



REQUEST FOR PROPOSALS No. 26-034

GNPCC Grit & Sedimentation Tanks 2027 Refit Work

Addendum 6

Issued: Sept 9th, 2026

**Closing Date & Time: on or before 3:00 PM Pacific Time on ~~Sept 1st~~ ~~Sept 15th~~
Sept 22nd, 2026**

This addendum shall be read in conjunction with and considered as an integral part of the Request for Proposals. Revisions supersede the information contained in the original Proposal or previously issued Addendum. No consideration will be allowed for any extras due to any Vendor not being familiar with the contents of this Addendum. All other terms and conditions remain the same.

Request for Proposals Addendum Sections

- a. Respondent questions
- b. Extension to closing date and time to Sept 22nd.

End of Addendum 6

Addendum 6a

Responses to Vendor Questions

1. Question:

Will the RDN be supplying and installing the Baffles and blanks as per the LOTO?

Answer:

As per Item 7.2 in Appendix D, the RDN will be responsible for LOTO. The contractor will add their locks to the RDN supplied lock boxes.

2. Question:

Please confirm all hardware is owner-supplied.

Answer:

All Brentwood mechanism as per the BOM's are RDN supplied. Any additional hardware or supplies required for the work shall be provided by the respondent.

3. Question:

Are the wooden effluent baffles to be removed, replaced, or left in place?

Answer:

The wooden effluent baffles are to be left in place. If the respondent requires removal of baffles to accommodate the work it shall be requested to the RDN as an RFI. It shall be assumed by the respondent that baffle removal is not required.

4. Question:

Appendix D – Item 6.2 – 6.3

- How much cleaning is required by the contractor vs what will be completed by the RDN?
- How much sludge is to be removed by the vacuum truck and can it be disposed of on site at no cost or is it to be trucked away and disposed of by the contractor?

Answer:

The RDN shall perform a hose cleaning with typical water main pressure (~60-80psig) of both Grit and Sed Tank 1.

Further cleaning to accommodate a safe work environment from biohazards shall be the responsibility of the contractor. It is heavily recommended to perform a pressure wash of the entire tank prior to the general scope of work at pressures that would not damage the concrete.

For the sludge removal – assume <1m³ per tank will require disposal. There is no scope of work inside the sumps themselves, the intent of this is purely removal of biohazards during the work.

It is also expected for the respondent to perform a hydrovac at the end of the work prior to handover. This is to clean up any concrete or construction debris that will make it's way into the sump during the work as to not damage RDN rotating equipment.

5. **Question:**

Appendix D - 4.9 - Where is the 10 amp breaker tie in location and what voltage will it be?

Answer:

Please see the layout provided in Addendum #1. The breaker will either be 100amp or 225 amp depending on availability by the RDN at time of project.

6. **Question:**

Is concrete scanning required?

Answer:

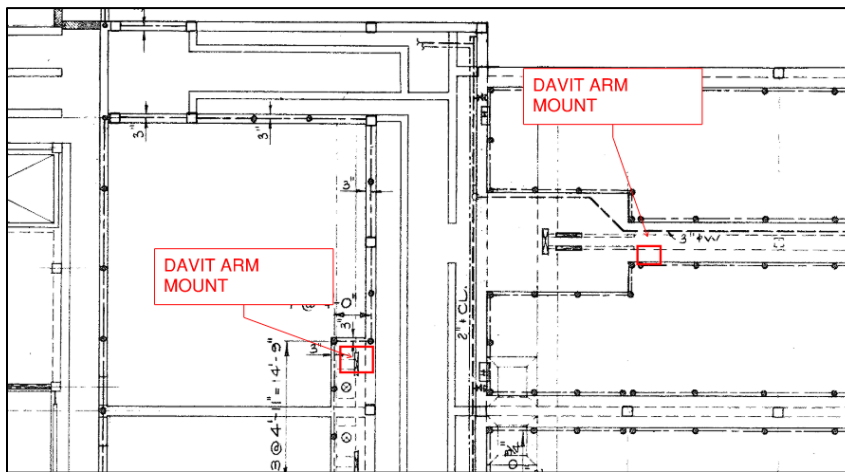
No.

7. **Question:**

Can you confirm the davit arms the RDN uses for confined entry and the locations of the existing Mounts/Bases?

Answer:

See snip below for the davit arm approximate locations. Exact model will have to be confirmed during the work. All confined space equipment to be provided by the respondent.





8. **Question:**

Can you please provide the Bill of Materials (BOM) for the owner supplied equipment so we can determine how many items we need to inventory? Is there a BOM that also contains the weights?

Answer:

Bill of Materials (BOM) can be seen in the Brentwood Master Manual (Appendix O), approximately page 121 of PDF.

