this change does not have any adverse effects on the remainder of the Contractor's tank or foundation design.

- HH. Question: Section 03300 Item 3.13 (page 17) requires a 24 hour form removal – This is not industry standard nor our standard procedure. Our process for pedestal construction is based on a daily form strip, set and pour cycle. Please confirm we follow Section 13220, AWWA D107 and industry standards for the composite tank support wall relating to mixes, curing, form removal times, etc. in lieu of Section 03300 as Division 3 relates more to concrete operations such as concrete paving and sidewalks, etc.

Answer: Per Specification Section 03300 Paragraph 1.2 B, Section 13220 and its referenced AWWA standards govern the requirements for cast-in-place concrete.

- II. Question: Section 00500 Article 5 lists the substantial completion as 565 from Notice to Proceed. This timeline would be difficult on a standard project. This project has long wait times for permitting and a difficult demolition prior to the Contractor even starting the foundation. Can the 565 calendar days start to be applied after the tank demolition or after acquiring the demolition permit? Alternatively the completion date can be made a specific date such as 9/31/2020. Please advise.

Answer: Contract times have been modified as part of this addendum. A specific date for completion will not be determined until the Contract is awarded and Notice to Proceed has been given.

III. IFB Modifications

- A. Question: Can the Child Care Center turnaround and fire-hydrant relocation be completed within the 29-week review period?

Answer: The fire hydrant relocation cannot be completed until the existing tank has been permanently taken out of service for demolition.

On plan sheet C-13, revise Waterline Profile Note as follows:

ADD: "Contractor to provide a plan for Owner approval for expedient relocation of fire hydrant"

- B. 13220, item 2.3B ref's the need to be a member of the 'prestressed concrete institute'.
Please delete this as it does not apply to this style of tank.

The following text is deleted from Specification Section 13220, Item 2.3, B. on page 13220-32:

DELETE: “~~2.3 B. Fabricator must be producer member of the Prestressed Concrete Institute (PCI) and/or participate in its Plant Certification Program.~~”

- C. The requirement for the Bidder to purchase a Fairfax Water asset (i.e. the existing tank) is very unusual and we request that this “Agreement” (00511) be deleted.

DELETE: Section 00511 is to be deleted from the Specifications in its entirety.

ADD: The following text is to be added to Section 02125, Part 3.1 D (page 02125-3):

“All demolished and/or abandoned material to become the property of the Contractor. The Contractor hereby agrees to recycle the Tank and not to re-erect the Tank or dispose of the Tank in a landfill”

DELETE: Delete the following text from Section 02125, Part 3.1 E (page 02125-3):

~~“The Contractor shall legally recycle the tank in accordance with Section 00511.”~~

- D. Question: The Bidder Qualifications contained on Bid Form 00400-4 (Part B) are acceptable, however, Spec 00200-6 has a looser requirement stated. Please update 0200-6 to match the Bid Form, or state that the higher of the two prevail.

DELETE: Section 00200, Paragraph 1.13 A:

~~The Bidder shall have experience with work similar in scope and size to the work outlined in this IFB and shall submit three (3) projects which have been successfully placed in service since January 1, 2012. At least one (1) of these projects shall include welding repairs, abrasive blast cleaning, and repainting of welded steel multi-column elevated water storage tanks with torus bowl and ellipsoidal roof over 500,000 gallons in capacity and that was valued at a minimum of \$500,000. The Bidder must also submit at least one project including welding repairs, abrasive blast cleaning, and repainting of welded steel water storage tanks over 1,000,000 gallons in capacity and that was valued at a minimum of \$500,000. Fairfax Water reserves the right to be the sole judge of the qualifications of the Bidder in performing work and to reject any bid from contractors that do not meet these minimum experience requirements.~~

Insert into Section 00200, Paragraph 1.13 A. (page 00200-5):

“See section 00400 Bid Form, PART C – QUALIFICATIONS OF BIDDERS”

- E. Question: Can the 7 parking spaces indicated to be closed during tank welding and raising be vacated and utilized during the tank demo? Please confirm the parking space

area of the CDC parking area you have indicated on TC-04 to be blocked for tank raising and welding will be available for the demo contractor.

Answer: The Traffic Control Plan that is shown in the plans and listed in the Specifications has been approved by George Mason University. Requests for variances from this plan, including the use of these 7 parking spaces during demolition activities, and welding of tank bowl prior to tank raising will need to be approved by George Mason University, through the Owner, prior to their implementation. Such requests will only be considered after the Contract has been awarded.

