

ADDENDUM NUMBER ONE

Erwin Riverfront Marina Parking Lot

Proposed Paving at Parks Maintenance Building

FOR THE CITY OF CHATTANOOGA, TENNESSEE

Contract Number R-16-015 / R-17-002

NOTES FROM THE PRE-BID MEETING

A Pre-Bid Meeting was held at the Development Resource Center, 1250 Market Street, Chattanooga, 37402, on November 15, 2018 at 10:00 A.M. The agenda and a sign-in sheet from the meeting is attached.

The following statement from the specifications was emphasized to the contractors present **Make sure that section 00201-1 is completely filled out and is placed on the outside of the bid envelope on the bid opening date. If that form is not on the outside of the bid envelope, the bid will not be opened.**

The summary of work from Section 01010 and the bid schedule from each project was read. The summaries of work are presented below. The bid schedules have both been revised, and are attached separately.

R-16-015, Erwin Riverfront Marina Parking Lot

The work covered by this Contract consists of:

Regrade and compact existing parking lot and construct min. 4" stone and 4" asphalt parking lot (approx., 5,400sf). Reconstruct concrete apron and sidewalk and two ADA ramps. Remove and replace curb and gutter. Remove and reset pavers. Maintain and control traffic during construction as directed by City of Chattanooga Department of Transportation.

The Bid Schedule is attached separately.

R-17-002, Proposed Paving at Parks Maintenance Building

The work covered by this Contract consists of:

1. Partial excavation of gravel in the maintenance lot to determine the depth of existing gravel
2. Removal and replacement of A/C pads, installation of bollards, adjustment of valve boxes and hand hold boxes, relocation of existing gas line to a deeper depth.

3. Removal of all or part of the existing gravel to accommodate a pavement section as specified in the plans and specifications.
4. Paving of the existing 10,500 s.f. maintenance lot east of the City Parks maintenance Office building.
5. Preparation and construction of a dumpster corral on the west side of the building at the rear of the existing asphalt parking lot, and related work.

The bid schedule is attached separately.

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

1. Please replace the bid schedule for R-16-015 (numbered starting at 00301AD7-2 in the footer) with the corrected one attached (Page numbering starting at 00301 Addendum 1 – 1).
2. Please replace the bid schedule for R-17-002 (no page numbering) with the corrected one attached (Page numbering starting at 00301 Addendum 1 – 1). A new line item, “Construction of a new concrete pad for gas tank” was added, and items were re-numbered.

The following questions were asked and discussed at the meeting.

Q1. Is there a preference as to which of the two projects is started first?

A1. The City would prefer that the work at Middle Street be done first.

Q2. What are the completion dates for the project?

A2. As shown on the agenda, which was not distributed until after the question was asked, the expected Construction Start date is approximately January 16, 2019, so the expected completion date is May 16, 20126. The City is aware that the project is being started during the colder months of the year when asphalt may not be available. Therefore, project delays related to the lack of available asphalt, or delays related to temperatures being below the allowable temperatures for pouring concrete will be considered, as long as they are documented and requested in a timely manner. Requests for delays related to cold weather must be requested in writing within 7 days of the actual delay.

Q3. What are the procedures for coordinating traffic control where needed.

A3. Traffic control will need to be coordinated with Ben Taylor with the City of Chattanooga Transportation department. Generally the contractor will send Mr. Taylor a proposed sketch showing the desired traffic control measures, and Mr. Taylor will approve, suggest revisions, or deny the traffic control measures suggested. Once an agreement has been reached, The City Department of Transportation will prepare a final traffic control plan to be followed by the contractor. Construction at the Marina will require lane closures, which must be scheduled so as to not impact public events. Coordinate with Ben Taylor on the City’s special events calendar.

Q4. Will the agenda that was distributed at the Pre-Bid meeting be distributed with the first Addendum?

A4. It is attached.

Q5. Are winter mix designs included in the City of Chattanooga specs? If not, would they be considered as an option?

