

# ADDENDUM # 2

## North Ward Park – FB18184

BIDS WILL BE OPENED AT

**2:00 PM, January 10, 2018**

ROOM 16, CITY HALL BUILDING  
101 NORTH MAIN STREET  
WINSTON-SALEM, NORTH CAROLINA

January 4, 2018

**Please acknowledge receipt of this Addendum and include with your bid proposal.**

Jerry Bates  
Purchasing Director

Darren Redfield  
Buyer/Construction Specialist

\_\_\_\_\_  
Company

\_\_\_\_\_  
Authorized Signature

\_\_\_\_\_  
Date

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## BID CLARIFICATIONS

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See attached pages.

PROPOSAL FORM **(REV)**

**NORTH WARD PARK**

Submit bids to:	
U.S. Mail address: City/County Purchasing P.O. Box 2511 Winston-Salem, NC 27102	Hand-delivery or FedEx address: City/County Purchasing 101 N. Main Street, 324 City Hall Winston-Salem, NC 27101

**BIDDER NAME:** \_\_\_\_\_

This purpose of this contract is to build a new public park as shown on the included drawings. Contractor is to provide and install new, first class materials as listed in the attached Detailed Specifications. Read carefully all bidding documents. See Project Special Provisions for construction schedule.

The undersigned bidder hereby declares that we have carefully examined the Instructions to Bidders and Specifications herein referred to, and will provide all labor, materials, equipment, supervision, insurance, permits, abide by all local, state and federal codes, laws, rules regulations, ordinances applicable to perform the work described in the Specifications, and the requirements under them, for the following sums to wit:

**BID ITEMS-**

<i>Item</i>	<i>Description (each item includes general conditions)</i>	<i>Lump Sum Total</i>
A	General Conditions	\$
B	Playground	\$
C	Picnic Shelter	\$
D	Restroom Building	\$
E	Sprayground	\$
F	Parking Lot & concrete sidewalks	\$
G	Stone/granite Walking Path <b>(does not include stone material by City)</b>	\$
H	Dog Park	\$
I	Landscaping, sod, other site work	\$
J	Site Furniture	\$
<b>BASE BID:</b>		\$
Add 5% Owner Contingency		
<b>TOTAL BASE BID:</b>		\$

PROPOSAL FORM – page 2 **(REV)**

**DEDUCT ALTERNATES:**

<i>Item</i>	<i>Description (each item to include GC's general conditions)</i>	<i>Lump Sum Total</i>
D-1	Pet fountains & associated water lines <b>to Dog Park</b>	\$
D-2	8' chain link fence	\$
D-3	Benches (qty of 12), Trash cans (qty of 5)	\$

**UNIT PRICES:** (if needed)

G1	Unsuitable Soil Replacement (off site borrow, compact in-place)	\$ / C.Y.
G2	General Rock Excavation and Off-Site Disposal of Rock	\$ / C.Y.

The City intends to award a contract to the lowest responsive, responsible bidder based on the lump sum bid given above. Should all bids exceed the available funding, the City reserves the right to award a contract that is in its best interest, including rejecting all bids or negotiating with the lowest bidder.

IDENTIFICATION OF MAJOR SUBCONTRACTORS (per G.S.143-128-d). Bidder submits below a list of Subcontractors to be used in the performance of the work. No substitute(s) for the Subcontractors listed below shall be allowed except as prescribed in N.C.G.S. 143-128-d. Write “self-perform” if doing so.

<i>Trade</i>	<i>Subcontractor</i>	<i>NC License No.</i>
HVAC		
Electrical		
Plumbing		
General		

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North Ward Park Project Question & Response:  
January 4, 2018

