



Schenectady County
Purchasing Department
ADDENDUM

620 State St.-2nd Floor
Schenectady, NY 12305
purchasing@schenectadycountyny.gov
518.388.4240

RFB-2024-56
SCHENECTADY COUNTY PUBLIC WORKS GARAGE BUILDING AND SIGN SHOP PROJECT

ADDENDUM #4

Date: 10/29/2024

The purpose of this addendum is to provide detailed information to all Bidders. This addendum is hereby included in and made part of the Contract Documents, whether or not attached thereto. Receipt of this Addendum must be acknowledged on the bid form.

The following documents are hereby included in the documents posted on Bidnet and provided to plan holders:

CONTENTS/ RESPONSE TO QUESTIONS/ REFERENCE TO ATTACHMENTS

General:

1. This addendum changes the documents for Bid #RFB-2024-56.
2. Specifications:
 - a. ADD Specification 054000 – Cold Formed Metal Framing
 - b. REVISE Specification 092900 Section 1.2 and 2.3B
 - c. REVISE Specification 133419 Section 2.5
 - d. REVISE Specification 210500
 - e. REVISE Specification 211316 to provide flow test data
 - f. REVISE Specification 213110
 - g. ADD Specification 263211 Engine Generator Set (Diesel)
3. Drawings:
 - a. REVISE G-001 to update sheet list
 - b. REVISE C-101 to show saw-cut for water main installation
 - c. REVISE C-102 to show generator pad and door pad
 - d. REVISE C-103 to show revised grading
 - e. REVISE C-104 to revise utility service entries
 - f. REVISE C-505 to add thrust block details
 - g. REVISE S-001 to show Fire Pump Room loads
 - h. REVISE S-102 for slab slopes and concrete door pad
 - i. REVISE S-103 to show Fire Pump Room framing



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- j. REVISE S-702 to add generator slab detail
 - k. REVISE A-001 to show Fire Pump Room
 - l. REVISE A-002 Table No. 18.
 - m. REVISE A-101 to show Fire Pump Room and Stair layout
 - n. REVISE A-103 to show Fire Pump Room Ceiling
 - o. REVISE A-201 to show exterior doors to Fire Pump Room
 - p. REVISE A-501 for Fire Pump Room Ceiling Section
 - q. REVISE A-601 for new wall types and removal of window
 - r. REVISE A-602 for exterior double door
 - s. REVISE P-101 for drain layout and sanitary layout
 - t. REVISE P-102 for overall plumbing and gas layout
 - u. REVISE P-201 for service entrance detail
 - v. REVISE P-301 for floor drain table
 - w. REVISE FP-001 for addition of Fire Pump
 - x. REVISE FP-101 for relocation of water service entrance
 - y. ADD FP-102
 - z. REVISE M-001 to add heater and ventilation for Fire Pump Room
 - aa. REVISE M-101 to add heater and ventilation for Fire Pump Room
 - bb. REVISE E-002 to add Generator Set
 - cc. REVISE E-101 to show lighting relating to Fire Pump Room
 - dd. REVISE E-201 to show power systems for Fire Pump Room and Generator Set
 - ee. REVISE E-301 to show details for Fire Pump Room and Generator Set

Attachments:

- 1. Specification 054000
- 2. Revised Specification 092900
- 3. Revised Specification 133419
- 4. Revised Specification 210500
- 5. Revised Specification 211316
- 6. Revised Specification 213110
- 7. Specification 263211
- 8. Revised Drawing G-001
- 9. Revised Drawing C-101
- 10. Revised Drawing C-102
- 11. Revised Drawing C-103
- 12. Revised Drawing C-104
- 13. Revised Drawing C-505
- 14. Revised Drawing S-001
- 15. Revised Drawing S-102
- 16. Revised Drawing S-103
- 17. Revised Drawing S-702



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18. Revised Drawing A-001
19. Revised Drawing A-002
20. Revised Drawing A-101
21. Revised Drawing A-103
22. Revised Drawing A-201
23. Revised Drawing A-501
24. Revised Drawing A-601
25. Revised Drawing A-602
26. Revised Drawing P-101
27. Revised Drawing P-102
28. Revised Drawing P-201
29. Revised Drawing P-301
30. Revised Drawing FP-001
31. Revised Drawing FP-101
32. Drawing FP-102
33. Revised Drawing M-001
34. Revised Drawing M-101
35. Revised Drawing E-002
36. Revised Drawing E-101
37. Revised Drawing E-201
38. Revised Drawing E-301

BID – Request for Information and Response:

1. Please provide sizes for existing concrete foundations to be demolished.
 - a. **Answer: The sizes are unknown. For bidding purposes, the building footprints are as shown on C-101, and it can be assumed the building has a 8” Thick foundation wall x 3’ deep bearing on a 2’ wide x 1’ thick strip footing around the building’s perimeter. The building is assumed to have 4” concrete slab on grade.**
2. The total settlement of 0-inches of post liquefaction settlement will be difficult to meet using these techniques. How was this value derived?
 - a. **Answer: We are anticipating settlements of less than 1-inch total under structural loading and neglecting liquefaction induced settlements. The purpose of the improvement is to mitigate liquefaction potential in the soils identified under design seismic loading to improve the design Site Class.**
3. Would other techniques that maintain the life, health, and safety of the building be acceptable but have a higher post-liquefaction settlement limit and that don’t involve jetted water?
 - a. **Answer: As part of the bidding process, other improvement techniques will not be**



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considered at this time.

4. Is hydrometer testing data available? Vibro techniques are applicable when the fines content are less than 3% clay. Or in the GER's opinion do the soils in this area meet that threshold value?
 - a. Answer: Hydrometer data is not available. However, available gradation results (see Geotech report) show percent fines (#200 sieve) of 3% to 5%.

5. In reference to the standing seam roof, please confirm that you are looking for the architectural look of the 1 ½" High rib @ 12" o.c. as called in revised spec OR a 1 ½" Mechanically seamed galvalume panel with ribs @ 2' o.c. with the thermal blocks. Please clarify.
 - a. Answer: The intent of the roof is to be an exposed fastener tapered-rib roof roofing system. See revised specification 133419.

Please acknowledge this addendum on your bid form

END OF ADDENDUM #4