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City Engineering Division

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July 10, 2013


**NOTICE OF ADDENDUM
ADDENDUM NO. 01
CONTRACT NO. 7008
CENTRAL PARK – PHASE 1A**

Revise and amend the contract document(s) for the above project as stated in this addendum, otherwise, the original document shall remain in effect.

Please acknowledge this addendum on page 11 of the contract documents and/or in Section I: Bidder's Acknowledgement on Bid Express.

Electronic version of these documents can be found on Bid Express at <https://www.bidexpress.com>.

If you are unable to download plan revisions associated with the addendum, please contact the Engineering office at 608-266-4751 receive the material by another route.

for 
Robert F. Phillips, City Engineer

SECTION H: SPECIAL PROVISIONS:

DELETE SECTION 107.12 RAILROADS INSURANCE AND COORDINATION and **REPLACE** as follows:

SECTION 107.12 RAILROADS INSURANCE AND COORDINATION

A Description

Comply with State of Wisconsin, Department of Transportation, Standard Specifications for Highway and Structure Construction, 2013 Edition, standard spec 107.17 for all work affecting the Wisconsin and Southern Railroad property and any existing tracks.

A.1 Railroad Insurance Requirements

In addition to standard spec 107.26, provide railroad protective liability insurance coverage as specified in standard spec 107.17.3. Insurance is filed in the name of the Wisconsin and Southern Railroad and Union Pacific Railroad. NOTE: Railroad insurance and all costs associated with this section shall be considered incidental to the contract. No additional compensation shall be provided.

Notify evidence of the required coverage, and duration to Ben Meighan at 608-243-9225, 1980 East Johnson Street, Madison, WI 53704. Include the following information on the insurance document:

Project Id 5992-01-97
Route Name Central Park, Dane County
Nearest Crossing ID 177834W
Railroad Subdivision Reedsburg
Nearest Railroad Milepost 139.10

A.2 Work by Railroad

The railroad will perform the work described in this section as a part of the Central Park Phase 1B Contract No. 7059, except for work described in other special provisions and will be accomplished without cost to the contractor.

Crossing I.D. – New Few Street Crossing
-Clear brush and trees within railroad right of way 105' down the tracks east and west of the crossing.
-Installation of new active warning devices
-Installation of concrete panels at the track crossing.

A.3 Names and addresses of Railroad Representatives for Consultation and Coordination

Contact Ben Meighan, Superintendent of Maintenance of Way, Wisconsin and Southern Railroad Co., 1890 East Johnson Street, Madison, WI 53704, TELEPHONE 414-438-8820, ext 4201, FAX 608-243-9225, email bmeighan@wsorrrailroad.com, for consultation on railroad requirements during construction.

A.4 Temporary Grade Crossing

If a temporary grade crossing is desired, submit a written request to the railroad representative named in A.3 several weeks prior to the time needed. Approval is subject to the discretion of the railroad. The City of Madison has made no arrangements for a temporary grade crossing.

A.5 Train Operation

Approximately 0 passenger trains and 6 through freight trains operate daily through the construction site. Passenger trains operate at up to 0 mph. Through freight trains operate at up to 5-10 mph. There are 2

switching movements daily.

DELETE BID ITEM 50202 – TYPE II DEWATERING and **REPLACE** as follows:

BID ITEM 50202 – TYPE II DEWATERING

Due to the high ground water level the Contractor may be required to perform Type II dewatering by use of points/wells with pump rates greater than or equal to 70 gallons per minute. If Type II Dewatering is required the Contractor shall comply with all the provisions of the City of Madison Standard Specifications regarding this bid item and shall obtain any required permitting from Wisconsin Department of Natural Resources (WDNR) prior to the installation of any Type II Dewatering system. Costs associated with obtaining any dewatering permits from WDNR shall be paid by the contractor.

Due to the contaminated nature of the site, it is anticipated that all dewatering shall be discharged to the sanitary sewer system. The Contractor shall obtain a Permit per Section 108.2 of these special provisions to Discharge to the sanitary sewer for the contaminated water from any dewatering, which requirements include removing all sediment or fines larger than the #200 sieve prior to discharge to the sanitary sewer system(s). The volume charges for discharge to the sanitary will be paid for directly by the City of Madison. If Type II Dewatering extends past 3 months from the start of the dewatering activities additional approvals may be required by Madison Metropolitan Sewerage District and the City of Madison and a new permit may be required.

