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5/24/2019

Oregon State University
Construction Contract Administration
ITB 199392 – GILL EAST PLAZA IMPROVEMENTS

ADDENDUM NO. 2

THIS ADDENDUM IS BEING ISSUED for clarification and/or revisions of the Solicitation Documents as noted. This document is hereby made a part of the Solicitation Documents to the extent as though it was originally included therein.

ITEM NO. 1 Included with this addendum are items provided by Schwartz Landscape Architecture (dated 5/23/2019).

ITEM NO. 2 Below are responses to questions raised during the Bid period:

Q: Where at Reser is the designated color/finish we are to match for the proposed Gill Improvements?

A: The color is designated in the attached documentation. The finish remains as designated on Sheet L5: see related Legend description.

Q: Is the ramp repair & handrail base bid work or alternate work?

A: Ramp Repair and related Handrail/Guards and Handrails are Base Bid work

Q: How many trash receptacles are required?

A: Sheet L5 shows 6 trash receptacles are required.

END OF ADDENDUM NO. 2

ADDENDUM NO. 2

SITE IMPROVEMENT PLANS

SHEET L5 – LAYOUT PLAN: RELOCATE the expansion joint running north-south east of Stairs 2 through 8 where directed approximately 10' east. ADD 42 LF +/- to the south end. ADD 37 lf to the north end.

SHEET L5 – LAYOUT PLAN: LEGEND OF REQUIRED WORK – LAYOUT PLAN, ITEM #2, COLOR CONCRETE
LEGEND ENTRY: DELETE references to Reser Stadium concrete color and SUBSTITUTE as follows: The color for Color Concrete Paving is to match Davis Colors 'Outback 677' .

SHEET L8 - ACCESSIBLE RAMP REPAIR: Detail 1 and Elevations A and B: CLARIFICATION: the handrail at the north end of the north landing will need to be supported by 'handrail supports' per Detail 2 from the handrail/guard for Stairs 1 if the adjacent wall is not high enough.

SHEET L8 - ACCESSIBLE RAMP REPAIR: Detail 2: NOTES ON GUARDS/HANDRAILS WORK: Point #9: ADD provision: Engineer Calculations regarding anchoring provisions are to be completed by a licensed Engineer and are to be stamped with the Engineer' s State registration seal.

SHEET L8 - ACCESSIBLE RAMP REPAIR: NOTES – RAMP REPAIR WORK: ITEM #7: ADD provision: Engineer Calculations regarding anchoring provisions are to be completed by a licensed Engineer and are to be stamped with the Engineer' s State registration seal.

SHEET L10 – LANDSCAPE PLAN: NOTES ON LANDSCAPE WORK: ADD new provision: Remove existing grass as approved by OSU Landscape representative with regard to avoiding damage to existing tree roots.

SHEET L12 – DETAIL 9/L12 – STAND FOR REMOVED BOLLARDS: Regarding Brooks Curb Valve Box: Submit manufacturer' s product data for review.

SHEET L13 – DETAILS – HANDRAILS/GUARDS – Detail 7: Note #1: CORRECT to read as follows: 'Construct handrail/guard on opposite side of stair similar.'

SHEET L13 – DETAILS – HANDRAILS/GUARDS – NOTES ON HANDRAIL/GUARDS WORK: Correct title to read as follows: 'NOTES ON HANDRAIL/GUARDS AND HANDRAIL WORK'

SHEET L13 – DETAILS – HANDRAILS/GUARDS – SPECIAL REQUIREMENTS – ALL HANDRAIL/GUARD WORK: Correct title to read as follows: 'SPECIAL REQUIREMENTS – ALL HANDRAIL/GUARD AND HANDRAIL WORK' .

SHEET L13 – DETAILS – HANDRAILS/GUARDS – SPECIAL REQUIREMENTS – ALL HANDRAIL/GUARD AND HANDRAIL WORK: ADD Note #3: Engineer Calculations regarding anchoring provisions are to be completed by a licensed Engineer and are to be stamped with the Engineer' s State registration seal.

STRUCTURAL PLANS

SHEET SI – STRUCTURAL GENERAL NOTES – PARAGRAPH 4.1: CHANGE referenced 28 day concrete strength to 4000 psi as highlighted in attached Page SK-01.

SPECIFICATIONS

SPECIFICATION SECTION 05 52 12 – PIPE AND TUBE RAILINGS: Paragraph 1.06 C: ADD provision: Engineer Calculations regarding anchoring provisions are to be provided by the Contractor and are to be completed by a licensed Engineer and stamped with the Engineer' s State registration seal.

ATTACHMENT: Page SK-01, Devco Engineering Inc., 05/22/19

END OF ADDENDUM NO. 2

PROJECT: OSU GILL COLISEUM PROJECT NO: 19-616 DESIGN: A.C. DATE: 5/22/19
 HARDSCAPE IMPROVEMENTS

4. DESIGN STRESSES:

4.1. CONCRETE: (28 DAY STRENGTHS AS INDICATED)

TYPE OF CONCRETE	f_c (PSI)	LOCATION
NORMAL WEIGHT 150 PCF	4,000	EXTERIOR SIDEWALKS, CURBS, STEPS, ARCHITECTURAL FEATURES AND INTERIOR SLAB ON GRADE
NORMAL WEIGHT 150 PCF	4,000	STAIR 1-9 CAPPING SLABS

MAXIMUM SLUMP 4"
 AIR ENTRAINMENT - 4% MIN. EXPOSED CONCRETE AREAS ONLY
 MAXIMUM WATER TO CEMENT RATIO = 0.48
 MAXIMUM FLY ASH % AS PART OF TOTAL CONCRETIOUS MATERIALS = 10%

- 4.2. CONCRETE AND MASONRY REINFORCEMENT BARS:
 ASTM A615 - GRADE 60 f_y = 60000 PSI
 ASTM A706 (WELDABLE REBAR) f_y = 60000 PSI
 WELDED WIRE FABRIC (ASTM A185) f_y = 65000 PSI
- 4.3. STRUCTURAL STEEL:
 STRUCTURAL STEEL (ASTM A992) f_y = 50000 PSI
 STEEL ANGLES & PLATES (ASTM A36) f_y = 36000 PSI
 STEEL TUBING (ASTM A-500 GRADE B) f_y = 46000 PSI
 WELDING ELECTRODES (E-70) f_y = 70000 PSI
- 4.4. SOILS DATA:
 ASSUMED MINIMUM BEARING PRESSURE = 1500 psf

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 VISIBLE, THAT
 SIGNATURE HAS BEEN
 REMOVED, AND THIS
 DOCUMENT IS VOID.

FILE: J:\19\600\19616 OSU Gill Coliseum\19616_SK-01.dwg 5/22/2019 12:07 PM - Jennifer