



Purchasing Department

A Department of the Tulsa County Budget Board
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Matney M. Ellis
Purchasing Director

June 13, 2018

NOTICE TO BIDDERS

ADDENDUM # 2

Chandler Park Fun Zone Splash Pad & Playground

On May 14, 2018, the Notice to Bidders was electronically mailed on behalf of Tulsa County Parks for Chandler Park Fun Zone Splash Pad & Playground. Bids are due June 22, 2018 by 4:00 P.M. and will be opened on June 25, 2018.

This addendum is to provide clarifications and answers to questions that were submitted for this bid.

Questions, answers and clarifications are attached.

Sincerely,

Matney M. Ellis
Purchasing Director

MME

CHANDLER PARK FUN ZONE
PRE-BID SUBMITTALS

1. Specification Section 321816
DuraPlay Playground Protective Surfacing is approved as a substitute for the bid documents Vitri-Turf Playground Protective Surfacing (Alternate No. 6). Include 75% color (blend of two colors to be approved by Owner from manufacturer's standard options) and 25% black rubber. Include 7-year warranty period.
2. Specification Section 321816
DinoFlex Play Tiles is approved as a substitute for TuffMat Wood Carpet.
3. Drawing Sheet L-202, Detail 1
Preifert fence system is not approved as a substitute for the split rail wood fence.
4. Drawing Sheet L-401
Landscape Structures 'Modern Design' is not approved as a substitute for the specified playground equipment.
5. Drawing Sheet L-401
Landscape Structures 'Nature Design' is approved as a substitute for the specified playground equipment. Include the following changes, and arrange all playground equipment to fit within designated area without compromising design.
ADD: Oodle Swing.
REMOVE: Zipkrooz and OmniSpin Spinner.
6. Drawing Sheet E200
Light Fixture Type A - Mobern Lighting product SVP-48-LED-35-DMV-35 is not approved as a substitute for the specified fixture.
7. Drawing Sheet E200
Light Fixture Type AE - Lumax Lighting product VRLEDW-50L-35K-48-35K-9-P-S-EM1 is not approved as a substitute for the specified fixture.
8. Drawing Sheet E200
Light Fixture Type B - Louvers International product Talon Full Cutoff LED Wall Pack is not approved as a substitute for the specified fixture.
9. Drawing Sheet E200
Light Fixture Type B - Mobern Lighting product MDLEDH-CFK6-23-8-35-UTD-(EM) / MDLEDT-R64-HC-WH-WH, SLOPE CEILING ADAPTER: MDFT-6SR-SM-WH is not approved as a substitute for the specified fixture.
10. Drawing Sheet E200
Light Fixture Type C - Mobern Lighting product LSAR-48-LED-40-DMV-40 is not approved as a substitute for the specified fixture.
11. Drawing Sheet E200
Light Fixture Type CE - Lumax Lighting product CNLED-35K-48-9-FAR-DL-(EM1) is not approved as a substitute for the specified fixture.

PRE-BID QUESTIONS

Responses (in **bold**)

1. Provide photos of existing playground equipment to be relocated in new playground.
Refer to Drawing Sheet L-405 for photos of existing playground equipment.

2. Plans call for a base bid and 4 alternates.
Six Alternates are included in Project Manual Section 012300 - Alternates. Information for the Alternate items is also included in the Drawings and Project Manual on the following:
Alternate No. 1: Picnic Shelter Metal Roofs, Ref. Drawing sheets L-201, L-401, L-405, A2, and A3. Project Manual Ref. Section 074113.
Alternate No. 2: Irrigation System, Ref. Drawing sheets L-601 and L-602. Project Manual Ref. Section 328400.
Alternate No. 3: Metal Pipe Fence, Ref. Drawing sheets L-201 and L-202. Project Manual Ref. Section 055200
Alternate No. 4: Splash Park Colored Concrete, Ref. Drawing sheet L-201. Project Manual Ref. Section 033519.
Alternate No. 5: Triangle Shade at Playground, Ref. Drawing sheets L-401 and L-403.
Alternate No. 6: Poured-in-Place Playground Safety Surface, Ref. Drawing sheets L-401, L-402, and L-406. Project Manual Ref. Section 321816.

3. Do you intend to re-issue the bidsheet to reflect this or do we just write the alternates in somewhere?
The attached Alternate List will replace Project Manual page 19, which was left blank.

4. Each of the alternates calls for something to be replaced. For example, alternate 2 is to replace the wood fence with a metal fence,
Alternate No. 2 is Irrigation System. Alternate No. 3 is Metal Pipe Fence.

5. Alternate 1 is to replace engineered wood fiber with poured-in-place safety surfacing.
Alternate No.1 is Picnic Shelter Metal Roofs. Alternate No. 6 is Poured-in-Place Playground Safety Surface.

6. Should the alternate only reflect the added cost (ie, metal fence minus the wood fence)?
Correct, the cost of the Alternate will reflect the added cost (cost of Alternate item minus the cost of Base Bid item that is being replaced by the Alternate).