DATE			QUESTION	RESPONSE
1	12/19/17	1	On sheet SP-11 the detail for the Asphalt Paving shows two lifts of asphalt, one of 1.75" I-19B and one of 1.25" S9.5B. This does not meet NCDOT requirements if that is desired. Please advise.	<i>This detail is hereby revised to two lifts of 1.5" S9.5B.</i>
2	12/20/17	1	Will the general contractor (GC) be responsible for the survey and layout of the project?	<i>The GC will be responsible for the construction staking &amp; layout for this project</i>
3	12/20/17	2	Will the general contractor be responsible for hiring a materials testing firm? This is not mentioned in the specifications. If the GC will be responsible for contracting with a material testing firm, will the City provide us with a list of what needs to be inspected?	<i>The GC will be responsible for hiring a materials testing firm; however, the City will reimburse the GC for the materials testing costs. The City can provide the GC with a list of items that need to be tested &amp; inspected (at pre-construction meeting). Therefore, the Base Bid should not include testing cost.</i>
4	12/31/17	1	Are the metal plates required on both side of each truss? Does detail "E" on sheet S3 answer this question? I assume detail E indicates the 3/8 rod we will be using for the vertical X brace?	<i>All plates shown are required on both sides. These are typical of American Institute of Timber Construction (AITC) standards. The 3/8" rod is the vertical brace</i>
5		2	The vertical X brace is only indicated between one set of trusses in one spot on sheet S3. Is this the only place where we will be installing the X bracing?	<i>Only one set of vertical X bracing is required, at the location shown.</i>
6		3	The gable X bracing is indicated in four locations; Is this the only place that it is required?	<i>Only four sets of gable X bracing is required, and at the location shown.</i>
7	12/31/17	1	Did you know that we only have one vendor to get the Splashpad pricing for this project... "Aquatix" will not allow us to get pricing from another one of their vendors.....	<i>See Addendum #2, regarding splash pad features, substitution request(s), included herein. With regards to alternate splash pad features proposed by others, it is the designer's opinion that all alternate features proposed by the contractor bidding on this project will have to be re-designed &amp; re-submitted to Forsyth County Health Dept. for approvals again.</i>
8	12/31/17	1	Proposal form D04 indicates 12 benches and sheet SP-4, note 9 indicates 11 benches. Which amount do we include in our bid?	<i>12 benches total</i>
9	1/1/18	1	Sheet S2 does not indicate the spacing requirement for the vertical rebar in the bloc cells? Please advise	<i>Sheet S2 Section A requires vertical rebar in same cell as footing dowels. Sheet S1 Specification A3 requires footing dowels "AT CORNERS, WALL ENDS, EACH SIDE OF DOOR FRAMES, AND AT LEAST 48" ON CENTER".</i>

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10	1/1/18	1	<i>During (DR) your absence last week I found some extremely great equal or better alternates that will save the City significant \$ on North Ward Park. Attached please find a memo detailing out my proposal and I have support data to discuss with all who may desire additional data.</i>	See addendum #2, regarding the "Or an approved equal" notations, herein. With alternate splash pad features proposed by others, it is the designer's opinion that all alternate features proposed by the contractor bidding on this project will have to be re-designed & re-submitted to Forsyth County Health Dept. for approvals again. (See Substitution Requests in this addendum)
11	1/1/18	1	<i>The truss brackets are black powder coated.</i>	Sheet S1 Specification J2 requires truss plates to be powder coated matte black
12	1/2/18	2	<i>Are we supposed to paint the trusses, joists and interior bathroom walls the same color?</i>	Sheet S1 Specification F1 requires the truss member to be pressure treated southern pine; no paint or stain color is specified. It is good practice to let treated wood weather one year before applying a finish.
13	1/2/18	1	<i>Is the sanitary sewer tying into the 8" clay pipe that is across the street from the project? Are there any manholes in that area that we can tie into? If not, does the City have a detail for how we are supposed to tap an active clay line?</i>	Yes, there is 1 manhole, the engineer prefers to make the tie/tap at the location shown for bid purposes. Yes the City of WS has a detail on how to tap an active clay line. See (link) for clarity. Detail for 4" Sewer Connection (revised 3/1/17) <a href="http://www.cityofws.org/Departments/Engineering/Publications">http://www.cityofws.org/Departments/Engineering/Publications</a>
14		2	<i>There are not any details about the subgrade for the playground. The playground subcontractor stated that we need to provide a 4" compacted base and sub drainage. Will there be sub drainage for the playground or do we just provide a ¼" per foot slope on the compacted material? We also need a detail for the vertical concrete curb that is shown in the conceptual detail for the playground. The site plan does not note or show the vertical curb.</i>	At this time, you are to provide a 4" compacted #57 stone base that slopes ¼" per foot to the lower side of playground pad for drainage. See concrete curb detail "1117- 6" Monolithic Curb @ Playground Detail" attached for your use.
15		3	<i>Does the City of Winston-Salem consider crushed stone for the walking trail around the rear of the site? Would it be ABC or granite fines?</i>	See addendum #1, question #2.
16	1/2/18	1	<i>The plans indicate what appears to be a wall around the playground. Is there a wall or what contains the playground rubber protection layer?</i>	It is a 6" vertical /monolithic curb around the playground rubberized surfacing, to retain & have an edge to pour to for the surfacing. See curb detail attached. (1117)
17		2	<i>What type siding goes in the gables of the bath/equipment room building?</i>	No siding, see sheet S2 south elevation, wire mesh and wire mesh details on sheet S2.
18		3	<i>It is difficult to determine the beginning and end of the 8' external fence. Could we get a clarification on that.</i>	See sheet SP-2 (demo plan), demolition key 13, indicating existing wood fence to remain; then see sheet SP-3, (layout & staking plan) site detail key 17, for the location of the new 8' fence @ +/- 901 lf.
19	1/2/18	1	<i>On sheet SP-15 at the top right hand on the page, it says Mineral Springs Splash pad. I assume that is a typo? Are the dimensions correct?</i>	Yes, that is a typo, it should read North Ward Park Splash Pad. The dimensions are correct.