Weights are available in the component drawings, page 149 of PDF.

No BOM is available that includes weights as well.

9. **Question:**

Is the inventory to be completed under the mechanical installation or the off-site Job prep pay item?

Answer:

See section 1.3.1 of Appendix D.

10. **Question, and answers in red:**

Addendum #1 – Q&A 6 and sheet M25 in Appendix E:

- Are the angles that go to the wall that are to be replaced to be both section 5 and detail 8?

Yes correct. See below for a picture:



- Are the new angles to be raw steel or galvanized or coated?
304L or 316
- Are the existing assumed to be nelson studs as per the Main Effluent Channel Plan?
Yes
- Are the new anchors to be offset from the old ones?
Yes
- What is the assumed size and depth of the concrete anchors to be installed?
½" 304L or 316 bolt, 6" embed
- If we are to remediate the attachment points the trough will have to be removed and reinstalled. At the site meeting it was discussed to keep the troughs in place and replace the hardware one at a time to confirm the correct elevation is maintained. Can you please confirm the scope and extent of concrete remediation?
The obsolete anchor locations will require spot repair as per 15.1.3 in Appendix D. The weirs are not to be removed as part of this exercise, the repair area may be reduced to accommodate the existing weirs.

11. Question:

Do the existing openings in the concrete for the chain drives match the new equipment? If a new opening is to be cut can you please provide the depth of the concrete and if any remediation is required?

Answer:

The respondent to assume existing openings meet Brentwood requirements. This shall be confirmed as part of the Pre-Drill redlines (See 5.7.1 in Appendix D).

12. Question:

It was discussed at the site meeting that operations would like to have the grit tank online first before the sediment tank. Is the contractor to allow for 2 commissioning periods or one as per the Appendix C – RDN Overview Project Schedule?

Answer:

The respondent shall target final inspection of Grit Tank 1 by the middle of August or earlier. If Sed Tank 1 is ready for inspection in that time period they can be combined. Otherwise it will have to be a separate inspection.

Inspection dates shall be reviewed and approved by the RDN as the project progresses.

13. Question:

What is the value of the owner supplied equipment?

Answer:

\$400,000 CAD

14. Question:

In the grit tank, are there 7 or 8 flights?

Answer:

As per the BOM for Grit Tank 1 there are 7.

15. Question and answers in red:

Appendix D item 1.1.7 calls for the replacement of a 3" water piping:

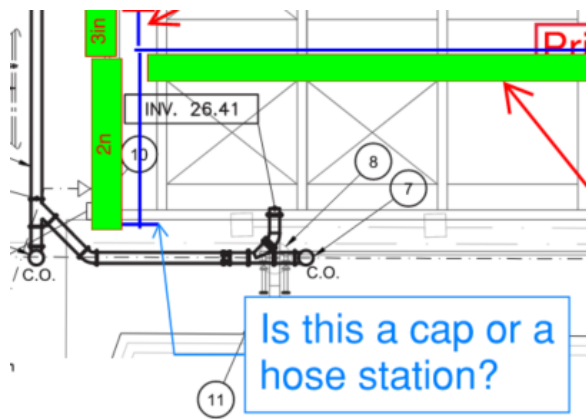
- Can you please confirm the size as the tie-in point did not appear to be 3" at the site meeting?

The tie-point on the south side of the tank may be 2" will require a reducer if req'd. Contractor to confirm.

- If the piping is to be 3" is it to be grooved and if so what type of couplings and hardware is to be used?

Threaded, or approved equivalent by the RDN.

- Is the end of the line to be a cap or a hose station?



- cap



-

Does the waterline require the heat trace to be extended?

No insulation or heat trace

16. Questions and answers in red:

Please confirm the following for the Scum Piping that is to be removed:

- Is it only 6" x 8" scum piping shown in Appendix F2 photos 78-80 between the pillars to be removed and disposed of or is there piping elsewhere that is to be removed and disposed of?

Just the exposed scum piping to be demolished. There is piping inside the center divider wall on the North and South side of Sed Tank 1. The walls are not meant to be demolished, but the cavity is meant to be blocked/filled with concrete. Photo 81 shows the scum line running outside of this wall.

- Is the existing piping to be ground flush to the pedestals or are plates to be welded over the openings or an alternate abandonment procedure used?

A procedure for repair shall be sent to the RDN for approval, as per Section 5.3.1 in Appendix D. An expected approach shall be to grind HSS into the column 1-2", cleaning of surface of HSS, treatment of HSS (similar to corroded rebar) and concrete repair/filling of void (structural repair).

- Is there additional areas where piping is to be removed or capped/blanked (As per photo 83)?

The scum line will require capping on both the north and south side of the tanks with concrete.

- How many sections are there of the Scum Piping?

Approximately 9 sections.