January 19, 2022

TO THE PROSPECTIVE BIDDER:

RE: Chesterfield Park Water Playground and Improvements
Activity ID: 112019014

The City of Des Moines is now issuing Addendum No. 2 for the above-referenced project. This Addendum No. 2 modifies, supplements, or replaces information contained in the contract documents. This addendum is hereby made a part of the contract documents.

Each bidder shall acknowledge receipt of each addendum in its proposal. Acknowledgment of the receipt of each addendum shall be made by inserting the number of each addendum in the appropriate blank provided for such acknowledgment in the proposal.

The original proposal shall be used to bid this project.

For more information, visit:
https://www.dsm.city/?projectBidInfo

If you have any questions regarding this Addendum No. 2, please contact the Project Manager, Brad Brockman, P.E., at 515-283-4070.

Sincerely,

Steven L. Naber
City Engineer

Attach.
ENGINEERING DEPARTMENT
CITY OF DES MOINES, IOWA

ADDENDUM NO. 2
ON
CHESTERFIELD PARK WATER PLAYGROUND AND IMPROVEMENTS
ACTIVITY ID 11-2019-014

January 14, 2022

1. PLAN SHEET V.07: FLOOR PLANS – SPECIFICATIONS - MECHANICAL
REVISE equipment approved manufacturers per the revised sheet V.07 attached.