The permit shall require all discharge to the Madison Metropolitan Sewer interceptor located adjacent to the project, unless otherwise approved by the City of Madison and Madison Metropolitan Sewerage District. The permit shall dictate the construction activities and duration of the pumping, which shall be limited to sanitary sewer, water service installation, and building foundation work. If pumping is required for storm sewer construction or earth moving activities the Contractor shall obtain approval by the City of Madison prior to starting any pumping activities.

BID ITEM 90017 BENCH, BACKLESS

REVISE Materials as follows:

MATERIALS

Furnish Forms+Surfaces (Pittsburgh, PA 1-800-451-0410, www.forms-surfaces.com) Knight Bench, 6' length, backless, surface mount, or approved equal. Seat Slats: FSC Pure Ipe hardwood, penetrating oil finish in color Penofin hardwood formula 'Transparent Natural'; Bench Frame: Solid aluminum with invisible welds; No Armrest; Frame Color: PT-TT02-HS16, Nutmeg CB, Mil Thickness = 3.8, Gloss = 2, Time/Temp = 10' @400 degrees F.

APPENDIX A – RESTROOM PAVILION

Section 06 15 00 – Wood Decking

Page 06 15 00-3, Part 3.03 Installation – Lumber decking

REPLACE item D. as follows:

“D. Secure with fasteners. Locate fasteners at each support; each piece shall be toe-nailed through the tongue with one 16d common nail and also face nailed with two 16d common nails.”

APPENDIX A – RESTROOM PAVILION

Section 08 12 13 – Standard Hollow Metal Frames

Page 08 12 13-3, Part 2.01 Frames – Item A. Manufacturers

ADD item 6. as follows: “6. Mesker.”

Section 08 13 13 – Standard Hollow Metal Doors

Page 08 13 13-3, Part 2.01 Doors, Item A. Manufacturers

ADD item 6. as follows: “6. Mesker.”

APPENDIX A – ELECTRICAL

Section 26 51 00 – Lighting

Page 26 51 00-9, Part 2.13 LIGHTING POLES

REVISE item A. as follows:

“A. Lighting poles to be provided by City of Madison. Coordinate Contractor pickup of poles with the Parks Department.”

July 10, 2013

Page 5

PROPOSAL:

DELETE:

BID ITEM 20201 FILL BORROW – (16,013) CY

BID ITEM 40104 CRUSHED AGGREGATE BASE COURSE, GRADATION NO. 5 – (1,648) TONS

ADD:

