

RESOLUTION NO. \_\_\_\_\_

A RESOLUTION AUTHORIZING THE ADMINISTRATOR OF THE DEPARTMENT OF PUBLIC WORKS TO AWARD CONTRACT NO. S-11-005-201, BRAINERD ROAD SEP PROJECT TO YERBEY CONCRETE CONSTRUCTION, FOR A CONTRACT AMOUNT OF EIGHTY-SIX THOUSAND FOUR HUNDRED SEVENTY-TWO AND 50/100 (\$86,472.50), WITH A CONTINGENCY AMOUNT OF EIGHT THOUSAND SIX HUNDRED FIFTY DOLLARS (\$8,650.00), FOR AN AMOUNT NOT TO EXCEED NINETY-FIVE THOUSAND ONE HUNDRED TWENTY-TWO AND 50/100 DOLLARS (\$95,122.50).

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BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF CHATTANOOGA, TENNESSEE, that the Administrator of the Department of Public Works be and is hereby authorized to award Contract No. S-11-005-201, Brainerd Road SEP Project to Yerbey Concrete Construction, for a contract amount of \$86,472.50, with a contingency amount of \$8,650.00, for an amount not to exceed \$95,122.50.

ADOPTED: \_\_\_\_\_, 2013

/mms

# City of Chattanooga



## Resolution/Ordinance Request Form

Date Prepared: October 14, 2013

Preparer: Dennis Malone

Department: Public Works

Brief Description of Purpose for Resolution/Ordinance:

Res./Ord. # \_\_\_\_\_

Council District # \_\_\_\_\_

5

A City Council resolution is requested to award Contract No. S-11-005-201, Brainerd Road SEP Project to Yerbey Concrete Construction, for a contract amount of \$86,472.50, with a contingency amount of \$8,650.00, for a not-to-exceed amount of \$95,122.50.

Name of Vendor/Contractor/Grant, etc.	<u>Yerbey Concrete Construction</u>	New Contract/Project? (Yes or No)	<u>No</u>
Total project cost \$	<u>95,122.50</u>	Funds Budgeted? (YES or NO)	<u>Yes</u>
Total City of Chattanooga Portion \$	<u>95,122.50</u>	Provide Fund	<u>6031</u>
City Amount Funded \$	<u>95,122.50</u>	Provide Cost Center	<u>K80126</u>
New City Funding Required \$	<u>0</u>	Proposed Funding Source if not budgeted	_____
City's Match Percentage %	_____	Grant Period (if applicable)	_____

### List all other funding sources and amount for each contributor.

Amount(s)	Grantor(s)
_____	_____
_____	_____
_____	_____
_____	_____

Agency Grant Number \_\_\_\_\_

CFDA Number if known \_\_\_\_\_

Other comments: (Include contingency amount, contractor, and other information useful in preparing resolution)

Funding per WQ \_\_\_\_\_

Approved by: \_\_\_\_\_

DESIGNATED OFFICIAL/ADMINISTRATOR

Reviewed by: FINANCE OFFICE

Please submit completed form to @budget, City Attorney and City Finance Officer

Revised: 1/26/09



**City of Chattanooga**  
DEPARTMENT OF PUBLIC WORKS  
DEVELOPMENT RESOURCE CENTER  
ENGINEERING DIVISION  
1250 MARKET STREET, SUITE 2100  
Chattanooga, Tennessee 37402-2713

MEMORANDUM

Date: October 18, 2013

To: Lee Norris, Administrator, Public Works

From: Dennis Malone, Assistant City Engineer *DM*

Re: Contract No. S-11-005-201 – City Sidewalk Requirements Contract (Brainerd Road SEP Project)

The contract for this project was established by utilizing the existing CDBG Sidewalks Requirement Contract – E-12-002-201, for cost per units and the estimated units for this project. Base on this the contract cost is \$86,472.50 with a contingency amount of \$8,650.00 for an amount not to exceed of \$95,122.50, as agreed upon by Yerbey Concrete Construction.

The project is to be paid as part Water Quality as a Supplemental Environmental Project (SEP).

Attachments

Engineering Division  
(423)643-6190  
Fax: (423)643-6008

Water Quality Program  
(423)643-5877  
FAX: (423)643-5862

Technical Information Center  
(423)643-6033  
FAX: (423)643-6027

**BID SCHEDULE**

**CITY SIDEWALKS REQUIREMENTS CONTRACT  
(Brainerd Road SEP Project)**

**CONTRACT NUMBER S-11-005-201**

**CHATTANOOGA, TENNESSEE**

**DESCRIPTION**

The project consists of the following major elements of construction including but not limited to common and borrow excavation, demolition and removal of existing sidewalks, new detached curbs, curb and gutter, sidewalks, City Standard handicap ramps, driveway aprons, storm drainage and other misc items.