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20	1/2/18	1	Sheet SP-6 indicates the Splash pad square footage is 3339. The spray free zone is indicated as 1179 square feet. Which one is correct sheet Sp-6 or sheet SP-15?	Sheet SP-6 is correct on the square footage, 3,339 SF at the splash pad & 1,179 SF at the spray free zone. On sheet SP-15 the spray area should read "Splash pad area @ 3,339 Sf." The total area for the splash pad & spray free zone is 4,518 as shown on both sheets.
21	1/2/18	1	The shelter concrete slab detail 1107 on sheet SP-11 indicates an exposed aggregate finish and colored 5" thick slab. Which is required, both, or stain and a light broom finish?	On the shelter concrete slab, the color of the concrete is dark gray with an exposed aggregate finish. No stain & no light broom finish. Please note that on all proposed concrete walks and the concrete pad at the dog park bull pen, the finish is an exposed aggregate finish.
22		2	Is wire mesh required in the slab?	No wire mesh is required in the concrete slab.

## SUBSTITUTION REQUESTS

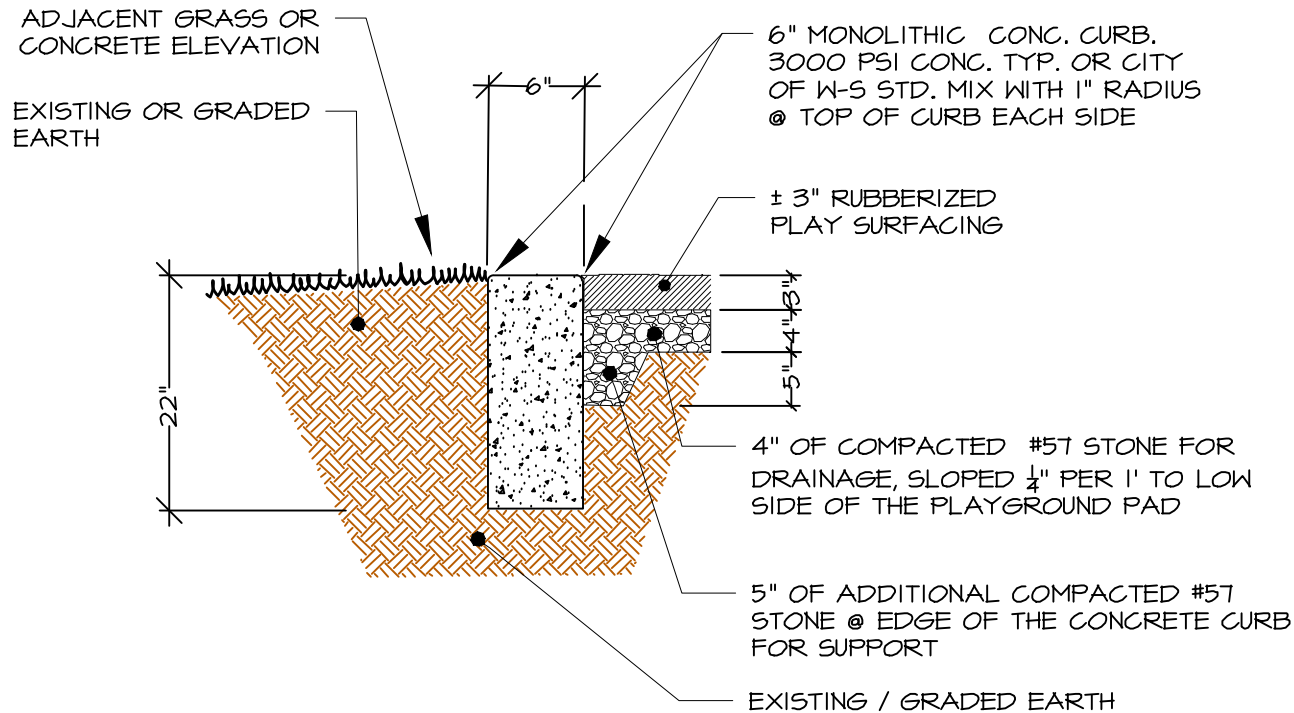
23	12/6/17		Substitution Request for "Vortex" water features by Vortex International	Substitution <i>is not</i> accepted: Spray ground plans have already been approved by local Health Department – changing manufacturers would trigger resubmission of plans for review and approval, which will delay start of project.
24	12/20/17		Substitution Request for "Water Play" water features by Carolina Recreation & Design	Substitution <i>is not</i> accepted: See previous note above
25	12/20/17		Substitution Request for Little Tikes Playgrounds by Carolina Recreation & Design	Substitution <i>is not</i> accepted: The look is not what we had in mind with the design intent. This requested substitution appears to be more (residential) backyard and not commercial grade.