DELETE: Callout text for 7 parking spaces to be closed during this phase on Drawing TC-04:

~~“IMPLEMENT PARKING STALL CLOSURE DURING UPPER BOWL RAISING AND ALSO WHEN PERFORMING WELDING ON THE BOWL OF THE TANK”~~

ADD: “IMPLEMENT PARKING STALL CLOSURE DURING UPPER BOWL RAISING AND FOR WELDING ON BOWL OF TANK AFTER RAISING.”

- F. Question: Regarding the Air Water & Soil final report provided in the spec package, where on a grid map where these samples taken? (please provide). Did they take composite samples, consisting of 5 plugs in a 1" square? (how did they take their samples). What was the depth of the sample plugs? What variance will be allowed in pre / post sample results?

Answer: ADD: Sample locations for the soil samples that were taken are provided and are included in Section 02125 as revised by the addendum.

Samples were taken by hand auger and one sample was taken per sampling location. The depth of the hand-auger samples were from the surface down to a depth of 6 inches. Pre- and post-sample soil results will need to be below the applicable regulatory standards. Variations are allowed in pre- vs. post-sample results as long as all soil sample results are within the applicable regulatory standards.

- G. Question: Please elaborate on how the 29 week “BCOM permit hold period” was calculated and exactly what durations/assumptions were included for. Also re-confirm Fairfax’s statement that this period does not start until 100% of the tank dwgs are submitted to Dewberry (and not just the foundation package).

Answer: Changes have been made to the references throughout the Specifications regarding the 29-week period. Refer to other areas of this addendum regarding the changes to the 29-week period language.

- H. Question: As you will see in the attached Bar Chart Schedule a significantly longer Completion Duration is required in light of this “29 week” period counting against the current 535/565 day LD durations. The first six months of a project are typically used to perform the site work, demo, etc. and as you will see the BCOM period forces us so far backwards that we can probably only get the tank built before the Winter of 2019/2020 hits (stopping the painting scopes). Even if the “LD clock can be turned off” for this

Winter Weather no-paint period (~November 15 – April 1) the 535 / 565 duration would still be too short by 2-3 months. As such please extend the LD duration to ~800 days (lesser if the clock can be turned off).; Can the project duration be increased to allow for the 29-week period between issuance of NTP and Demolition Permit as shown in Section 00800-2?

Answer: The dates for Beneficial Use and Final Completion have been changed as follows:

DELETE from Specification Section 00500, Article 5 (page 00500-1):

~~5.1 Time is of the essence. The CONTRACTOR shall achieve Beneficial Use within 535 calendar days and achieve Final Completion within 565 calendar days from the date of Notice to Proceed or the date otherwise established for the commencement of Work.~~

ADD to Specification Section 00500, Article 5:

5.1 Time is of the essence. The CONTRACTOR shall achieve Beneficial Use within 560 calendar days and achieve Final Completion within 590 calendar days from the date of Notice to Proceed or the date otherwise established for the commencement of Work.

- I. ADD the following to Specification Section 2535 (page 02535-4):

“3.4 PERMITS

The Contractor is responsible for application and receipt of the Plumbing Permit from Fairfax County Wastewater Collections Division that is required to connect the sanitary sewer lateral to the manhole per the Specifications. All fees for this permit are the responsibility of the Contractor.”

- J. Question: Does the wording in Section 00800, Paragraph 1.03 C mean it will take 7 months to get receive the demolition permit? Can the project duration be increased to allow for this additional time?

Answer: The Demolition permit has been approved and that approval is not related to the 29-week period referenced in Section 00800, Paragraph 1.03 C. The project Beneficial Use and Final Completion time periods have been changed as per below.

DELETE from Specification Section 00500, Article 5 (page 00500-1):

~~5.1 Time is of the essence. The CONTRACTOR shall achieve Beneficial Use within 535 calendar days and achieve Final Completion within 565 calendar days from the date of Notice to Proceed or the date otherwise established for the commencement of Work.~~

ADD Specification Section 00500, Article 5:

5.1 Time is of the essence. The CONTRACTOR shall achieve Beneficial Use within 560 calendar days and achieve Final Completion within 590 calendar days from the date of Notice to Proceed or the date otherwise established for the commencement of Work.

K. DELETE Fall Semester Table in Section 01140, Paragraph 1.04 C. (page 01140-2)

ADD the following Fall Semester Table in Section 01140, Paragraph 1.04 C:

Fall Semester	Fall 2018	Fall 2019
Student Move-In Days	TBD; Assume 4 Calendar Days Prior to First Day of Classes	TBD; Assume 4 Calendar Days Prior to First Day of Classes
First Day of Classes	8/27/2018	8/26/2019
Reading Days/Final Exams	12/10/18 through 12/19/18	12/09/19 through 12/18/19
Winter Graduation	12/20/2018	12/19/2019
Degree Conferral	12/22/2018	12/21/2019

L. Question: Section 01140-2, 1.04.C - states normal working hours M-F. For liability reasons around the CDC, can this tank be removed on a weekend (Sat /Sun) when the CDC is closed? ; We understand that work on Saturdays may be allowed, but not on Sunday? Can that be confirmed?

