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December 3, 2024

Addendum No. 02

File Reference Number: RFP 2024 062

Title: Engineering and Design Study for Exhaust Fan Upgrades and Replacement

RE: Clarifications/Questions

Please refer to the following information/clarification:

Item 1: Are there existing drawings available of the Cochrane diesel shop? Within the package, the drawings appear to be related to the North Bay diesel and wheel shops only.

Answer: ONTC does not have existing mechanical ventilation drawings available for the Cochrane Diesel Shop. Refer to 1A-288 Electrical Lower Level Plan.pdf for locations of Exhaust Fans and other supplied drawings.

Item 2: What is the desired accuracy level for the cost estimate?

Answer: Class C Estimation.

Item 3: When submitting the RFP proposal to MERX, does ONTC prefer one (1) file total (all Forms combined into one (1) PDF document) or one (1) file for each form (eight (8) files including checklist)?

Answer: It is ONTC's preference that proposals be submitted as one (1) file with all forms combined into one (1) PDF Document.

Item 4: What is the expected Award date and please confirm on the anticipated project schedule dates (March 15, 2025 for Phase 1 and May 31, 2025 for Phases 2 and 3) and scope? The allotted \sim 2.5 months after completing the report appears to be quite compressed to complete detailed design and construction administration support.

Answer: Award date anticipated to be around December 20, 2024. Phase 2 only to be completed on May 31st, 2025. Construction RFP will go out for tender June/July 2025 and construction administration services provided will depend on equipment delivery.

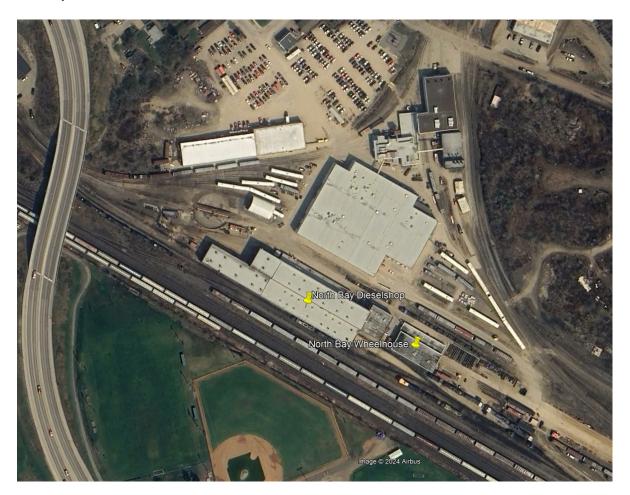
Item 5: Are M&E drawings of the existing ventilation systems at both locations available for the Consultants' reference?

Answer: For the three shops we only have PDF's of the ventilation plans and AutoCAD plans of the floor and roof.

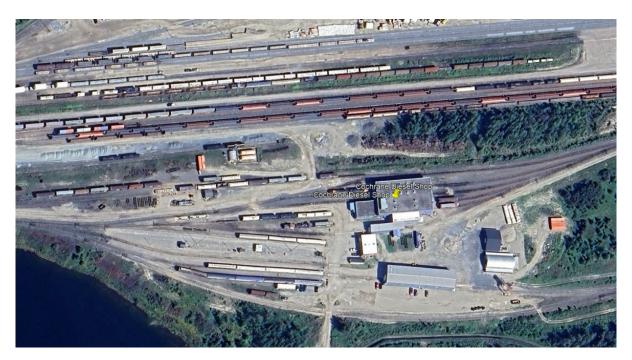
Item 6: How many buildings are involved? There are several visible in the attached Google Map views. Please provide clarification as to which building(s) are part of the scope of work?

Answer: There are three (3) buildings involved. See Screenshots below

North Bay:



Cochrane Diesel Shop:



Item 7: Is a pre-RFP bid tour of the sites required / recommended?

Answer: Yes, this will be included in the Phase 2 pricing once a solution is determined from the study.

Item 8: Is there a nitrogen oxides (NOx) monitoring system present at these garages?

Answer: No, these systems must be provided in the Cochrane and North Bay Diesel Shops. Refer to the provided BCA documents.

Item 9: <u>Part 2 Summary of Requirements</u> noted that some exhaust fans are very old and a few exhaust fans are 1 or 2 years old. The 1952 exhaust fans, we would assume have gone thru maintenance such as belt replacements. The fan capacities for the Diesel Shops and the Wheel shop, <u>each exhaust fan</u> noted on the RFP documents to be <u>18,000 cfm</u>.

Do we base the exhaust fans Study on this airflow (cfm) figure provided for each fan, or is one of the following available:

a) Fan schedule showing fan rating, including airflow or cfm , or submittals/shop drawings of the exhaust fans.

Answer: This information can be provided either through the existing drawings, nameplate data, or shop drawings available on previous projects.

b) Air Balancing Report

Answer: We have an outdated report of the North Bay Diesel and Wheel shop.

Item 10: If none of the above a) and b) is available, would ONTC possibly issue a *Purchase Order to an Air balancing company* to assess the <u>actual airflows</u> of those more than 60 or 61 exhaust fans for the 3 buildings in the RFP.

Answer: Please allow for a \$20,000 cash allowance for air balance testing at the three (3) buildings.

Item 11: Are exhaust fans all accessible, that is roof access ladders exist for roof mounted fans?

Answer: Roof access is available at the three (3) buildings.

This Addendum hereby forms part of the RFP.

Regards,

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