

DANE COUNTY DEPARTMENT of PUBLIC WORKS, HIGHWAY and TRANSPORTATION

County Executive Kathleen M. Falk

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Commissioner / Director Gerald J. Mandli

April 3, 2012

ATTENTION ALL REQUEST FOR BID (RFB) HOLDERS

RFB NO. 312004 - ADDENDUM NO. 1

CONSTRUCTION OF WASTE TRANSFER

STATION BUILDING & CLEAN SWEEP BUILDING

DANE COUNTY LANDFILL SITE #2 - RODEFELD

BIDS DUE: THURSDAY, APRIL 12, 2012, 2:00 PM. DUE DATE AND TIME ARE NOT CHANGED BY THIS ADDENDUM.

This Addendum is issued to modify, explain or clarify the original Request for Bid (RFB) and is hereby made a part of the RFB. **Bidders must acknowledge all Addenda on the Bid Form.**

PLEASE MAKE THE FOLLOWING CHANGES:

- 1. INSTRUCTIONS TO BIDDERS, including Geotechnical Reports Geotechnical Exploration and Analyses Report, dated January 19, 2010
 - REVISE text in the first paragraph on Page 6 of the Geotechnical Report from "The groundwater level readings obtained suggest the groundwater is between approximately elevations 861 and 861 feet." to read "The groundwater level readings obtained suggest the groundwater is between approximately elevations 857 and 861 feet."
- 2. Section 03 31 00 STRUCTURAL CONCRETE
 - Article 1.2 Under Paragraph B.2, ADD item as follows (and re-number the remaining subparagraphs sequentially):
 - "i. ASTM A775 Standard Specification for Epoxy-Coated Steel Reinforcing Bars."
 - Article 2.6 DELETE Paragraph G, including subparagraphs 1 through 4, in its entirety.
 - Article 2.7 DELETE Paragraph E in its entirety.
 - Article 2.9 DELETE Paragraph J, including subparagraphs 1 through 4, in its entirety.
 - Article 2.10 REVISE Paragraph B, including subparagraphs 1 through 2 to read as follows:
 - "B. Lean Concrete (to be used for backfilling unforeseen areas; for example areas that required over-excavation due to poor soils conditions, etc): Proportion

normal-weight concrete mix as follows:

- 1. Compressive Strength (28 Days): 500 psi.
- 2. Maximum Aggregate Size: 1-1/2 inch."

Article 2.10 DELETE Paragraph H, including subparagraphs 1 through 7, in its entirety.

Article 3.4 REVISE Paragraph A to read as follows:

"A. Provide a continuous PVC water stop at construction joint of walls and floor slabs, in pits, and where detailed as shown on Drawings. Butt weld joints with hot iron in accordance with the manufacturer's recommendations."

DELETE Article 3.7 in its entirety.

DELETE Article 3.10 in its entirety.

3. Section 06 61 16 – SOLID SURFACING FABRICATIONS

REVISE Article 3.6, Paragraph A to read "Product Area: Three counters." DELETE Article 3.6, Paragraph B in its entirety.

4. Section 08 33 23 – OVERHEAD COILING DOORS

Under Article 2.1, ADD Paragraph A.4 as follows (and re-number the remaining subparagraphs sequentially):

"4. McKeon Door Company."

Under Article 2.2, DELETE Paragraph F.

5. Section 08 36 13 – SECTIONAL DOORS

Under Article 2.1, ADD Paragraph A.4 as follows (and re-number the remaining subparagraphs sequentially):

"4. McKeon Door Company."

6. Section 11 13 13 – LOADING DOCK BUMPERS

Under Article 1.4, REVISE Paragraph A.1 to read as follows:

"1. Projection From Wall: 4 inches."

7. Section 13 34 19 – METAL BUILDING SYSTEMS

Under Article 1.4, DELETE Paragraphs A and B (including subparagraphs) in their entirety and REPLACE with the new Paragraphs A and B as follows:

- "A. Thermal Resistance of Installed Wall System:
 - 1. WTS: R-Value of 11.
 - 2. HHW: R-Value of 13.
- B. Thermal Resistance of Installed Roof System:
 - 1. WTS: R-Value of 10.
 - 2. HHW: R-Value of 19."

Under Article 2.3, DELETE Paragraphs A through E in their entirety and REPLACE with the new Paragraph A through E as follows:

Addendum No. 1

- "A. Roof Sheet Steel Stock: ASTM A653 galvanized to G90 designation.
- B. Wall Sheet Steel Stock: KYNAR finish.
- C. Insulation: Batt or roll glass fiber type, unfaced, paper-faced and faced with reinforced white vinyl, friction fit, 3 inches minimum thickness designed to meet required R-values.
- D. Joint Seal Gaskets: Manufacturer's standard type.
- E. Fasteners: Manufacturer's standard Long Life ZAC screws, finish to match adjacent surfaces when exterior exposed."

