# Addendum 3

# Bridger Park Pickleball Courts 1181 North 400 West

October 4, 2016

This Addendum is hereby attached to and made part of the Bid Request Documents. Each firm submitting a bid shall acknowledge receipt of this addendum and acceptance of all conditions contained herein by including the addendum number and date on Page 8 of the bid package.

#### 1. Bid Schedule

Attachment shows updated Items and Quantities. This Bid Schedule replaces all previous Bid Schedules and is to be used for Bid submittal. Bid Schedule is spreadsheet format is available at http://www.loganutah.org/bid\_detail\_T11\_R37.php.

## 2. Measurement and Payment

Attachment shows updated Measurement and Payment information. This detail replaces all previous Measurement and Payment information.

# BRIDGER PARK PICKLEBALL COURTS

# BID SCHEDULE – Addendum 3

Item	Specification Reference	Description	Unit	Quantity	Unit Price	Item Price
1	01 71 13	Mobilization	Lump Sum	1		
2	01 55 26	Traffic Control	Lump Sum	1		
3		Storm Water Pollution Prevention Plan	Lump Sum	1		
4	32 11 23	Construct Untreated Base Course (Plan Quantity)	Cubic Yard	315		
5	32 11 23	Granular Barrow/Pit Run	Cubic Yard	2,775		
6	32 16 13	Construct 4-Inch Concrete Sidewalk	Square Feet	4,680		
7	32 18 40 32 32 00	Install Pickleball Courts, Fencing, Posts, Netting, etc.	Lump Sum	1		
8	26 01 35	Install Pickleball Court Lighting Conduit	Linear Feet	165		
9	32 91 19	Earthwork	Cubic Yard	1,100		
10	(DRAWING)	Install Drinking Fountain, Lines, & Drain	Lump Sum	1		
11		Survey	Lump Sum	1		

TOTAL \$	
COMPANY NAME	
AUTHORIZED SIGNATURE	



#### MEASUREMENT AND PAYMENT – Addendum 3

#### PART 1 GENERAL

#### 1.1 SECTION INCLUDES

1. General Description of Measurement and Payment

#### 1.2 GENERAL ITEMS

- 1. Units of measurement are listed in the bid schedule.
- 2. See measurement and payment procedures in APWA Section 01 29 00.
- 3. Unit of Measure: Refer to the measurement and bid item that identifies the unit of measurement to be used for unit price items.

#### 1.3 SCHEDULE OF BID ITEMS

- 1. MOBILIZATION
  - A. Measurement will be lump sum complete. Payment shall be:
    - 1. 50% at first pay estimate; and
    - 2. 50% at final pay estimate
  - B. Payment covers cost of mobilization, installation of all temporary facilities and bringing all necessary construction equipment to the site. Upon completion of the Work any unpaid amount of the original contract for the separate item of mobilization and temporary facilities will be paid. Also includes: any and all temporary facilities including but is not limited to water, power, fencing (permanent or temporary), fence removal as required, solid waste disposal, sanitation facilities, and any other temporary facilities or utilities, etc., and any and all permits required, and all other items not covered in other bid items.

#### 2. TRAFFIC CONTROL

- A. Measurement shall be lump sum complete. Payment shall be:
  - 1. 25% at first pay estimate;
  - 2. 50% at 75% completion pay estimate;
  - 3. 25% at final pay estimate.
- B. Bid price includes cost of creating a traffic control plan acceptable to Engineer, and certified traffic control technician to provide a safe work zone including all vehicular, bicyclists, and pedestrian traffic. The contractor shall provide traffic control for this project and for utility providers performing work related to this project.
- C. Bid price includes cost of obtaining right of way permit.

### 3. IMPLEMENT STORM WATER POLLUTION PREVENTION PLAN (SWPPP)

- A. Measurement will be lump sum complete. Payment shall be:
  - 1. 50% at first pay estimate; and
  - 2. 50% at final pay estimate



- B. Payment covers all cost associated with preparation, in cooperation with the City of Logan, and implementation of a storm water pollution prevention plan (SWPPP) acceptable to Logan City Storm Water Inspector throughout the duration of the project and until the site reaches 'Permanent Stabilization'.
- C. The contractor shall obtain and maintain current, a Utah Pollutant Discharge Elimination (UPDES), Storm Water General Permit, Notice of Intent and Notice of Termination at the appropriate times specified in the permit.
- D. This item will consist of the weekly inspections of all BMP's, site cleanup and housekeeping, and all other BMP's not specifically paid for under separate bid items, inspect BMP's following any rainstorm exceeding ¼" as measured at the KVNU Radio station and/or expected to have occurred on the site. Inspections shall be performed and recorded by an RSI registered inspector or equivalent. Inspections shall be logged on a Utah DWQ approved inspection form. Inspections shall continue for the duration of the project until the site reaches "Permanent Stabilization" as defined in the UPDES Construction General Permit (CGP).
- E. The Contractor is responsible to ensure that no storm water pollution leaves the designated work zone by implementing standard BMP's and common practices approved by the Engineer and documented in the SWPPP.
- F. Payment includes all permits, labor, materials, equipment, and costs associated with implementing and maintaining compliance with all requirements of the General Permit for Construction Dewatering and Hydrostatic Testing (UTG070000) as required by the State of Utah Division of Water Quality, Department of Environmental Quality, and payment includes all costs associated with design and implementation of collection, treatment, monitoring, inspecting, and testing requirements of the General Permit for Construction Dewatering and Hydrostatic Testing (UTG070000) as required by the State of Utah Division of Water Quality, Department of Environmental Quality.