Answer: Variances to the working days as listed in the Specifications will need to be requested prior to the work being performed. Variances will need to include work activities that will be performed outside of normal working hours. These work activities will need to be described in enough detail that considerations for impacts including but not limited to traffic and noise may be considered. Such requests will only be considered after the Contract has been awarded.

DELETE the following from Section 01140, Paragraph 1.04 C (page 01140-2):

- ~~Normal working hours are from 7:00 am to 6:00 pm, Mondays through Fridays, per City of Fairfax regulation. Any request for work hours outside of these working hours will be submitted to the Owner and GMU for approval.~~

ADD the following to Section 01140, Paragraph 1.04 C:

- Normal working hours are from 7:00 am to 6:00 pm, Mondays through Fridays, and 8:30 am to 5:00 pm on Saturdays, per City of Fairfax regulation. Any request for work hours outside of these working hours will be submitted to the Owner and GMU for approval.

DELETE the following from Section 01140, Paragraph 1.04 C:

- ~~Construction activity noise levels shall not exceed 50 dBA at the edge of the tank site during the period of reading days prior to exams through the final day of exams. This noise limit generally precludes the use of heavy equipment, truck~~

~~movements, and use of impact tools. In addition, work will be prohibited at the site on the day of Commencement and degree conferral, as well as during student move-in periods at the beginning of the fall semester. Dates for these events within the GMU academic years in which this project occurs are listed in the following tables:~~

ADD the following to Section 01140, Paragraph 1.04 C:

- Work will be prohibited at the site on the day of Commencement and degree conferral, during student move-in periods at the beginning of the fall semester, and during reading days and final exams. Dates for these events within the GMU academic years in which this project occurs are listed in the following tables:

M. DELETE the following from Section 01450, Paragraph 1.05 A (page 01450-2):

- ~~Inspection by the Owner or its Authorized Representatives: All inspection and testing of materials furnished under this Contract will be performed by the Owner or its Authorized Representatives or inspection bureaus without cost to the Contractor, unless otherwise expressly specified. The Contractor shall reimburse the Owner for expenditures incurred in making such tests on materials and equipment which were rejected for noncompliance. Costs of inspections required outside of normal working hours will be paid by the Contractor at a rate of \$115/hr for each inspector required. Normal working hours are considered to be a maximum of 10 hours per day, Monday through Friday.~~

ADD the following to Section 01450, Paragraph 1.05 A:

- Inspection by the Owner or its Authorized Representatives: All inspection and testing of materials furnished under this Contract will be performed by the Owner or its Authorized Representatives or inspection bureaus without cost to the Contractor, unless otherwise expressly specified. The Contractor shall reimburse the Owner for expenditures incurred in making such tests on materials and equipment which were rejected for noncompliance.

N. DELETE the following from Section 01140, Paragraph 1.04 D (page 01140-3):

- a. ~~The Demolition Permit has been approved and all conditions of the permit are met, including placement of the Braddock Road Water Main in service; and~~
- b. ~~The shop drawing submittal for the new tank foundation has been approved by OWNER and BCOM.~~

~~The Contractor's schedule shall reflect a 29-week period between issuance of Notice to Proceed and validation/issuance of the Demolition Permit and approval of the~~

~~shop drawing submittal for the new tank foundation. This time period is to be used by the Contractor for submittal and review of tank foundation and structural shop drawings by the Owner and then BCOM. A review by BCOM is expected to be completed within 28 days of submittal of the drawings to BCOM, and the contractor should plan for a minimum of two reviews by BCOM. Coordination with Dominion Energy regarding power supply shall also be initiated during the 29-week period.~~

ADD the following to Section 01140, Paragraph 1.04 D:

- a. The Braddock Road Water Main is in service; and
- b. The tank and foundation shop drawings have been approved by OWNER and ENGINEER.

Contractor is expected to begin coordination with Dominion Virginia regarding power supply for the site within 6 weeks after Notice to Proceed.

- O. Question: Does the wording in Section 00800, Paragraph 1.03 C mean it will take 7 months to get receive the demolition permit? Can the project duration be increased to allow for this additional time?

Answer: The requirements of Section 00800, Paragraph 1.03 C have been changed as listed below. The changes to the project duration are also listed within this addendum.

