

**ADDENDUM TWO
PARK ADA IMPROVEMENTS
CONTRACT NO. R-15-021-201
CITY OF CHATTANOOGA, TENNESSEE**

The following changes shall be made to the Contract Documents, Specifications, and Drawings:

I. Contract Documents

The Bid Schedule of unit prices is updated by adding a unit price for sod in both groups. The new bid items are in bold text and the background shaded. Bid Schedule, Section 00301, pages 00301-3 thru 00301-5 are replaced with attached pages 00301-3A2 thru 00301-5A2.

The Notes from the Prebid Meeting, held March 12th, are attached.

March 14, 2019

/s/ Justin C. Holland, Administrator
City of Chattanooga
Department of Public Works

BID SCHEDULE
PARK ADA IMPROVEMENTS
Project No. R-15-021-201
City of Chattanooga, Tennessee

Item No.	Description	Unit	Quantity	Unit Price	Total
Group-A					
1-01A	Common Excavation and Embankment including compaction (complete-in-place)	LS	1		
1-02A	Overexcavation of unsuitable areas as directed by the engineer	CY	7		
1-03A	Backfill and Compact overexcavated areas with mineral aggregate base (TDOT 303-01)	CY	7		
3-01A	Concrete Sidewalk and ADA ramps - contiguous areas 200 SF or more - Type-A, includes 4" concrete depth and 2' bedding stone depth. (complete-in-place)	SF	2345		
3-02A	Concrete Sidewalk and ADA ramps - isolated areas less than 200 SF - Type-A, includes 4" concrete depth and 2' bedding stone depth. (complete-in-place)	SF	5600		
15-01A	Demolition of existing sidewalk and handicap ramps as shown on plans or directed by the engineer. Includes sawcutting as required.	SF	7230		
15-02A	Demolition of other incidentals as required to complete the project, including curb, handrails, sawcutting etc.	LS	1		
33-01A	Adjust manhole frames and covers	EA	1		
35-01A	Topsoil, Seeding and Mulching (3" min. topsoil depth) (complete-in-place including any additional areas disturbed by construction activities)	LS	1		
35-02A	Sod, only as directed by the engineer (match adjacent species and variety)	SF	1000		
74-01A	Handrail assembly, ADA compliant, measured along top rail. Submittal required	LF	22		
98-01A	Erosion Control (complete-in-place)	LS	1		
717-1A	Mobilization, including bid bond, performance bond, payment bond, all applicable permits, etc.	LS	1		
2452-1A	Pavement Marking - standard parking space, paint	EA	2		
2452-2A	Pavement Marking - ADA parking space, paint	EA	4		
2452-3A	Pavement Marking - Hatch areas, ADA and other, paint	SF	880		
2452-4A	ADA Parking Sign - supply and install new sign and T-post	EA	4		
2452-5A	ADA Van Placard - supply and install new placard	EA	4		
2452-6A	ADA Parking Sign - adjust height of existing sign	EA	1		
Group-A Subtotal					

BID SCHEDULE
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Item No.	Description	Unit	Quantity	Unit Price	Total
Group-B					
1-01B	Common Excavation and Embankment including compaction (complete-in-place)	LS	1		
1-02B	Overexcavation of unsuitable areas as directed by the engineer	CY	7		
1-03B	Backfill and Compact overexcavated areas with mineral aggregate base (TDOT 303-01)	CY	7		
3-01B	Concrete Sidewalk and ADA ramps - contiguous areas 200 SF or more - Type-A, includes 4" concrete depth and 2' bedding stone depth. (complete-in-place)	SF	4050		
3-02B	Concrete Sidewalk and ADA ramps - isolated areas less than 200 SF - Type-A, includes 4" concrete depth and 2' bedding stone depth. (complete-in-place)	SF	2485		
3-03B	Concrete Driveway Apron, includes 6" concrete depth rebar and 2' bedding stone depth. (complete-in-place per City Std.)	SF	300		
12-01B	Asphalt Surface Grading E (1.5" depth (min.) in <u>slope adjustment areas</u>) include cost of tack coat at 0.5 gal/SY	Ton	175		
12-02B	Asphalt Surface Grading E (1.5" depth in <u>new paved areas</u>) include cost of tack coat at 0.5 gal/SY	SF	2010		
12-03B	Asphalt Binder Grading B-Mod (2.5" depth) include cost of prime coat at 0.35 gal/SY	SF	2010		
14-01B	Mineral Aggregate Base (6" depth) Type-A Grading-D, TDOT 303-01	SF	2010		
15-01B	Demolition of existing sidewalk and handicap ramps as shown on plans or directed by the engineer. Includes sawcutting as required.	SF	3900		
15-02B	Demolition of other incidentals as required to complete the project, including curb, handrails, sawcutting etc.	LS	1		
33-01B	Adjust manhole frames and covers	EA	1		
35-01B	Topsoil, Seeding and Mulching (3" min. topsoil depth) (complete-in-place including any additional areas disturbed by construction activities)	LS	1		
35-02B	Sod, only as directed by the engineer (match adjacent species and variety)	SF	500		
74-01B	Handrail assembly, ADA compliant, measured along top rail. Submittal required	LF	160		