7. Sheet C-300 shows the demolition and erosion control by the county, but it doesn't specify if the county will be removing all waste material and debris from the site. Is the county hauling off their own materials/debris or is this the contractor's responsibility?
Waste material and debris resulting from the County's demolition work will be removed from the Fun Zone project site by the County prior to the Contractor starting work.

8. In the painting specs there is a section listed for bollards, but we don't see any bollards on the plans. Is the spec to reference future bollards if added?
Bollards are not included in the project.

9. Is the county responsible for the curb on the west side of the parking lot?
Yes, the County is responsible for the west curb. It will be installed after the Contractor's work is complete.
10. On Sheet L-201 the notes for the new picnic shelter state that the county will be installing the new concrete pad. Is there any additional concrete work for this structure that will be the contractor's responsibility?
The Contractor is responsible for field verifying grades at the new and existing picnic shelters where new sidewalks connect to the concrete pads.
11. The notes on the existing lagoon state for trees and shrubs to be removed. Does this include all trees and shrubs inside the chain link fence? If not, what is the intent for tree/shrub removal?
Yes, the Contractor's work includes removing all trees and shrubs inside the chain link fence.
12. The existing chain link fence around the lagoon is damaged in areas. Is the contractor responsible for repairs to the chain link fence?
The Contractor will only be responsible for repairing damage caused by their work.
13. The painting specs list exterior metal surfaces. Does this include any exposed steel on the picnic shelters?
No, exposed steel on the picnic shelters has been pre-painted by the manufacturer.
14. On sheet A-2 the gyp ceiling notes that it is installed over ½" plywood. Is this typical for all gyp ceiling locations?
Plywood is only required in the toilet rooms. Plywood is not required in the janitor or equipment rooms.
15. On sheet A-5, detail A, there is a note for FRP ceiling but the RCP doesn't show FRP. Is there a FRP ceiling and if so what is the extent?
There is no FRP ceiling. All ceiling in the building will be gypsum board.
16. Keynote 7 on sheet E001 states that owner is to coordinate with contractor for scope of work on this item prior to bid. What is the scope of work for contractor under keynote 7?
Contractor to provide (3) dedicated circuits with #10 wires to the existing picnic shelter. During construction, the Contractor shall coordinate with the County on where to locate the new in-ground j-box for terminating the (3) dedicated circuit wires and provide power as per electrical plans.
17. Photos of the existing playground structures that need to be reinstalled at the new Chandler Park area with any fall heights noted. **Pictures are included in this addendum. Fall height info will be available from the manufacturer.**

*OVERHEAD OBSTRUCTIONS WITHIN USE ZONES OF PLAYGROUND EQUIPMENT THAT ARE NOT PART OF THE PLAY STRUCTURE (FOR EXAMPLE, TREE LIMBS) SHALL BE AT LEAST 84 IN. (2130mm) ABOVE EACH DESIGNATED PLAY SURFACE OR 84 IN. (2130mm) ABOVE THE PIVOT POINT OF SWINGS.

A COMPLETE PLAYGROUND AUDIT IS REQUIRED TO ENSURE COMPLIANCE TO ASTM STANDARD F 1487

L.S.I. RECOMMENDS THAT THIS STRUCTURE BE SAFETY INSPECTED AFTER MODIFICATIONS ARE MADE, TO ENSURE CONFORMANCE TO A.S.T.M. F-1487. IT IS OUR OPINION AND INTENT THAT THIS CONFORMS TO A.S.T.M. F-1487 ASSUMING THAT IT HAS BEEN INSTALLED PER MANUFACTURERS INSTALLATION INSTRUCTIONS.



2-5 YEARS

5-12 YEARS

TOTAL ELEVATED PLAY COMPONENTS	5		
TOTAL ELEVATED COMPONENTS ACCESSIBLE BY RAMP	0	REQUIRED	0
TOTAL ELEVATED COMPONENTS ACCESSIBLE BY TRANSFER	5	REQUIRED	3
TOTAL ACCESSIBLE GROUND LEVEL COMPONENTS SHOWN	4	REQUIRED	2
TOTAL DIFFERENT TYPES OF GROUND LEVEL COMPONENTS	2	REQUIRED	2

TOTAL ELEVATED PLAY COMPONENTS	19		
TOTAL ELEVATED COMPONENTS ACCESSIBLE BY RAMP	0	REQUIRED	0
TOTAL ELEVATED COMPONENTS ACCESSIBLE BY TRANSFER	15	REQUIRED	10
TOTAL ACCESSIBLE GROUND LEVEL COMPONENTS SHOWN	11	REQUIRED	6
TOTAL DIFFERENT TYPES OF GROUND LEVEL COMPONENTS	9	REQUIRED	9

Estimated manufacturing time: 6 weeks from the time of LSI order acceptance.
NOTE: ADA COUNT INCLUDES EXISTING EQUIPMENT.

landscape structures



The play components identified on this plan are IPEMA certified. (Unless model number is preceded with *) The use and layout of these components conform to the requirements of ASTM F1487. To verify product certification, visit www.ipema.org

THIS PLAY AREA & PLAY EQUIPMENT IS DESIGNED FOR AGES 2-12 YEARS UNLESS OTHERWISE NOTED ON PLAN.