2. PLAN SHEET C.03: FLOOR PLANS – ESTIMATED QUANTITIES,
TABULATIONS, AND GENERAL NOTES
Add RCP SHELTERS, TS-SS2630-4P MODEL shelter as a bid alternate per the revised
sheet C.03 attached.
1 2010-D 10 0010-9 CLEANING AND GRUBBING
   INCLUDES REMOVAL OF ALL TREES IDENTIFIED ON SHEET "B" SHEETS.
2 2010-D-5 10 0010-10 TOPSOIL, ON-SITE
   QUANTITY OF TOPSOIL REQUIRED HAS BEEN CALCULATED BASED ON AN AVERAGE OF 8 INS. THICKNESS RESPECTED OVER ALL AREAS WITHIN THE GRADING LIMITS.
3 2010-D 10 0010-11 EXCAVATION, CLASS 1B, ON-SITE
   EXCAVATION WITH DENSITY CONTROL FOR CLASS 1B EXCAVATION IS INCIDENTAL TO THIS ITEM. THE EXCAVATION QUANTITIES FOR THIS PROJECT ARE AS FOLLOWS:
   CUT: 3,123 CY
   FILL: 3,398 CY
   IMPORT: 276 CY (PAID BY SEPARATE ITEM)
   THIS ITEM WILL BE PAID AT FULL QUANTITY. REFER TO SHEET B.03 FOR GRADING PLAN AND EARTHWORK SUMMARY.
4 2010-D 10 0010-12 EXCAVATION, CLASS 1B, IMPORT
   EXCAVATION WITH DENSITY CONTROL FOR CLASS 1B EXCAVATION IS INCIDENTAL TO THIS ITEM. IMPORT MATERIAL SHALL BE CLEAN LOOSE MATERIAL FROM LOKALY APPROVED BORROW SITE. THE EXCAVATION QUANTITIES FOR THIS PROJECT ARE AS FOLLOWS:
   IMPORT: 276 CY
5 2010-D 10 0010-13 SUBGRADE PREPARATION
   SUBGRADE PREPARATION SHALL BE PERFORMED TO LIMITS 3' BEYOND THE EDGE OF ALL PROPOSED PAVEMENTS AND SIDEWALKS.
6 2010-D 10 0010-14 SALVAGE AND REINSTALLATION OF GRAVEL
   THE CONTRACTOR SHALL REMOVE THE EXISTING GRAVES DRIVE AND PARKING LOT AND RE-USE FOR THE ACCES ROAD TO THE PARK SHEET.
7 H010-1 0010-15 STORM SUMP, SHAPED, COVER, 12.00 X 12.00
   REFER TO "P" SHEETS FOR LOCATIONS AND DETAILS.
8 4020-B 0010-16 PIPE APN, PVC, 15'
   REFER TO "P" SHEETS FOR LOCATIONS AND DETAILS. CONNECT TO 10" PIPE WITH COLLA, INCIDENTAL TO THIS ITEM.
9 4040-A 0010-17 SUBgrade, 8'
   REFER TO "P" SHEETS FOR LOCATION, AND TYPICAL SECTION FOR DETENTION BAYS ON S-SHEETS.
10 5010-A-1 0010-18 WATER MAIN, TRENCHED, PVC, 4'
   WATER MAIN, TRENCHED, PVC, 4'
   REFER TO "P" SHEETS FOR LOCATIONS AND DETAILS.
11 5010-A-2 0010-19 WATER MAIN, TRENCHED, PVC, 6'
   WATER SERVICE CURB STOP AND BOX
   INSTALL 4" VALVE AND STOP BOX FOR NEW 4" WATER SERVICE. REFER TO "P" SHEETS.
12 5010-E 0010-20 WATER SERVICE CURB STOP AND BOX
   WATER SERVICE CURB STOP AND BOX
   REFER TO "P" SHEETS FOR LOCATIONS AND DETAILS.
13 5010-C-2 0010-21 FITTINGS
   INCLUDES ALL FITTINGS REQUIRED FOR WATER MAIN WORK SHOWN ON "P" SHEETS.
14 5010-E-3 0010-22 WATER SERVICE CURB STOP AND BOX
   WATER SERVICE CURB STOP AND BOX
   REFER TO "P" SHEETS FOR LOCATIONS.
15 5010-E-1 0010-23 WATER SERVICE CURB STOP AND BOX
   WATER SERVICE CURB STOP AND BOX
   REFER TO "P" SHEETS FOR LOCATIONS.
16 5100-C-1 0010-24 BACKFILL PREVENTER WITH HOTDIE
   BACKFILL PREVENTER INSTALLATION OF BIODIE PREVENTERS, CONTRACTION, ENCLOSURE, AND ALL ASSOCIATED PIPELINE. BACKFILL SHALL BE 657 SQ. FEET - MEASUREMENT AND PAYMENT SHALL BE AT THE LUMP SUM PRICE FOR THE BACKFILL INSTALLATION PER MANUFACTURER RECOMMENDATIONS. REFER TO "P" SHEETS FOR LOCATION.
17 47 0010-9 0010-25 ESSENTIAL MATERIALS
   ESSENTIAL MATERIALS INCLUDES THE CARPETING OF THE EXISTING WATER SERVICE, BACKFILLING, AND RESTORATION. COORDINATION AGREEMENT WITH THE CITY POWER AND WATER WORKS - MEASUREMENT AND PAYMENT SHALL BE AT THE LUMP SUM PRICE FOR EACH ESSENTIAL MATERIALS.
18 48 0010-9 0010-26 EXCAVATION PAVING, DRAINAGE
   EXCAVATION PAVING, DRAINAGE
   REFER TO "P" SHEETS FOR LOCATIONS.
19 46 0010-9 0010-27 ESSENTIAL METER PIPING
   ESSENTIAL METER PIPING
   REFER TO "P" SHEETS FOR LOCATIONS AND DETAILS.
20 0060-D 0010-9 0010-28 ESSENTIAL METER BOX, 50'
   ESSENTIAL METER BOX, 50'
   REFER TO "P" SHEETS FOR LOCATIONS AND DETAILS.
21 0080-D 0010-9 0010-29 ESSENTIAL METER BOX, 48'
   ESSENTIAL METER BOX, 48'
   REFER TO "P" SHEETS FOR LOCATIONS AND DETAILS.
22 0080-D 0010-9 0010-30 ESSENTIAL METER BOX
   INSTALLATION BOX WITH PEDESTRIAN GRATE AT LOW POINT ON SPRINGBOARD DETAILS.
<table>
<thead>
<tr>
<th>Item No.</th>
<th>Code</th>
<th>Description</th>
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| 50 | VAM-0.2 | Silt Fence  
