

**CITY OF MEDINA, OHIO
CITY OF MEDINA PARKS DEPARTMENT COLD STORAGE BUILDING
CITY JOB No.: 1096**

BIDS WILL BE RECEIVED BY THE CITY AT THE OFFICE OF THE MAYOR
CITY HALL, 132 NORTH ELMWOOD AVENUE, MEDINA, OHIO UNTIL
10:00 A.M., LOCAL TIME, **WEDNESDAY, DECEMBER 18, 2024** AND
AT THAT TIME AND PLACE WILL BE PUBLICLY OPENED AND READ ALOUD

City of Medina Engineering Department
132 N. Elmwood Avenue
Medina, Ohio 44256
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ADDENDUM No. 1
DECEMBER 11, 2024

Bid Clarification

Questions / Responses

Please find below answers to questions regarding the project that have been submitted to the City as of today, December 11, 2024:

1. **Question:** 6x6 posts are specified; we typically use a 3-ply laminated column (stronger than 6x6), can that be changed?

Response: Contractors should bid the project per the project plans and bid documents. Specific material changes or alternate construction methods can be submitted in writing by the contractor for review by the City once the contract has been awarded.

2. **Question:** Roof purlins are shown to be installed on edge in the project plans. With the trusses being installed at 4 foot on center these purlins can typically be laid flat. With this be permitted?

Response: Contractors should bid the project per the project plans and bid documents. Specific material changes or alternate construction methods can be submitted in writing by the contractor for review by the City once the contract has been awarded.

3. **Question:** For the metal roofing/siding the plan detail 5/A4.1 shows 26 gauge siding and detail 1/A4.1 shows 29 gauge siding, which is correct?

Response: The 29 gauge is correct. The 29 gauge metal can be used for both the siding and the roofing material.

4. Question: Our standard metal that we use is 28 gauge. Can this material be used instead of the 29 gauge material that is specified?

Response: Contractors should bid the project per the project plans and bid documents. Specific material changes can be submitted in writing by the contractor for review by the City once the contract has been awarded.

5. Question: On plan sheet S1.1 the plans shows H-3 headers to be installed on the gable ends of the building. Typically there would be no for this just a 2x4 wall girder?

Response: Contractors should bid the project per the project plans and bid documents. Specific material changes or alternate construction methods can be submitted in writing by the contractor for review by the City once the contract has been awarded.

6. Question: On plan sheet S1.1 the plans shows that there are 2x4 diagonal bracing on the trusses? Are we using that or following the truss manufactures recommendations?

Response: Contractors should bid the project per the project plans and bid documents. Specific material changes or alternate construction methods can be submitted in writing by the contractor for review by the City once the contract has been awarded.

7. Question: On plan sheet S1.2 where do details S1.2/4 and S1.2/5 apply?

Response: Detail S1.2/4 applies to the H-1 and H-3 header connections to the post. Please refer to the header schedule shown on sheet S-1.1. Detail S1.2/5 refers to the lateral bracing at the southeast corner of the building between F-1 and F-2. Please refer to the structural plan note #9 shown on plan sheet S-1.1.

8. Question: The lateral bracing shown in detail S1.2/5 is different than what is listed in Section 328.4.6 of the RCO?

Response: The OBC applies to this project. Contractors should bid the project per the project plans and bid documents. Specific alternate construction methods can be submitted in writing by the contractor for review by the City once the contract has been awarded.

9. Question: For the loft we typically notch one carrier into the post and then through bolt the other carrier. Will this be permitted?

Response: Contractors should bid the project per the project plans and bid documents. Specific alternate construction methods can be submitted in writing by the contractor for review by the City once the contract has been awarded.

10. Question: For the loft we would prefer to wall mount the LVL on the inside of the exterior wall and place the LVL in between the hanger posts. Will this be permitted?

Response: Contractors should bid the project per the project plans and bid documents. Specific alternate construction methods can be submitted in writing by the contractor for review by the City once the contract has been awarded.

11. Question: For the loft can we put the post in the ground like the other posts on the building instead of the 3'x 3' pads?

Response: No, the load is very high on these posts and we need to spread the load. The center posts are carrying 20 kips.

12. Question: For the loft why are we doubling every other joist when they are 12 inches on center at 125 psf?

Response: The calculations for the design load and the span show that 12 inches on center is not adequate to meet the 125 psf. Doubling every other joist allows us to meet this requirement.

13. Question: Through locks are specified. If we use them and the building is finished out they will be sticking out?

Response: Contractors should bid the project per the project plans and bid documents. Specific alternate construction methods can be submitted in writing by the contractor for review by the City once the contract has been awarded.

14. Question: What is the thickness of the exterior concrete?

Response: Please refer to plan sheet A-2.1 floor plan note reference #8. The exterior concrete apron shall be 6 inch thick with 6 x 6, 6/6 WWF over 2 inch XPS.

15. Question: Will there be a vapor barrier under the roof material?

Response: Yes, please refer to the specifications and details provided on sheet SPEC of the project plans.

16. Question: With regards to the headers above the overhead doors, what is the proposed plan to plane out the 2x4 purlins on the front of the building with the surface of the LVL's? The 2x4 purlins will be 1-1/2 inch and the LVL's will be 1-3/4 inch leaving a 1/4 inch difference between the two planes. These surfaces will need to plane evenly for the siding to plane out. How is this to be addressed?

Response: The note on detail S1.2/3 that shows the LVL below the 2x12 header is a plan error. Please refer to the header schedule provided on plan sheet S-1.1 that shows the H2 as (4) 2x12. Given this there is not an issue with the header being out of plane with the girts.

17. Question: Will frost footers be required to be installed below the concrete apron in front of each man door?

Response: The plans indicate that the exterior concrete apron is to have insulation installed beneath it and the exterior apron itself is to be pinned to the interior floor slab. This should address any concerns regarding the heaving of the external concrete apron. Frost footer will not be required to be installed.

18. Question: Will bollards be required to be installed in front of the new garage doors?

Response: No, bollards will not be installed with this project.

19. Question: When will the site contractor's work be completed?

Response: The site contractor is anticipated to start demolition of the old building the week of December 16, 2024. The site work is anticipated to take approximately 4 weeks to complete.

20. Question: Will sensor wiring for the garage door openers be required to be installed as a part of this contract?

Response: No, this work will be completed with the electrical work under a separate contract.

21. Question: Will erosion control measures need to be installed under this contract?

Response: No, erosion control measures, where necessary, will be installed by the site contractor. Please refer to item number 6 within section 3 of the bid documents.

22. Question: This project will generate a significant amount of scrape material. Will the contractor be required to provide a dumpster to remove the scrape material?

Response: The City of Medina will provide and pay for all costs for a dumpster for the construction material scrapes; however, it will be the contractor's responsibility to clean up the site and place the scrape material in the dumpster. No concrete, concrete block or masonry scrape will be permitted to be installed within the dumpster.