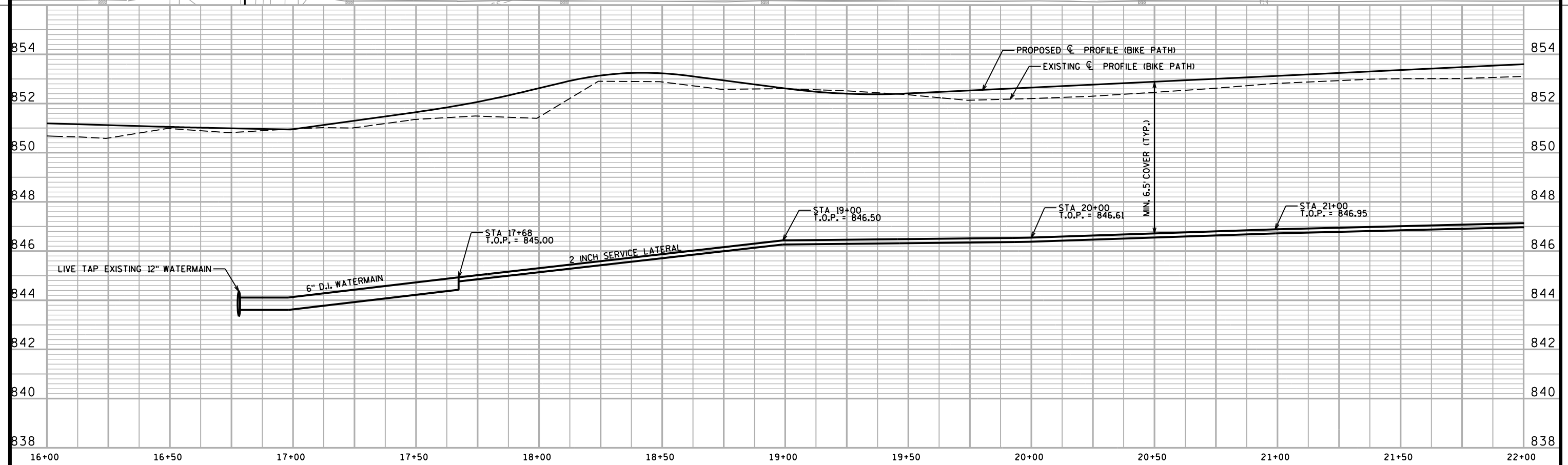
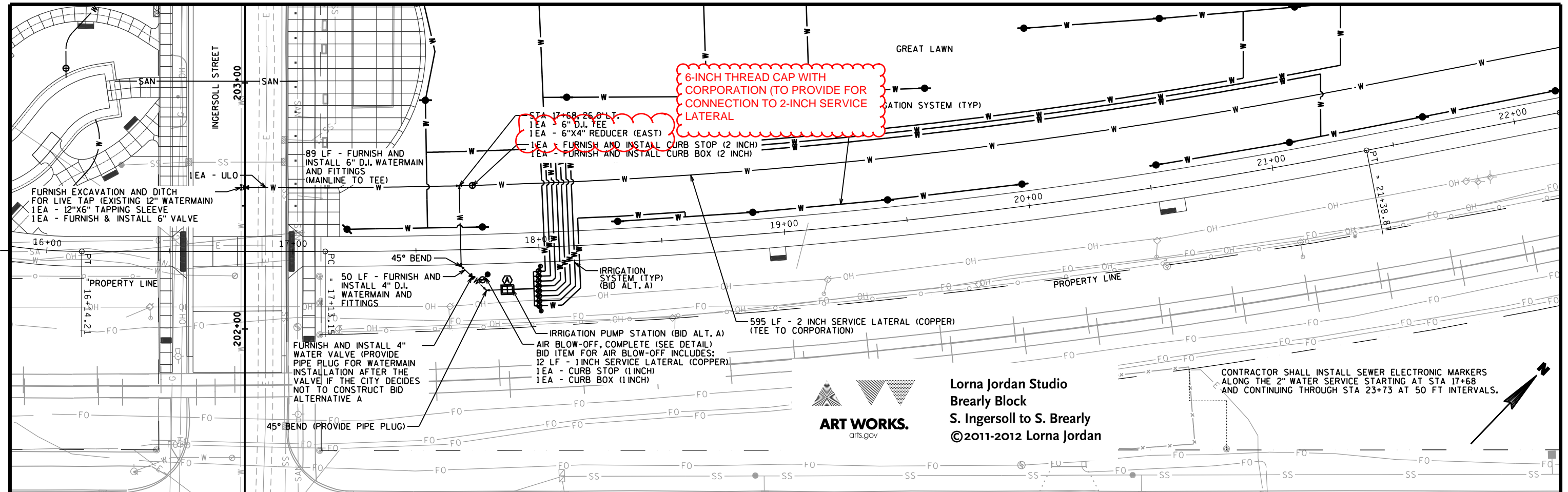
BID ITEM 20201 FILL BORROW – (16,013) TONS