IT IS THE MANUFACTURERS OPINION THAT THIS PLAY AREA DOES CONFORM TO THE A.D.A. ACCESSIBILITY STANDARDS, ASSUMING AN ACCESSIBLE PROTECTIVE SURFACING IS PROVIDED, AS INDICATED, OR WITHIN THE ENTIRE USE ZONE.

THIS CONCEPTUAL PLAN WAS BASED ON INFORMATION AVAILABLE TO US. PRIOR TO CONSTRUCTION, DETAILED SITE INFORMATION INCLUDING SITE DIMENSIONS, TOPOGRAPHY, EXISTING UTILITIES, SOIL CONDITIONS, AND DRAINAGE SOLUTIONS SHOULD BE OBTAINED, EVALUATED, & UTILIZED IN THE FINAL DESIGN. PLEASE VERIFY ALL DIMENSIONS OF PLAY AREA, SIZE, ORIENTATION, AND LOCATION OF ALL EXISTING UTILITIES, EQUIPMENT, AND SITE FURNISHINGS PRIOR TO ORDERING. SLIDES SHOULD NOT FACE THE HOT AFTERNOON SUN.

CHOOSE A PROTECTIVE SURFACING MATERIAL THAT HAS A CRITICAL HEIGHT VALUE TO MEET THE MAXIMUM FALL HEIGHT FOR THE EQUIPMENT (REF. ASTM F1487 STANDARD CONSUMER SAFETY PERFORMANCE SPECIFICATION FOR PLAYGROUND EQUIPMENT FOR PUBLIC USE, SECTION 8 CURRENT REVISION). THE SUBSURFACE MUST BE WELL DRAINED. IF THE SOIL DOES NOT DRAIN NATURALLY IT MUST BE TILED OR SLOPED 1/8" TO 1/4" PER FOOT TO A STORM SEWER OR A "FRENCH DRAIN".

ACCESSIBLE/PROTECTIVE SURFACING TO BE A COMBINATION OF UNITARY AND LOOSE FILL MATERIALS.

IT IS THE MANUFACTURER'S OPINION AND INTENT THAT THE LAYOUT OF THESE COMPONENTS CONFORM WITH THE U.S. CONSUMER PRODUCT SAFETY COMMISSION'S (CPSC) "HANDBOOK FOR PUBLIC PLAYGROUND SAFETY".

DESIGNED BY:

HMM

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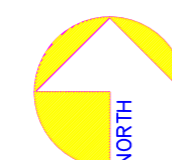
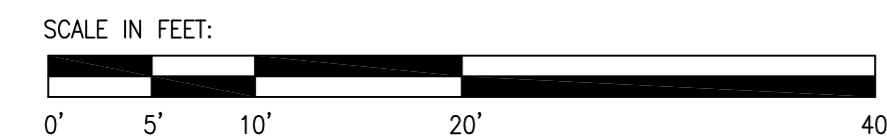
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12/18/17	111394-1-2	HMM
12/18/17	111394-1-1	HMM
Date	Previous Drawing #	Initials



Chandler Park 1

ACS Playground Adventures
Bryan Montgomery

SYSTEM TYPE:
PlayShaper/PlayBooster

DRAWING #:
1111394-02-01



















ALTERNATES:

All alternate bid pricing will be required to be held firm for the duration of the project.

Alternate No.1:

In addition to the Base Bid, we propose to provide Picnic Shelter Metals Roofs as shown in the Project Manual Section 01 2300 - Alternates for the additional lump sum price of:

(in Dollars)

(in Words)

Alternate No.2:

In addition to the Base Bid, we propose to provide Irrigation System as shown in the Project Manual Section 01 2300 - Alternates for the additional lump sum price of:

(in Dollars)

(in Words)

Alternate No.3:

In addition to the Base Bid, we propose to provide Metal Pipe Fence as shown in the Project Manual Section 01 2300 - Alternates for the additional lump sum price of:

(in Dollars)

(in Words)

Alternate No.4:

In addition to the Base Bid, we propose to provide Splash Park Colored Concrete as shown in the Project Manual Section 01 2300 - Alternates for the additional lump sum price of:

(in Dollars)

(in Words)

Alternate No.5:

In addition to the Base Bid, we propose to provide Triangle Shade at Playground as shown in the Project Manual Section 01 2300 - Alternates for the additional lump sum price of:

(in Dollars)

(in Words)

Alternate No.6:

In addition to the Base Bid, we propose to provide Poured-in-Place Playground Safety Surface as shown in the Project Manual Section 01 2300 - Alternates for the additional lump sum price of:

(in Dollars)

(in Words)