See erosion and groundwater control sheets for placement locations. Silt fences that have lost more than 10% of their capacity shall be repaired and replaced. Contractor will be paid contract unit price for replacing silt fences that have lost more than 10% of their capacity. Silt fence material provided by the City. An additional 2% has been added to the quantity to account for replacement of damaged fence. |
| 51 | VAM-0.3 | Silt Fence, Removal of Device  
Remove all installed devices after final stabilization or as necessary for storm water pollution prevention plan (SWPPP) maintenance. Measurement and payment shall be per linear foot of control. Device removal and payment shall be the contract unit price per foot. All devices shall be disposed of on-site. |
| 52 | VAM-0.1 | Stabilized Construction Entrance  
Contractor shall determine test location for stabilized entrance based on access requirements. |
| 53 | ESTIMATE REF. | Steel Barrier Gate, Square Tubular, 5'  
Gate to be used for location of 1st gate. Center gate on gravel driveway. Gate shall be "gate out" double-duty steel barrier gate. Gate size is 5'-0" x 3'-0" ft. Long bit or pre-approved equal. This item includes furnishing and installing the gate, and includes all necessary equipment and labor required to install the gate. Measurement and payment shall be at the unit price for each gate installed. |
| 54 | 0822-C | Removal and Reinstallation of Chain Link Fence, Chain Link, 4'  
Remove and replace fence to install street entrance on PNL 38. PARKWAY |
| 55 | VAM-1 | Temporary Fence, Chain Link, 4'  
Furnish and install fence around project to protect the public from the project site. |
| 56 | 11,050-A | Construction Survey  
See City Supplemental Specifications. |
| 57 | 11,950-A | Mobilization  
See City Supplemental Specifications. |
| 58 | SUPP. SPEC. | Tree Protection Fence  
See City Supplemental Specifications. |
| 59 | ESTIMATE REF. | Bench  
Includes all labor, materials, and equipment necessary for furnishing, assembly, and installation of Waubash Valley Junior College. Planks to be delivered to parks and recreation department at the municipal services building. |
| 60 | SUPP. SPEC. | Non-ECO Shoreline Stabilization  
Includes all labor, materials, and equipment necessary for non-ECO Shoreline Stabilization. Measurement and payment shall be at the bid price for square feet of earth cut as specified in the plans and specifications. All surface preparation and paving costs are incidental to this item. Refer to supplemental specifications for non-ECO stabilized coating (100mils). Refer to sheet 0.01 for installation locations. |
| 61 | SUPP. SPEC. | Sprayground Equipment  
This item includes all labor, materials, and equipment necessary for complete installation of the sprayground as designed in the plans and specifications. See supplemental specifications for additional details. |
| 62 | ESTIMATE REF. | Pole and Backboard  
Pole - Waubash Valley Jr. Coll. TFG7455  
Backboard - Waubash Valley Jr. Coll. TFG7456  
Includes all labor, materials, and equipment necessary for furnishing, assembly, and installation of the pole and backboard. Measurement and payment shall be at the unit price for each pole installed. |
| 63 | ESTIMATE REF. | Fencing for Pole and Backboard  
As stated in投标 #1 - Pole and Backboard, and install per manufacturers specifications. Measurement and payment shall be at the unit price for each item installed. |
| 64 | ESTIMATE REF. | Payment Markings - Basketball and Football Court  
Contractor shall use waterborne paint markings to paint the basketball and football court as per plans. Measurement and payment shall be at the unit price for each item installed. |
| 65 | ESTIMATE REF. | Bleachers  
Includes all labor, materials, and equipment necessary to furnish and install bleachers. Bleachers shall be aluminum outdoor model BL-B-400, 5-row, 15' length. Measurement and payment shall be at the unit price for each bleacher installed. |
| 66 | ESTIMATE REF. | Park Shelter  
Includes all labor, materials, and equipment necessary to furnish and install shelter. Furnish playground shelter BL-S-2632, Fiber Hercules model, no overhang. Size shall be 20' x 30'.