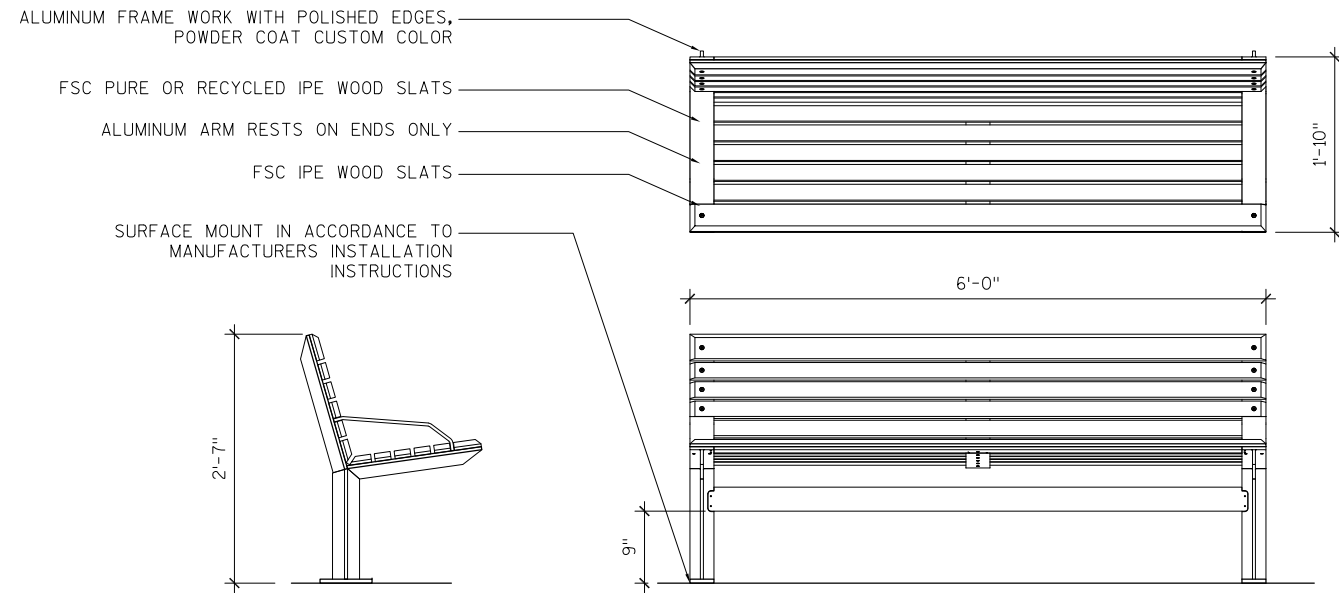
BID ITEM 20219 BREAKER RUN – (1,648) TONS

PLANS:

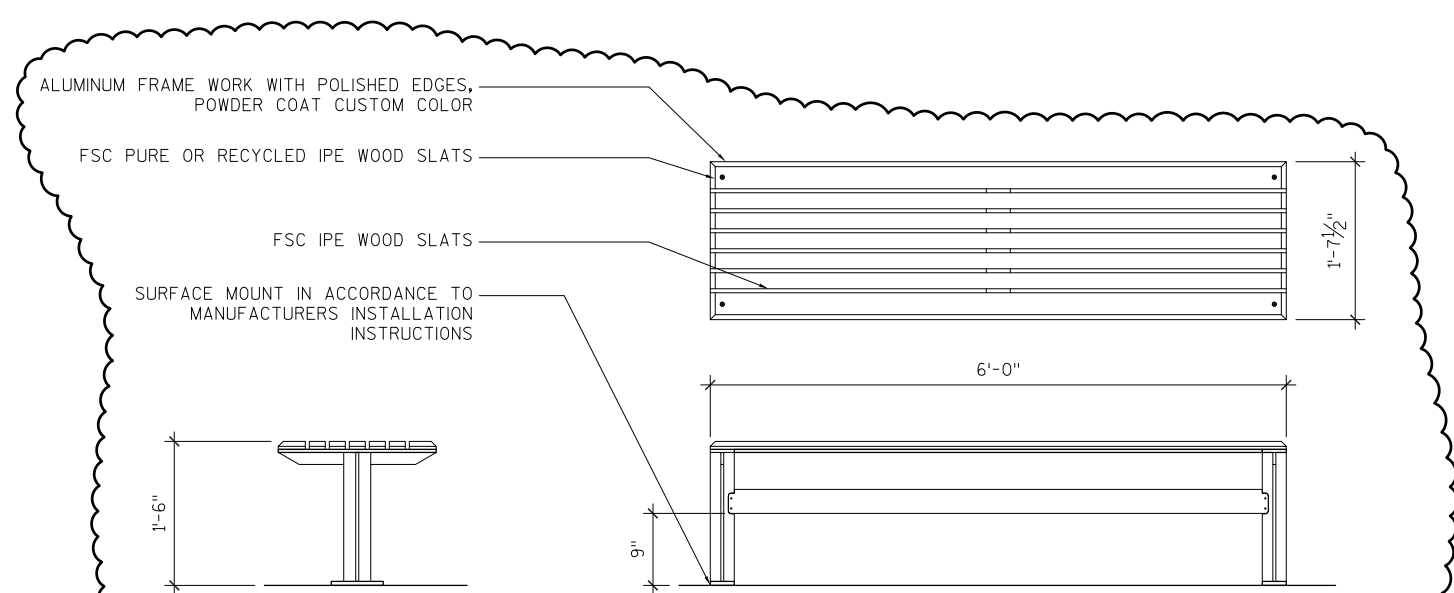
DELETE: delete pages C1.28, C1.39

INSERT: Insert pages C1.28 REV, C1.39 REV (revised 7/9/2013)

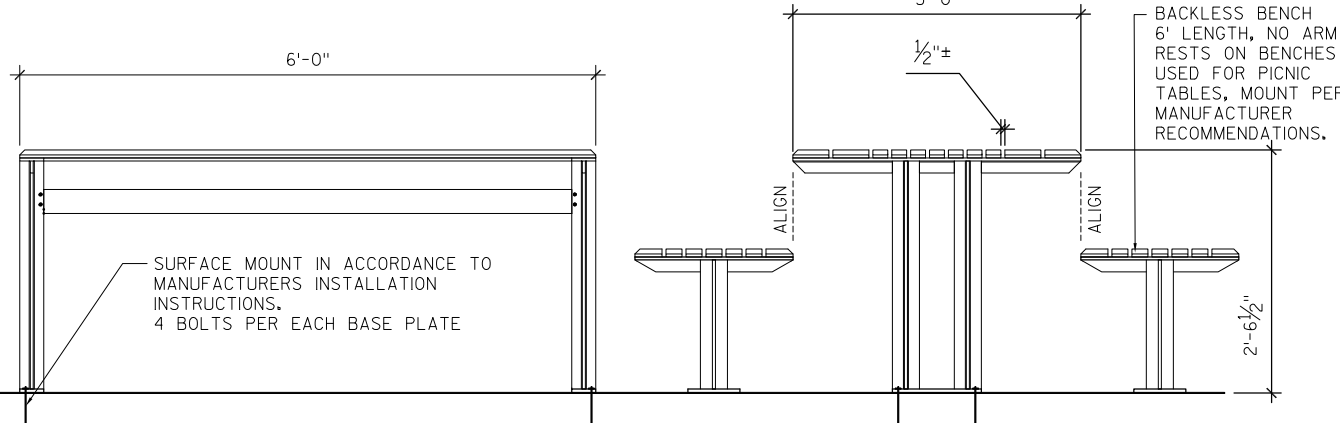
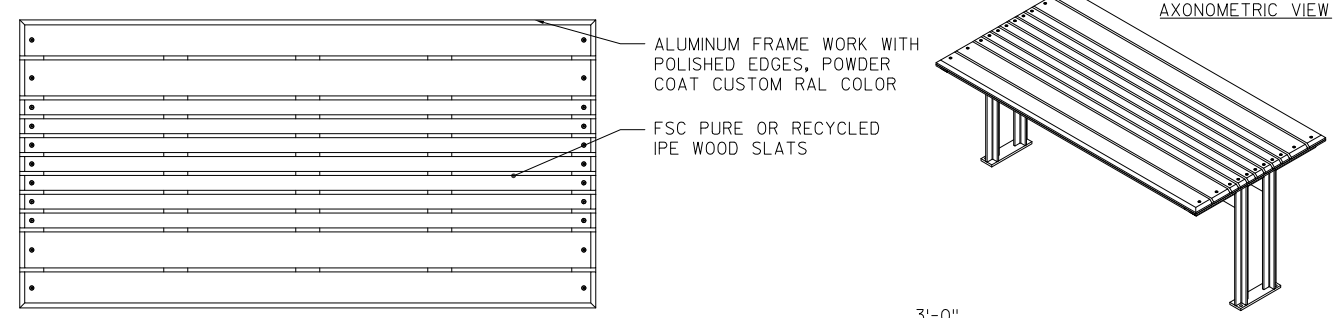