**TOTAL BASE BID**

Eighty Six Thousand Four Hundres Seventy Two Dollars and Fifty Cents

Total Base \$ 86,472.50

*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: Yerby Concrete

DATE: 10/15/13

BY: [Signature]

(Signature) TITLE: Project Manager

ADDRESS: 1928 Central Ave. PO Box 3296

CITY: Chattanooga STATE: TN ZIP CODE: 37404

TELEPHONE NUMBER: 423-756-8881

**Bid Schedule**  
**Contract No. S-11-005-201**  
**City Sidewalk Requirements Contract (Brainerd Road SEP Project)**  
**City of Chattanooga**

Item	Description	Approx. Quantity	Unit of Measure	Unit Price	Amount
<b>1</b>	<b><u>Common Excavation</u></b>				
1-A	Common Excavation	-	CY	\$12.10	\$ -
1-B	Backfill/Borrow Excavation	-	CY	\$12.10	\$ -
1-C	Undercut and Remove Unsuitable Material	-	CY	\$12.10	\$ -
<b>2</b>	<b><u>Rock Excavation</u></b>				
2-A	Rock Excavation - Boulders, Stones or Pieces of Masonry that are one-half cubic yard or larger in volume, Sound, solid rock in its original position in ledges, bedded deposits or masses of such hardness and texture that, in the opinion of the Engineer	-	CY	\$250.00	\$ -
<b>14</b>	<b><u>Mineral Aggregate Base</u></b>				
14-A	Mineral aggregate base, 100% Compaction Std. Proctor, Type 'A', Grading "D", 8-inch depth, (Complete-in-place).	-	SF	\$3.50	\$ -
<b>15</b>	<b><u>Concrete and/or Pavement Removal</u></b>				
15-A	Demolition and Removal of Existing Concrete/Asphalt Sidewalk (Complete-in-place).	-	SF	\$1.50	\$ -
15-B	Demolition and Removal of Existing Concrete/Asphalt Driveway (Complete-in-place).	-	SF	\$2.00	\$ -
15-C	Demolition and Removal of Existing Curb and Gutter (Complete-in-place).	720	LF	\$2.50	\$ 1,800.00
15-D	Demolition and Removal of Existing Concrete/Asphalt Roadway (Complete-in-place).	-	SF	\$2.00	\$ -
15-E	Saw Cutting	720	LF	\$2.25	\$ 1,620.00
<b>16</b>	<b><u>Cement Concrete (Sidewalks, Driveways, Handicap Ramps)</u></b>				
16-A	4-inch thick Concrete Sidewalk (SD-202.01) - Includes Concrete portion of Handicap Ramps, Excavation up to 6-inch Depth, Base stone, Expansion Joints, Caulk, etc. (Complete-in-Place).	9,100	SF	\$4.85	\$ 44,135.00
16-B	6-inch thick Concrete Driveway Apron and/or Sidewalk (SD-202.02) - Includes Excavation up to 8-inch Depth, Base Stone, Reinforcing Steel, etc. (Complete-in-Place).	-	SF	\$5.85	\$ -
16-D-1	City Standard Truncated Dome Composite Inlay, Armor-Tile, ADA Solutions, (or approved equal), River Red Color - Includes Installation, Labor, and Material. Excludes Handicap Ramp Concrete, (Complete-in-place).	-	EA	\$200.00	\$ -
16-D-2	City Standard Truncated Dome Composite Overlay with Rivets, Armor-Tile, ADA Solutions, (or approved equal), River Red Color - Includes Installation, Labor, and Material. Excludes Handicap Ramp Concrete, (Complete-in-place).	-	EA	\$200.00	\$ -
<b>17</b>	<b><u>Cement Concrete Curb, Gutter, or Combined Curb and Gutter</u></b>				
17-A	City Standard Type 'A' Curb and Gutter (SD-202.01) - Includes excavation, backfill, stone, concrete, etc., (Complete-in-Place).	720	LF	\$23.00	\$ 16,560.00
17-B	City Standard Detached Curb (SD-201.01) - Includes excavation, backfill, stone, concrete, etc., (Complete-in-Place).	-	LF	\$20.00	\$ -