A5. The Chattanooga City concrete specification refers to ACI 306 for temperatures at time of placement. The City would entertain other mix designs depending on current weather conditions and industry standards practices.

Q6. Can you clarify the Weather Delay Specification?

A6. City Standard Specification 01035, WEATHER DELAYS, contains information regarding weather delays for construction projects. There are a number of days each month included in a Standard Baseline, which are days where suspension of construction activities are expected to occur based on adverse weather conditions. These adverse conditions are defined in terms of precipitation, freezing temperatures, and standing snow. There is certainly the possibility that weather conditions may exist that do not meet the "Standard Baseline" conditions but may still prohibit construction activities, particularly conditions that may prohibit placement of asphalt or concrete. If such an event were to occur, the City will entertain requests for additional days beyond the Standard Baseline based on specific conditions that are encountered during construction. The delay must be specific and beyond the contractor's control, and the task affected must be on the critical path. Requests for additional time must be requested in writing within one week of the occurrence of the conditions causing the request.

November 15, 2018

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

11/15/2008
SIGN-IN SHEET

PROJECT: R-16-015 + R-17-002 PRE-BID

| NAME | COMPANY | PHONE | EMAIL |
|--------------------------|-----------------------|----------------------|---------------------------------|
| 1 ALAN OGLE | CITY OF CHATTANOOGA | 423-643-5898 | AOGLE@CHATTANOOGA.GOV |
| 2 ANDREW HULSE | CITY OF CHATTANOOGA | 423-643-6045 | AHULSE@CHATTANOOGA.GOV |
| 3 FORREST CATAN | WBCCI | 423-333-2538 | FCATAN@WBCCI.COM |
| 4 JEFF MOORE | ADI PAVEMENT | 423 602 1988 | JEFF@TURNITBLACK.COM |
| 5 JON CLINARD | INTEGRATED PROPERTIES | 423 643 8448 | JCLINARD@INTEGRATEDCONCRETE.NET |
| 6 Debbie Tuley | COC | 423-643-7230 | dtuley@chattanooga.gov |
| 7 Tim Sward | L Squared | 423 641 0826 ext 103 | tim@LSquared.build |
| 8 BONNIE MUMFORD JOHNSON | COC | 643 603 1 | BONNIE@CHATTANOOGA.GOV |
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Pre-Bid Meeting Agenda

Subject: Proposed Paving at Parks Maintenance Building R-17-002-201

Erwin Riverfront marina Parking Lot – R-16-015-201

Date: 11/15/2018

Time: 10:00 AM

Location: 1250 Market Street Room 2-B

Organizer: City of Chattanooga – Alan Ogle

Topics Discussed

Everyone is requested to sign in on the Attendance Sheet.

Introductions.

- Read thru 01010, Summary of Work. Review 00301-1b, Bid Schedule.
- Visits to the site are strongly encouraged to assess access requirements
- All questions should be supplied in writing to the Purchasing Agent as instructed on the bid form 1-0009, "Request for bidder information".
- The Bid Date for the project is Thursday, November 29, 2018 at 2:00 pm.
- Questions will not be accepted after 4:00 PM on November 23, 2018, which is the Friday before the Bid Date.
- The Final Addendum (if needed) will be distributed no later than 2:00 PM on November 26, 2018, which is the Monday before the Bid Date.
- The expected date of the Notice to Proceed is January 6, 2019, with an expected construction start date January 16, 2019.
- The project is schedule to be completed in 120 calendar days, with liquidated damages listed in the contract of \$500.00 per day. Project Delays will be considered for days the asphalt plant is closed if the contractor is ready to pave.
- **Make sure that section 00201-1 is completely filled out and is placed on the outside of the bid envelope on the bid opening date. If that form is not on the outside of the bid envelope, the bid will not be opened.**

BID SCHEDULE

ERWIN RIVERFRONT MARINA PARKING LOT PAVING

R-16-015-201

CHATTANOOGA, TENNESSEE

DESCRIPTION

The project consists of, but is not limited to: Establishing on site erosion control measures, installing appropriate tree protection devices and practices to preserve existing trees, removal of structures and obstructions to allow construction of proposed pavement, sidewalks, ramps, curbs, pavers, planting of trees, pavement striping, and other items of work necessary to complete the project.

