DANE COUNTY DEPT. OF PUBLIC WORKS, HIGHWAY & TRANSPORTATION

1919 Alliant Energy Center Way Madison, Wisconsin 53713 Office: 608/266-4018 ⋄ Fax: 608/267-1533 Public Works Engineering Division

ADDENDUM 1

FEBRUARY 20, 2019

ATTENTION ALL REQUEST FOR BID (RFB) HOLDERS

RFB NO. 318019 - ADDENDUM NO. 1

RETAINING WALL REPLACEMENT

BIDS DUE: TUESDAY, FEBRUARY 26, 2019, 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. Please attach this Addendum to the RFB.

PLEASE MAKE THE FOLLOWING CHANGES:

1. Section 06 10 00 – Rough Carpentry

Delete current Section 06 10 00; replace with new Section 06 10 00 issued with this Addendum.

PLEASE NOTE THE FOLLOWING CONTRACTOR SUBMITTED QUESTIONS:

- **Q1:** Would the County be open to Micronized Copper Azole versus the Copper Azole stated in the specification?
- **A1:** Micronized Copper Azole is an approved equivalent for Copper Azole

If any additional information about this Addendum is needed, please call Ryan Shore at 608/445-0109, shore@countyofdane.com.

Sincerely, *Ryan Shore*Project Manager

Enclosures:

Section 06-10-00 Rough Carpentry

- 1 - rev. 01/19

SECTION 06 10 00

ROUGH CARPENTRY

PART 1 GENERAL

1.01 SECTION INCLUDES

A. Railing

1.02 RELATED SECTIONS

- A. Section 01 00 00 Basic Requirements
- B. Section 32 32 29 Timber Retaining Walls

1.03 REFERENCES

- A. American Lumber Standards Committee (ALSC):
 - 1. Softwood Lumber Standards.
- B. American National Standards Institute (ANSI):
 - 1. ANSI A135.4 Basic Hardboard.
 - 2. ANSI A208.1 Wood Particleboard and Flakeboard: Types, Grades, and Uses.
- C. American Plywood Association (APA).
- D. American Wood Protection Association (AWPA) U1-12.
- E. National Forest Products Association (NFPA).
- F. National Institute of Standards and Technology (NIST):
 - 1. NIST PS 20 American Softwood Lumber Standard.
- G. Southern Pine Inspection Bureau (SPIB):
 - 1. SPIB Standard Grading Rules for Southern Pine Lumber.
- H. Western Wood Products Association (WWPA):
 - 1. WWPA G5 Western Lumber Grading Rules.

1.04 SUBMITTALS

A. Submit product data on the lumber and timber materials.

1.05 QUALITY ASSURANCE

A. All lumber shall bear a grading stamp exposed to view.

1.06 DELIVERY, STORAGE, AND HANDLING

A. Section 01 00 00 - Basic Requirements: Product storage and handling provisions.

PART 2 PRODUCTS

2.01 LUMBER MATERIALS

- A. Lumber Grading Rules: SPIB and WWPA.
- B. Pressure Treated Lumber: Southern Pine No. 2 or better, preservative treated conforming to the U1-12 Standards of the American Wood Protection Association. Each piece shall be treated in accordance with AWPA standards and certified by an approved inspection agency. The wood shall be pretreated to the following Use Categories:
 - 1. Wood in an exterior location above ground: UC4A.
 - 2. Wood in an exterior location in contact with or embed in the ground: UC4A.
 - 3. Structural wood posts embedded in the ground: UC4A.

2.02 TIMBER

A. Railing: Class 4A C-AC treated (.15) S4S Brown Treated Pine

2.03 ACCESSORIES

A. Site applied preservative approved by Owner treatment.

PART 3 EXECUTION

3.01 ANCHORS

A. Fasteners and connectors in contact with treated wood shall be hot dipped galvanized steel or stainless steel (304 grade minimum).

3.02 RAILING

- A. Construct the railing in such a manner that all wood joints and connections are neatly and evenly cut and assembled, and the proper size and type of fasteners are used.
- B. Ensure that all posts, spindles, and rails are level, plumb, and evenly spaced.
- C. Construct the railings so that they are solid and substantial, built and designed for safety and longevity.

3.03 SITE APPLIED PRESERVATIVE TREATMENT

A. Pressure treated lumber that is cut shall have the cut areas coated with a preservative treatment.

END OF SECTION