**Bid Schedule**  
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**City of Chattanooga**

Item	Description	Approx. Quantity	Unit of Measure	Unit Price	Amount
17-C	City Standard Extruded Mountable Curb (SD-203.02) - Includes excavation, backfill, stone, concrete, etc., (Complete-in-Place).	-	LF	\$7.50	\$ -
<b>26</b>	<b><u>Bituminous Plant Mix Binder</u></b>				
26-A	Asphaltic concrete binder, Grading "B", includes primecoat, 2.5-inch depth, (Complete-in-place).	-	SF	\$3.85	\$ -
<b>27</b>	<b><u>Asphaltic Concrete Surface</u></b>				
27-A	Asphaltic concrete surface, Grading "E", includes tackcoat, 1.5-inch depth, (Complete-in-place).	250	SF	\$3.00	\$ 750.00
<b>31</b>	<b><u>Concrete Pipe for Storm Sewers and Culverts</u></b>				
31-A	15-inch Reinforced Concrete Pipe - Includes excavation (up to 6-foot depth), bedding, backfill, stone, labor, other incidentals, etc., SD-700.01 (Complete-in-Place).	-	LF	\$100.00	\$ -
<b>34</b>	<b><u>Catch Basins, Curb Inlets, Miscellaneous</u></b>				
34-A	City Standard Brick Catch Basin with Back (SD-608.01) - Includes Excavation up to 6-foot depth, Bedding, Backfill, Brick, Frame and Grate (SD-608.02), Labor, and other Incidentals, etc. (Complete-in-Place).	-	EA	\$2,850.00	\$ -
<b>36</b>	<b><u>Topsoil</u></b>				
36-A	Topsoil (3-inch depth), Permanent Seed, and Straw (Complete-in-place).	-	SY	\$3.50	\$ -
36-B	Treewell - Includes Excavation 3-foot Depth, Topsoil, 4'x8' Treewell per SD-500.01, etc. (Complete-in-Place), Tree Not Included.	-	EA	\$475.00	\$ -
<b>98</b>	<b><u>Slope Protection and Erosion Control</u></b>				\$ -
98-A	Erosion Control Inlet Protection - Silt-Saver, Siltsack, Gutterbuddy, or as directed by Engineer, (Complete-in-Place).	-	EA	\$40.00	\$ -
98-B	Silt Soxx or approved equal (Complete-in-place).	-	LF	\$3.00	\$ -
<b>717</b>	<b><u>Mobilization</u></b>				
717-A	Mobilization, including bid bond, performance bond, payment bond, traffic control per MUTCD standards, etc.	0.33	LS	\$20,000.00	\$ 6,600.00
<b>1720</b>	<b><u>Project Record Documents</u></b>				
1720-A	Final As-Built Drawings Price Per Structure	-	EA	\$1,500.00	\$ -
<b>16111</b>	<b><u>Conduit</u></b>				
16111-A	Two (2) 2-inch SCH 40 PVC Conduit - Includes Excavation, Stone, Backfill, Labor, Materials Required for Installation, etc. (Complete-in-Place).	-	LF	\$16.25	\$ -
16111-B	One (1) 4-inch SCH 40 PVC Conduit - Includes Excavation, Stone, Backfill, Labor, Materials Required for Installation, etc. (Complete-in-Place).	-	LF	\$30.00	\$ -
16111-C	One (1) 4-inch SCH 80 PVC Conduit - Includes PVC Pipe, Straps, Fittings, Installation above Sidewalk Surface to Terminus Point, etc. (Complete-in-Place).	-	VF	\$32.25	\$ -

**Bid Schedule**  
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**City Sidewalk Requirements Contract (Brainerd Road SEP Project)**  
**City of Chattanooga**

Item	Description	Approx. Quantity	Unit of Measure	Unit Price	Amount
16111-D	Handhole Box - Includes Excavation, Backfill, Pick-up and Installation, Box provided by EPB, etc. (Complete-in-Place).	-	EA	\$250.00	\$ -
16111-F	Pedestrian Light Foundation - Includes Excavation, Backfill, Concrete, Steel, Bolts, 1-inch PVC to Box, etc. (Complete-in-Place).	-	EA	\$715.00	\$ -
<b>Total Base Bid</b>					<b>\$ 71,465.00</b>

**BR-CRF-1 Brainerd Road SEP Project**

BR-CRF1-GEO	6 OZ NON-WOVEN GEOTEXTILE, TYP. (Complete-in-Place)	10	SY	\$ 3.00	\$ 30.00
BR-CRF1-RR	6" - 12" Flat River Rock, (Complete-in-Place)	15	TN	\$ 98.50	\$ 1,477.50
BR-CRF1-TD	3' Wide Trench Drain Installation, per Detail 3 on sheet CS-101 (Complete-in-Place)	36	LF	\$ 375.00	\$ 13,500.00
<b>Total Bid</b>					<b>\$ 86,472.50</b>