BID SCHEDULE
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Item No.	Description	Unit	Quantity	Unit Price	Total
75-01B	Milling of asphalt pavement 1.5" Depth (max) including butt-joints	SF	5125		
98-01B	Erosion Control (complete-in-place)	LS	1		
717-1B	Mobilization, including bid bond, performance bond, payment bond, all applicable permits, etc.	LS	1		
2452-1B	Pavement Marking - standard parking space, paint	EA	11		
2452-2B	Pavement Marking - ADA parking space, paint	EA	16		
2452-3B	Pavement Marking - Hatch areas, ADA and other, paint	SF	2096		
2452-4B	ADA Parking Sign - supply and install new sign and T-post	EA	7		
2452-5B	ADA Van Placard - supply and install new placard	EA	6		
2452-6B	ADA Parking Sign - adjust height of existing sign	EA	1		
2452-7B	Special Signage	SF	3		
Group-B Subtotal					
Total Base Bid					

<u>ADD / DEDUCT ALTERNATES</u>					
3-03C	Concrete Sidewalk and ADA ramps outside the contract area, but same park only - Type-A, includes 4" concrete depth and 2' bedding stone depth. (complete-in-place)	SF	520		
15-01	Demolition of existing sidewalk and handicap ramps outside the contract area, but same park only. Includes sawcutting as required.	SF	520		
74-02A	Handrail modification to bring handrails at John A Patton Park into compliance. (Lower height, and add 4" wheel stop at bottom, both ramps and stairs).	LS	1		

Prebid Meeting Notes

PARK ADA IMPROVEMENTS

CONTRACT NUMBER R-15-021-201

Location: City of Chattanooga Purchasing Office
Date: Mar 12, 2019
Time: 10:00 AM

Attendance

See Attached sign-in sheet

Agenda Items Discussed

1. Receipt of Bids – Thursday, March 28, 2019 at 2:00 PM @ Chattanooga City Hall, Purchasing Department, Suite G13. 101 E. 11th St.
2. Last day for questions- Wednesday March 20 at 4:30 p.m.
3. Bidding Requirements- Comply with the requirements described in 00200 Instruction to Bidders
4. Contract and bid forms included in the project manual. Contractor must supply originals of Sections 201-486, and Section 201 must be placed on the outside of the bid envelope.
5. Contract Time- 150 calendar days
6. Nothing said in this meeting changes any of the Contract Documents. All questions to be submitted in writing; all official responses to be made in writing.
7. Questions shall be submitted in writing using the “Request for Bidder Information” form in the Contract Documents Section 00009-1, and shall be submitted to the City of Chattanooga Purchasing Department.
8. Project consists of:
 - A. Base Bid Work includes:

The project consists of the following major elements of construction including but not limited to:

Installation of new concrete sidewalks and ADA ramps, demo and replacement of isolated noncompliant sidewalk panels, milling and paving of existing parking lots, parking pavement markings, handrail installation, excavation and grading, erosion control, sod, seeding and mulching, and any or all incidentals necessary to complete the project.
 - B. The work for completion of this contract will be separated into two groups as described below:

Group-A This group consists of all work at the following sheets: C1.1, C2.1, C2.2, C4.1, C6.1, C7.1, C7.2, C12.1, C13.1.

Group-B This group consists of all work at the following sheets: C3.1, C3.2, C5.1, C8.1, C9.1, C10.1, C10.2, C11.1 The Contractor shall not begin Group-B work prior to a Notice To Proceed (NTP) being issued by the City of Chattanooga. The approximate date for which the NTP for Group-B is anticipated to be issued by the City is July 30, 2019 (subject to City Council approval of funding).

Additional Items Discussed

- Mr. Davis gave an overview of the project and bid items. He also pointed out that the purpose of this project is to replace ADA non-compliant facilities such as sidewalks with steep slopes or cross-slopes, and the proposed facilities are designed well within the ADA requirements to allow for construction tolerance, therefore any work within this contract that is outside ADA

requirements will be rejected and replaced at the contractor's expense. He said that the contractor shall verify slopes and inform the engineer of slope issues prior to concrete/asphalt placement to allow for adjustments based on actual field conditions.

- It was requested that a unit price be added for sod. It was determined that a sod item would be added in the next addendum.
- It was requested that the unit price quantity for topsoil/seed/mulch be increased to account for additional areas that the contractor may disturb during construction. After the meeting it was seen that the existing topsoil/seed/mulch bid item is a lump sum item noted as follows: "complete-in-place including any additional areas disturbed by construction activities". Based on this wording, additional quantity is not required.
- Mr. Booker advised the bidders that the contractor will be required to avoid damage to adjacent park facilities, such as sidewalks to remain, and advised that the contractor should photo document park elements in order to avoid conflicts concerning damaged facilities.
- Mr. Booker also pointed out that the concrete sidewalk construction shall match the quality of the adjacent concrete sidewalks. He noted that some parks, like MainTerrain Art Park, have a higher quality finish with "window-framing".
- It was asked if the contractor must obtain a land disturbance permit, and the answer was, yes. Mr. Davis pointed out that they are in discussions with the City Land Development Office (LDO) currently, to see if the project will be treated as one project or 13 separate projects due to the 13 park locations. The day after the meeting Mr. Davis was informed by the LDO that the project will be treated as one project.
- It was asked if the project is using local funding. The answer was that the project is 100% locally funded.
- It was announced that the meeting notes will be added to the next addendum, but all questions must be submitted in writing.

ATTENDING PRE-BID CONFERENCE

Bid/Proposal Number: 182417

Parks ADA Improvements

Opening Date: 03/28/19

Pre-Bid Date: 03/12/19

Name & Company

Email

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