DELETE the following from Section 00800, Paragraph 1.03 C.1 (page 00800-2):

- a) ~~The Demolition Permit has been approved and all conditions of the permit are met, including placement of the Braddock Road Water Main in service; and~~
- b) ~~The shop drawing submittal for the new tank foundation has been approved by OWNER and BCOM.~~

~~The Contractor will receive payment for Work completed, based on OWNER'S approval, during the time period between issuance of Notice to Proceed and validation/issuance of the Demolition and Building Permits. The Contract Times set forth in the Agreement will be enforced starting on the date of issuance of Notice to Proceed.~~

~~Payment will not be approved until the required Insurance Certificates are provided to the OWNER by the Contractor.~~

~~The Contractor's schedule shall reflect a 29-week period between issuance of Notice to Proceed and validation/issuance of the Demolition Permit and approval of the shop drawing submittal for the new tank foundation. This time period is to be used by the Contractor for submittal and review of tank foundation and structural shop drawings by the Owner and then BCOM. A review by BCOM is expected to be~~

~~completed within 28 days of submittal of the drawings to BCOM, and the contractor should plan for a minimum of two reviews by BCOM. Coordination with Dominion Energy regarding power supply shall also be initiated during the 29 week period.~~

ADD the following to Section 00800, Paragraph 1.03 C.1:

- a) The Braddock Road Water Main is in service; and
- b) The tank and foundation shop drawings have been approved by OWNER and ENGINEER.

The Contractor will receive payment for Work completed, based on OWNER'S approval, during the time period between issuance of Notice to Proceed and issuance of the Building Permit. The Contract Times set forth in the Agreement will be enforced starting on the date of issuance of Notice to Proceed.

Payment will not be approved until the required Insurance Certificates are provided to the OWNER by the Contractor.

Contractor is expected to begin coordination with Dominion Virginia regarding power supply for the site within 6 weeks after Notice to Proceed.

P. DELETE the following from Section 01320, Paragraph 1.02 F (page 01320-1):

~~The Contractor's schedule shall reflect a 203 day period between issuance of Notice to Proceed and validation/issuance of the Demolition Permit and approval of the shop drawing submittal for the new tank foundation. This time period is to be used by the Contractor for submittal and review of tank foundation and structural shop drawings by the Owner and then BCOM. A review by BCOM is expected to be completed within 28 days of submittal of the drawings to BCOM, and the contractor should plan for a minimum of two reviews by BCOM. Coordination with Dominion Energy regarding power supply shall also be initiated during the 203 day period.~~

ADD the following to Section 01320, Paragraph 1.02 F:

Contractor is expected to begin coordination with Dominion Virginia regarding power supply for the site within 6 weeks after Notice to Proceed.

Q. ADD the following after Section 01330, Paragraph 1.07 F (page 001330-9):

G. BCOM Submittals

1. A review by BCOM is expected to be completed within 28 days of reception of the drawings by BCOM. Owner can provide no guarantee of this expected review period by BCOM.

R. DELETE from Specification Section 00500, Article 7 (page 00500-2):

~~7.2 Under Project 2547, Division 001, time for completion for beneficial use shall be 535 days. The time for final completion shall be 565 days.~~

ADD Specification Section 00500, Article 7:

7.2 Under Project 2547, Division 001, time for completion for beneficial use shall be 560 days. The time for final completion shall be 590 days.

S. Section 13220, Item 2.2.D.12 (page 21) – we believe this requirement must carry over from a previous all steel tank specification as this is not applicable to a Composite Tank. Please confirm.

Answer: DELETE from Section 13220, Item 2.2 D.12 (page 13320-21):

~~12. A steel drip ring shall be seal welded to the underside of the container around the penetration of the inlet pipe to prevent condensation from running down the container and onto the inlet pipe.~~

T. DELETE from Section 01410, Item 1.04. C. (page 01410-2):

~~The BCOM Demolition Permit and GMU Land Disturbance will be transferred to the Contractor upon initiation of the project.~~

ADD to Section 01410, Item 1.04. C.:

The GMU Land Disturbance will be transferred to the Contractor upon initiation of the project.

Attachments as Noted:

- A.) Sample Results Map
- B.) City of Fairfax Washout Inspection Report

IV. Acknowledgement

Acknowledge your receipt of, and compliance with, this Addendum by either signing the attached acknowledgement, or referencing its receipt and your compliance, in your bid.

ACKNOWLEDGEMENT OF RECEIPT OF ADDENDUM # 2

I certify that the information contained in the proposal submitted on behalf of the below named firm incorporates any and all changes to the original specification. I further certify by my signature below, that I am fully authorized to acknowledge receipt of the above addendum and also bind the below named firm to the terms, conditions and specifications of the IFB and any changes thereto made by this addendum.

ACKNOWLEDGED BY:

FOR: _____
Company Name

Date

Signature of Authorized Agent

Printed/typed name

Title