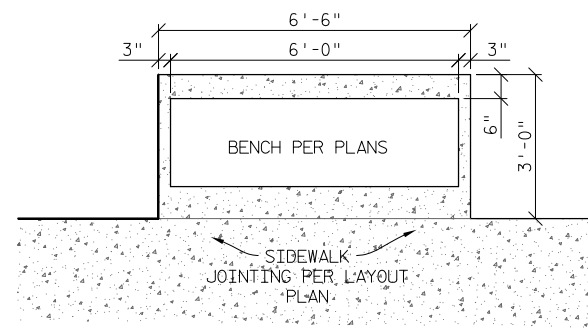
1 BACKED BENCH
SCALE: 1/2" = 1'-0"



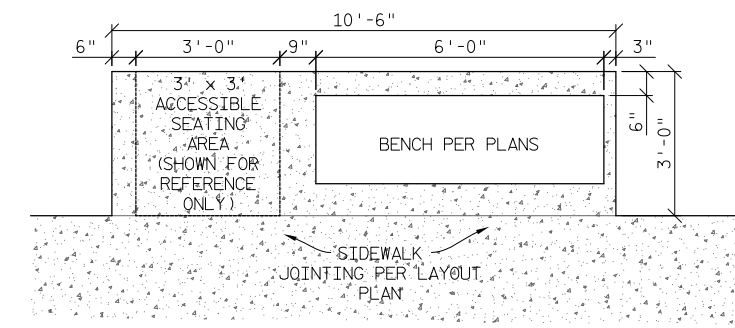
2 BACKLESS BENCH
SCALE: 1/2" = 1'-0"



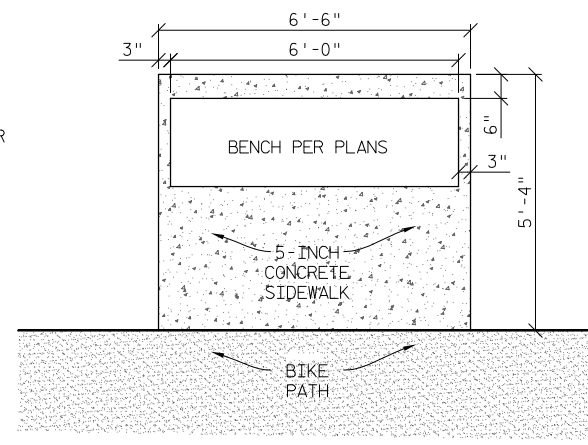
3 PICNIC TABLE
SCALE: NTS



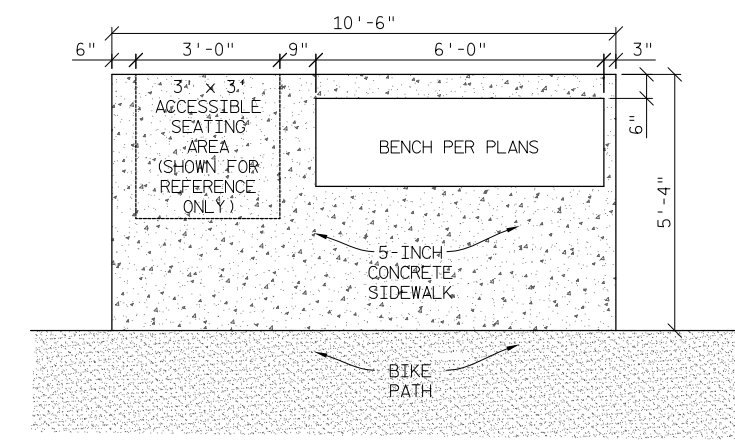
5 STANDARD BENCH PAD LAYOUT
SCALE: 1/4" = 1'-0"



6 ACCESSIBLE BENCH PAD LAYOUT
SCALE: 1/4" = 1'-0"



7 GREAT LAWN BENCH PAD LAYOUT
SCALE: 1/4" = 1'-0"



8 GREAT LAWN ACCESSIBLE BENCH PAD LAYOUT
SCALE: 1/4" = 1'-0"

CENTRAL PARK PHASE 1A

ADDITIONAL INFORMATION AND CLARIFICATIONS

July 9, 2013

Q: Do you have additional earthwork cross sections other than the two sheets on Ingersoll curb to curb? Can you provide CAD files?