#### 4. CONSTRUCT UNTREATED BASE COURSE (PLAN QUANTITY)

- A. Measurement is per cubic yard compacted in place as verified by the Licensed Surveyor. Payment will not be made for locations not directed by ENGINEER.
- B. Untreated Base Course material shall consist of well graded and drained crushed aggregate (Aggregate Class A) in accordance with APWA as amended by Logan City and shall have a minimum CBR value of 70. Submit proposed material samples and sieve analysis to the City for review and approval.
- C. Measured and paid for under the pavement areas identified on plans. Not paid for if specified in other bid items such as:
  - 1. Curb and gutter.
  - 2. Curbs.
  - 3. Pedestrian curb ramps.
  - 4. Sidewalk.
  - 5. Driveway approach.

#### 5. GRANULAR BARROW/PIT RUN

- A. Measurement is per cubic yard compacted in place as verified by the Licensed Surveyor. Payment will not be made for locations not directed by ENGINEER.
- B. Untreated Base Course material shall consist of well graded and drained crushed aggregate (Aggregate Class A) in accordance with APWA as amended by Logan City and shall have a minimum CBR value of 70. Submit proposed material samples and



- sieve analysis to the City for review and approval.
- C. Measured and paid for under the pavement areas identified on plans. Not paid for if specified in other bid items such as:
  - 1. Curb and gutter.
  - 2. Curbs.
  - 3. Pedestrian curb ramps.
  - 4. Sidewalk.
  - 5. Driveway approach.

#### 6. CONSTRUCT 4-INCH CONCRETE SIDEWALK

- A. There are 10 foot wide sections of concrete sidewalk planned for this project. See plan sheets for locations.
- B. Measured by square foot as verified by the Licensed Surveyor.
- C. Measurement of sidewalk through driveways will be paid for as part of driveway.
- D. Bid price includes cost of labor, material, and equipment needed to construct 4-inch thick sidewalk as per APWA as Amended by Logan City Plan No. 231.
- E. Bid price includes cost of supplying, installing, and compacting untreated base course as leveling material and foundation material.

### 7. INSTALL PICKLEBALL COURTS, FENCING, POSTS, NETTING, SCREENS, ETC.

- A. Measurement shall be lump sum complete.
- B. Bid price shall include all labor, equipment, materials and other necessary items to install post tensioned concrete courts, fencing, screens, net posts, netting, surface etc. per plan.

### 8. INSTALL PICKLEBALL COURT LIGHTING CONDUIT

- A. Measurement shall be linear feet.
- B. Bid price shall include all labor, equipment, materials and other necessary items to install conduit.
- C. Coordinate with City Project Manager on locations and marking for future expansion of pickleball court lighting.

#### 9. EARTHWORK

- A. Measurement shall be cubic yards.
- B. Bid price covers cost of all labor, equipment, and materials for the excavation and fill material necessary to bring grades to subbase level per grading plans.
- C. Bid price covers all prep work for slab on grade work, all labor, equipment and materials needed to complete grades.
- D. Material quantity is for over excavating on site, filling and compacting, as well as stock pile of remaining material to be coordinated on site with city.

#### 10. INSTALL DRINKING FOUNTAIN, LINE, STOP & WASTE, VALVE BOX AND DRAIN

- A. Measurement will be lump sum complete.
- B. Bid price includes all labor, materials and equipment to install drinking fountain and all other materials called on plans.



C. Bid price includes costs of materials of drinking fountain, pipe, valves, boxes, etc.

### 11. SURVEY

- A. Measurement shall be lump sum complete. Payment shall be:
  - 1. 25% at first pay estimate;
  - 2. 50% at 75% completion pay estimate;
  - 3. 25% at final pay estimate.
- B. The unit price to be paid for this item shall be considered compensation in full for all labor, materials and equipment necessary to Provide Surveying for Project by a Licensed Surveyor to include survey control verification, construction staking, quantity verification, and as-built survey.
- C. Bid price includes all labor, products, tools, equipment, transportation, services and incidentals associated with establishing and providing survey and support for utility providers as needed for maintenance, relocation, new installation, etc. as part of this project.
- D. The surveyor hired shall be licensed as a surveyor in the State of Utah and all survey shall be verified by the Licensed Surveyor.
- E. The final punch list will not be signed off until the project is complete and a red-lined copy plan set denoting changes from the original design is provided to the Engineer and verified complete by the licensed surveyor.
- F. Cache Landmark has been hired by the city to provide site layout staking of project walks, courts, etc. Any additional survey needed throughout the project will be the responsibility of the contractor.