Under Article 2.8, DELETE Paragraphs A and B in their entirety and REPLACE with the new Paragraph A and B as follows:

- "A. Siding: Minimum 26 gauge metal thickness, profile as selected, lapped edges fitted with continuous gaskets.
- B. Roofing: Machine seamed standing seam roof, Quadlock with a continuous bead of factory-installed caulk in the seam, minimum 24 gauge metal thickness, profile as selected, minimum 3 inch of height on roof panel pitch."

Under Article 3.3, REVISE Paragraph C to read as follows:

"C. Locate end laps maximum 6 inches from supports. Lap ends minimum 2 inches."

8. Section 23 05 14 – VARIABLE FREQUENCY DRIVES

Under Article 2.1, ADD Paragraph A.7 as follows (and re-number the remaining subparagraphs sequentially):

- "7. Eaton Cutler Hammer."
- 9. Section 23 05 93 TESTING, ADJUSTING, AND BALANCING FOR HVAC Under Article 3.3, DELETE Paragraph BB.5 through BB.7 in their entirety.

10. Section 23 82 00 – CONVECTION HEATING AND COOLING UNITS

Under Article 2.1, ADD Paragraph A.7 as follows (and re-number the remaining subparagraphs sequentially):

"7. Sigma."

11. Section 26 00 00 - BASIC ELECTRICAL REQUIREMENTS

Article 1.28 DELETE Paragraph A in its entirety.

12. Section 26 27 26 – WIRING DEVICES

Article 2.2, DELETE Paragraph A.2 in its entirety.

DELETE Paragraph A.4 in its entirety.

DELETE Paragraph A.6 in its entirety.

DELETE Article 2.3, including Paragraphs A through F, in its entirety.

Article 2.4, DELETE Paragraph B.4 in its entirety.

Addendum No. 1

DELETE Paragraph B.7 in its entirety.

DELETE Paragraph B.9 in its entirety.

DELETE Paragraph B.10 in its entirety.

DELETE Paragraph B.11 in its entirety.

DELETE Paragraph B.12 in its entirety.

13. Section 26 51 00 – INTERIOR LIGHTING

DELETE Article 2.5, including Paragraphs A and B, in its entirety.

DELETE Article 2.7, including Paragraphs A through F, in its entirety.

14. Section 28 31 00 – FIRE DETECTION AND ALARM SYSTEM

Article 1.1, DELETE Paragraph B in its entirety.

DELETE Article 1.13 in its entirety.

DELETE Article 1.14 in its entirety

15. Section 28 33 18 – GAS DETECTION AND CONTROL SYSTEM

Under Article 2.1, ADD Paragraph A.4 as follows (and re-number the remaining subparagraphs sequentially):

"4. Acme Engineering."

16. Section 33 41 00 – SITE STORM SEWER SYSTEM

Under Article 2.2, ADD Paragraph C and C.1 as follows:

"C. Horizontal Elliptical Reinforced Concrete Pipe:

1. Pipe: ASTM C507, as shown on the Drawings, Class III."

17. Section 33 42 23 - CONCRETE BOX CULVERTS

DELETE Section 33 43 23 in its entirety and DELETE any subsequent references throughout the Project Manual.

18. Additional Information discussed during the pre-bid meeting:

- No definite date has been established for the end of construction, but the Owner would ideally like to have occupancy of the building in November, 2012.
- Owner is responsible for obtaining all required planning and zoning approvals for this project.
- It is the Contractor's responsibility to obtain and pay for all other required permits.
- Substitutions submitted prior to 9 days before the bid due date will be reviewed and approved/rejected by the owner prior to the bid due date. If bidder chooses to use substituted products, it is bidders responsibility to meet all specified requirements.

19. Sheet C200

REPLACE with new Sheet C200, issued with this Addendum.

20. Sheet C410

Addendum No. 1

REPLACE with new Sheet C410, issued with this Addendum.

21. Sheet S000

ADD Design Specifications Note: Steel pipe for bollards shall conform to ASTM A53, Grade B.

22. Sheet S100

REPLACE with new Sheet S100, issued with this Addendum.

23. Sheet S501

REPLACE with new Sheet S501, issued with this Addendum.

24. Sheet S502

REPLACE with new Sheet S502, issued with this Addendum.

25. Sheet A600

Use Hardware Set No. 1 for Door 9A.

26. Sheet E001

REVISE Note 2 to read "EC SHALL PROVIDE 1200A, 480V, 3-PHASE, 4-WIRE TRANSOCKET WITH METER SOCKET. SEE ONE-LINE DIAGRAM ON SHEET E300 FOR FURTHER REQUIREMENTS".

REVISE Note 5 to read "Not Used".

27. Sheet E500

On Detail 9, REVISE Note on Detail from "(6) 4" PVC OUT TO PROPERTY LINE FOR TELEPHONE SERVICE ENTRANCE" to read "(2) 4-INCH PVC CONDUITS 5-FEET OUTSIDE OF BUILDING FOUNDATION".

If any additional information about this Addendum is needed, please call John Welch at 608/267-8815, welch@countyofdane.com.

Enclosures (for full scale sheets, print on 30" x 42" sheets):

Sheet C200

Sheet C410

Sheet S100

Sheet S501

Sheet S502