



**Purchasing Division**  
Finance Department  
Room 120  
411 West First Street  
Duluth, Minnesota 55802

218-730-5340  
purchasing@duluthmn.gov

**Addendum No. 4**  
**Solicitation #25-0431**

**Scope 1: Coal Burner to Natural Gas and Fuel Oil Burner: Balance of Plant and Fuel Oil System**

This addendum serves to notify all bidders of the following changes to the solicitation documents:

1. The due date for bids has been extended by one week. Bids are now due **August 7, 2025, at 2:00 PM.**

The following are questions asked by contractors and their subsequent answers.

1. Question: Please confirm that the area around the new fuel oil tank foundation is to have concrete paving re-installed or if gravel paving is acceptable.  
*Answer: Restore disturbed surface features to match existing, asphalt and concrete.*
2. Question: Please provide definitions of Functional Testing, Operational Demonstration and Startup and Commissioning as they don't appear to be defined in the contract. Also please confirm if the intent is that each missed milestone item results in concurrent LD's. Note that Functional Testing and Operational Demonstration have the same completion dates. Concurrent LD's would result in LD's of \$10,000/day on 7/2 and increasing to \$15,000 per day starting on 7/17 for Startup and Commissioning.  
*Answer: See section 230910.48 for Startup and Commissioning. For calculating liquidated damages commence once a milestone is missed. The milestones for calculating LDs shall be specified as the "SP-22 B.4. Startup and Commissioning Complete".*
3. Question: Are the tubular air heaters on BLR 2 & 3 to be removed?  
*Answer: It was not intended to remove the air preheaters on BLR 2 & 3.*
4. Question: In the new specification several manufacturers are listed as "preferred". Does this mean we "must" use this manufacturer?  
*Answer: Those would be the preferred manufacturers, however substitutions meeting the specifications will be considered.*

5. Question: In the RFI response the question on the type of actuator for the dampers is answered with electric actuators. The new specification 230910-113 A. 1 states the actuator is to be an ABB UP pneumatic actuator. Which is correct?  
[Answer: Please follow specification 230910-113 A and provide specified ABB actuator.](#)
  
6. Question: In the original bid package the scope of work states to supply and install a new FD damper. In the revised specifications (Add #3 230910-113 A.2) it states the contractor is to provide actuators for the variable inlet vane dampers and windbox dampers. Are the VIV and windbox dampers existing and need new actuators? Is the contractor to supply both a VIV and windbox damper?  
[Answer: FD fan damper shall be furnished and installed. VIV dampers are functioning and do not require replacement.](#)
  
7. Please confirm the motor frame sizes are correct per the add#3 response: 365TS (75HP), 445T (100 HP). The 365TS is a non-standard custom build. The TS motor would save you a little space, but it's always going to be a custom build (making replacement difficult in future). It can absolutely be done if required.  
[Answer: Owner requests a standard frame size for motors. The Contractor will be required to modify existing pedestals as needed to install new motors so selection of frame size is flexible and Contractor may select frame size based on NEMA standards. See Burner Special Provisions SP-2 F.2. for requirements for the FD and ID fan motors.](#)
  
8. Question: Could you please provide the geotechnical report called out on drawing S002 within Addendum #2, as I was unable to locate this within the newly released Addendum #3 documents and a piling contractor is requiring these to provide pricing for this portion of the scope.  
[Answer: Geotechnical information has been uploaded to a Geotechnical folder now located on the ShareFile site:](#)  
<https://ever-greenenergy.sharefile.com/d-s6ad4d16bf21642ae87ee3a3986566722>

Please acknowledge receipt of this Addendum by checking the acknowledgement box within the [www.bidexpress.com](http://www.bidexpress.com) solicitation.

Posted: **July 21, 2025**