TOTAL ERWIN RIVERFRONT MARINA PARKING LOT PAVING BID

TOTAL \$ _____

BASE BID \$ _____

ADD ALTERNATE 1 \$ _____

Note: Dollar amounts are to be shown in both words and figures. In case of discrepancy, dollar amounts shown in words will govern.

Contractor certifies that he has reviewed the plans and specifications, and that all items of work not specifically listed in the Bid Schedule are included in the prices for the various items listed on the Bid Schedule.

BIDDER:

DATE:

BY:

(Signature) TITLE:

ADDRESS:

CITY:

STATE:

ZIP CODE:

TELEPHONE NUMBER:

Bid Schedule

Contract Number R-16-015-201

ERWIN RIVERFRONT MARINA PARKING LOT PAVING

City of Chattanooga

| CONTRACT NUMBER R-16-015-201 | | | | | |
|-------------------------------------|---|-----------------------|-------------|-------------------|--------------------|
| Item No. | Description | Estimated Qty. | Unit | Unit Price | Total Price |
| BASE BID | | | | | |
| 00717 | Mobilization | 1 | LS | | |
| 02270 | Erosion Control | 1 | LS | | |
| 02810 | Landscaping | 1 | LS | | |
| 00017-1 | Concrete Hdr. Curb (6" x6") | 25 | LF | | |
| 00017-2 | Concrete Curb & Gutter Type A | 40 | LF | | |
| 00017-3 | Rolled Curb & Transition | 12 | LF | | |
| 00017-4 | Concrete Curb & Gutter (TDOT 6-30) | 47 | LF | | |
| 00023-1 | Removal of Structures and Obstruction | 1 | LS | | |
| 00023-2 | Demo. Ex. Concrete SW, Ramp, Driveway Entrance, Park Bench Base | 856 | SF | | |
| 00023-3 | Remove Ex. Curb & Gutter | 87 | LF | | |
| 02452-1 | Painted Pavement Marking (4" Line, White) | 247 | LF | | |
| 02452-2 | Plastic Pavement Marking (Handicap Symbol) | 2 | EA | | |
| 02452-3 | Painted Pavement Marking (4" Line, White) | 17 | SY | | |
| 02607-1 | Integrally Colored Concrete Entrance (Reinforced Concrete, 6", | 261 | SF | | |
| 02607-2 | Reinforced Concrete Driveway & Apron (6") | 520 | SF | | |
| 02607-3 | ADA Ramp (North Side, 6" Reinforced Concrete) | 170 | SF | | |

| | | | | | |
|---------|---------------------------|-----|----|--|--|
| 02607-4 | ADA Ramp (South Side, 4") | 140 | SF | | |
| 02607-5 | Sidewalk (4") | 276 | SF | | |

CONTRACT NUMBER R-16-015-201

| Item No. | Description | Estimated Qty. | Unit | Unit Price | Total Price |
|-----------------|--|-----------------------|-------------|-------------------|--------------------|
| BASE BID | | | | | |
| 21413-1 | Remove Pavers | 341 | SF | | |
| 21413-2 | Reset Pavers | 80 | SF | | |
| 303-01 | Min. Agg. Base (4" Min, 33P) | 97 | TON | | |
| 307-BM | Asphalt Conc. Mix (PG64-22) Gr. B-M (2.5" Min. Thick.) | 83 | TON | | |
| 411-D | Asphalt Conc. Mix (PG64-22) Gr. D (1.5" Min. | 50 | TON | | |
| 712-01 | Traffic Control | 1 | LS | | |