26	12/20/17		Substitution Request for ICON Shelter by Carolina Recreation & Design	Substitution <i>is not</i> accepted: The requested substitution does not match the proposed restroom and changes the look of the proposed design intent. Also shelter would have to be approved by the COWS inspections.
27	12/20/17		Substitution Request for CXT Restrooms by Carolina Recreation & Design	Substitution <i>is not</i> accepted: The CXT restroom appears to be for a more mountain/cabin appearance and it does not match the shelter design or our original design intent and would have to be approved by the COWS inspections dept.
28	1/2/18		Substitution request for bike rack that would hold 6 bikes by the "The Park" (Belson) BRBC-342-1605	Substitution is acceptable
29	1/2/18		Substitution request for benches; Wabash Valley Uptown (UP425-S) armless slat bench	Substitution is acceptable
30	1/2/18		Substitution for pet waste, "The Park" (model no. 135-1003)	Substitution is acceptable
31	1/2/18		Substitution for leash holder, by "The Park" (model no. 566-3009)	Substitution is acceptable
32	1/2/18		Substitution for trash receptacle by Wabash Valley, model no. FR 400 & lid no. FT100	Substitution is acceptable
33	1/2/18		Substitution for tables by Wabash Valley, model no. SG229D	Substitution is acceptable
34	1/2/18		Substitution for splash pad features by "Rain Drop"	Substitution <i>is not</i> acceptable; the total GPM for the features exceeds what has been approved and permitted & see (response) note #23 above

CONCRETE SPECIFICATIONS:

1. 6" THICK CONCRETE MONOLITHIC CURB @ 3,000 PSI
2. ALL CONTROL JOINTS TO BE TROWELED TO A DEPTH OF 1- $\frac{1}{2}$ " MINIMUM IN CONCRETE CURB
3. CONTROL JOINTS TO BE 10' O.C. MAXIMUM.
4. 1/4" PRE MOULDED PVC OR EQUAL EXPANSION JOINT WHENEVER CONCRETE CURB MEETS FIXED OBJECTS (I.E. CURBS, BUILDINGS, CONCRETE WALKS, CONCRETE PADS, ETC.) EXPANSION JOINTS TO BE A MAXIMUM OF 20' O.C.
5. LIGHT BROOM FINISH.



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NORTH WARD PARK  
SITE CONSTRUCTION  
DETAILS

1117 - 6" MONOLITHIC CURB @

PLAYGROUND DETAIL

NTS

ADDENDUM NO. 2  
 1/4/2018