The spec states (H-16).....The contractor shall be responsible to make his or hers own computations for verification of the Excavation Cut prior to bidding. No changes will be made in the quantity.....

We really need more information, if you can't provide CAD files or cross sections, could you at least provide us with your computations that make up your earthwork summary chart?

A: CAD files provided upon request.

Q: Bid item 40104 is for gradation #5, breaker run, I assume. Is there a spec on the gradation, I can't find one in the City Spec book?

A: This will be changed from Bid Item 40104 to Bid Item 20219 Breaker Run in Addendum 1.

Q: Bid item 90035 is replace inlet casting, I can't find where it tells me what Neenah casting for replacement.

A: For Bid Item 90035 "Replace Inlet Casting," this is for replacing the casting on the existing ST-101. Refer to the "Ingersoll Street Storm Sewer" table on plan sheet C1.26. The table indicates that this will be replaced with a Neenah 3067 Casting, Type Q, 3067-7000 curb plate.

Q: Additionally, why are water/gas valve box adjustments incidental as are adjusting CATV and telephone manholes, as noted on H-17? These items are normally pay items. Can you provide the bidders information as to how many valves and manholes have to be adjusted that are incidental?

A: There are a minimal number of valve adjustments that we chose to include this as an incidental item. The exact number should be verified in the field by the Contractor prior to bidding.

Q: Per 50390, I believe it is worded the contractor is to provide electronic markers, normally the City provides?

A: This City normally would provide these, however, given the nature of the funding sources on this project, the utilities are federally eligible, including the electronic markers, therefore the City would like the contractor to provide them.

Q: Also the City normally pays for clear stone for erosion control, construction entrances and street construction entrance berms, why is this incidental on this contract? Can you provide us a quantity of estimated clear stone required?

A: Without dictating means and methods for the erosion control, construction entrances, and street construction entrance berms we cannot provide a quantity. It is the contractor's responsibility to determine construction operations and staging in order to determine the amount of material needed and what the maintenance will be on these items.

Q: On sheet C1.30, Irrigation System Plan, in the detail at the bottom left of the page it indicates 2" remote control valves A1-A5, whereas the piping out appears to have larger diameter sizes, 2 ½" and 3", am I missing something or shouldn't the valves be larger?

A: For the irrigation question, the 2" remote valve was intentional and is ok. It was verified with the contact from Reinders who helped in the irrigation design.

Q: Has the City of Madison used compost impression on colored concrete before? I know Olbrich Gardens has something similar but I didn't think mulch was used.

A: This is similar to what was done at Olbrich Gardens. The design team met with Jeff Epping at Olbrich to verify the process and the mulch product is what was used to create the impressions.

Q: Item 50225 Utility Trench Patch Type 3, where is this? Ingersoll is being reconstructed in the project area, so I wouldn't think a trench patch would be needed there?

A: The utility trench patch was included on Ingersoll Street for the sanitary and water work that is being done in the event that it is needed for staging of the roadway to minimize roadway closures.

Q: What is the depth of the irrigation on the Great Lawn? Will it require excavation below the existing 2ft cap?

A: The mainline irrigation is designed to be approximately 18" below grade. The laterals will be 10"-12" below grade. This should not require excavation below the existing 2ft cap.

Q: The earthwork summary on Sheet C1.18 of the plans lists quantities in both Tons and CY. Which is correct?

A: The pay item in the proposal will be changed to TONS to match the special provisions. This will be accounted for in Addendum 1.

Q: The City's' contracts typically have a pay item for Rail Road insurance. Should this be added as a bid item?

A: Contractors should account for this in their bid, this item is incidental to the contract. Please see Addendum 1.

Q: what compaction factor was used in calculating the earthwork quantities?

A: A compaction factor of 95% was used to determine the quantities. This is for all earthworks within the park.

Q: The Type II Dewatering does not take into account the cost to discharge to the sewerage system. Should this be a separate bid item?

A: This will be addressed in Addendum 1. The City will pay for the discharge of the contaminated waters to the sewerage system but the Contractor will have to comply with the permit conditions.

Q: When is the DBE documentation required?

A: The DBE documentation is required at the time of the Bid, based on the Special Provisions Article 102. Contractors were instructed to contact Norman Davis in the City's Civil Rights Department for clarification on any of the DBE requirements.