R-16-015-201 TOTAL BASE BID \$

CONTRACT NUMBER R-16-015-201

| Item No. | Description | Estimated Qty. | Unit | Unit Price | Total Price |
|--|-----------------------------------|-----------------------|-------------|-------------------|--------------------|
| ADD ALTERNATE 1 | | | | | |
| TDOT 309 | Aggregate Cement Base Course (4") | 47 | CY | | |
| Prepared and placed in accordance with TDOT Section 309. Measured per CY in place. | | | | | |

R-16-015-201 ADD ALTERNATE 1 \$

BID SCHEDULE

MIDDLE STREET MAINTENANCE LOT PAVING

R-17-002

CHATTANOOGA, TENNESSEE

DESCRIPTION

The project consists of, but is not limited to: Paving of the existing gravel lot at the Middle Street Parks Maintenance office, establishing on site erosion control measures, installing appropriate tree protection devices and practices to preserve existing trees, removal of structures and obstructions to allow construction of proposed pavement, planting of one tree, construction of a dumpster enclosure, and other items of work necessary to complete the project.

MIDDLE STREET MAINTENANCE LOT PAVING BID

TOTAL \$ _____

BASE BID \$ _____

ADD ALTERNATE 1 \$ _____

Note: Dollar amounts are to be shown in both words and figures. In case of discrepancy, dollar amounts shown in words will govern.

Contractor certifies that he has reviewed the plans and specifications, and that all items of work not specifically listed in the Bid Schedule are included in the prices for the various items listed on the Bid Schedule.

BIDDER:

DATE:

BY:

(Signature) TITLE:

ADDRESS:

CITY:

STATE:

ZIP CODE:

TELEPHONE NUMBER:

Bid Schedule

Contract Number R-17-002

MIDDLE STREET MAINTENANCE LOT PAVING

City of Chattanooga

| CONTRACT NUMBER R-16-015-201 | | | | | |
|-------------------------------------|---|-----------------------|-------------|-------------------|--------------------|
| Item No. | Description | Estimated Qty. | Unit | Unit Price | Total Price |
| BASE BID | | | | | |
| 00717 | Mobilization | 1 | LS | | |
| 02270 | Erosion Control | 1 | LS | | |
| 02810 | Landscaping | 1 | LS | | |
| 00023-1 | Removal and Adjustment of Existing Structures, Obstructions, Handhold Boxes, Etc. | 1 | LS | | |
| 1 | Excavation of test pits to ensure minimum of 8" Min. Agg. Base | 8 | EA | | |
| 2 | Remove and Replace of Air Conditioning Pads as needed | 4 | EA | | |
| 3 | Install Bollards | 9 | EA | | |
| 6 | Relocate gas line to minimum depth of 24" | 1 | EA | | |
| 5 | Construction of new concrete pad for gas tank | 1 | EA | | |
| 4 | Remove 4" of existing Min. Agg. Base | 1 | LS | | |
| 307-BM | Asphalt Conc. Mix (PG64-22) Gr. B-M (2.5" Min. Thick.) | 160 | TON | | |
| 411-D | Asphalt Conc. Mix (PG64-22) Gr. D (1.5" Min. Thick.) | 95 | TON | | |
| 6 | Dumpster Enclosure per plans and specifications, complete | 1 | LS | | |
| R-17-002 TOTAL BASE BID \$ | | | | | |

| CONDITIONAL ITEMS | | | | | |
|--------------------------|---|---|----|--|--|
| 7 | Remove 8 additional inches of existing Min. Agg. Base and subbase (if needed) | 1 | LS | | |

| | | | | | |
|--------|---|-----|-----|--|--|
| 8 | Remove and Replace poor quality subbase with suitable material, including compaction per specifications | 1 | LS | | |
| 303-01 | Min. Agg. Base (8" Min, 33P), placed and compacted | 268 | TON | | |