

RESOLUTION NO. _____

A RESOLUTION AUTHORIZING THE APPROVAL OF CHANGE ORDER NO. 1 FOR YERBEY CONCRETE CONSTRUCTION RELATIVE TO CONTRACT NO. E-12-002-201, CDBG SIDEWALK REQUIREMENTS CONTRACT, FOR AN INCREASED AMOUNT OF ONE HUNDRED SEVENTY-EIGHT THOUSAND EIGHT HUNDRED FIVE AND 33/100 DOLLARS (\$178,805.33), FOR A REVISED CONTRACT AMOUNT NOT TO EXCEED FIVE HUNDRED TWENTY-EIGHT THOUSAND EIGHT HUNDRED FIVE AND 33/100 DOLLARS (\$528,805.33).

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF CHATTANOOGA, it is hereby authorizing the approval of Change Order No. 1 for Yerbey Concrete Construction relative to Contract No. E-12-002-201, CDBG Sidewalk Requirements Contract, for an increased amount of \$178,805.33, for a revised contract amount not to exceed \$528,805.33.

ADOPTED: _____, 2013.

/mms

City of Chattanooga



Resolution/Ordinance Request Form

Date Prepared: September 19, 2013

Preparer: Dennis Malone

Department: Public Works

Brief Description of Purpose for Resolution/Ordinance: _____ Res./Ord. # _____ Council District # 7,8,9

A City Council resolution is requested to approve the Change Order No. 1, for Yerbey Concrete Construction, relative to Contract No. E-12-002-201, CDBG Sidewalk Requirements Contract, for an increased amount of \$178,805.33, for a revised contract amount not to exceed \$528,805.33.

Name of Vendor/Contractor/Grant, etc.	<u>Yerbey Concrete Construction</u>	New Contract/Project? (Yes or No)	<u>No</u>
Total project cost	\$ <u>528,805.33</u>	Funds Budgeted? (YES or NO)	<u>Yes</u>
Total City of Chattanooga Portion	\$ <u>528,805.33</u>	Provide Fund	<u>4016</u>
City Amount Funded	\$ <u>350,000.00</u>	Provide Cost Center	<u>K12137 K12116</u>
New City Funding Required	\$ \$ <u>178,805.33</u>	Proposed Funding Source if not budgeted	_____
City's Match Percentage %	_____	Grant Period (if applicable)	<u>FY13 FY14</u>

List all other funding sources and amount for each contributor.

Amount(s)	Grantor(s)
\$ 300,000.00	CDBG Funds FY13 K12137
\$ 17,000.00	Partnership Agreement - Jump Resolution #27402 K12137
\$ 33,000.00	Main Street Streetscape K16104
\$ 178,805.33	CDBG Funds FY14 K12137

Agency Grant Number _____

CFDA Number if known _____

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

New Funding is allocated from CDBG FY14.

Work is for Glass Street Southside

Approved by: _____

Reviewed by: FINANCE OFFICE

DESIGNATED OFFICIAL/ADMINISTRATOR

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

Revised: 1/26/09



**CITY OF CHATTANOOGA
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION**

Development Resource Center
1250 Market Street, Suite 2100
Chattanooga, TN 37402
Phone: (423) 643-6000
Fax: (423) 643-6008

CHANGE ORDER

Contract No.: <u>E-12-002-201</u>	Change Order No.: <u>1</u>
Contractor: <u>Yerbey Concrete Construction</u>	Date: <u>09/10/13</u>
Project Name: <u>2013 City Sidewalk Requirements Contract- CDBG</u>	Council Res. #'s: <u>27541</u> (Attach Copies)

Check Reason for Change Order <input type="checkbox"/> Error/Omission <input type="checkbox"/> Field Condition <input type="checkbox"/> Field Dispute Settlement <input checked="" type="checkbox"/> Owner Request <input type="checkbox"/> Value Engineering <input type="checkbox"/> Other: _____	Contract Days Changed: <u>-</u> Revised Completion Date: _____	<table border="0"> <tr><td>Original Contract Amount</td><td style="text-align: right;">\$ <u>350,000.00</u></td></tr> <tr><td>Net Change by Previous C.O.s</td><td style="text-align: right;">\$ <u>0.00</u></td></tr> <tr><td>Contract Amount Prior to this C.O.</td><td style="text-align: right;">\$ <u>350,000.00</u></td></tr> <tr><td>Total Amount of this C.O.</td><td style="text-align: right;">\$ <u>178,805.33</u></td></tr> <tr><td>NEW CONTRACT AMOUNT</td><td style="text-align: right;">\$ <u>528,805.33</u></td></tr> </table>	Original Contract Amount	\$ <u>350,000.00</u>	Net Change by Previous C.O.s	\$ <u>0.00</u>	Contract Amount Prior to this C.O.	\$ <u>350,000.00</u>	Total Amount of this C.O.	\$ <u>178,805.33</u>	NEW CONTRACT AMOUNT	\$ <u>528,805.33</u>
Original Contract Amount	\$ <u>350,000.00</u>											
Net Change by Previous C.O.s	\$ <u>0.00</u>											
Contract Amount Prior to this C.O.	\$ <u>350,000.00</u>											
Total Amount of this C.O.	\$ <u>178,805.33</u>											
NEW CONTRACT AMOUNT	\$ <u>528,805.33</u>											

Description / Justification (Add more pages if necessary)
 Additional funds added from FY 2014 CDBG sidewalk funds for addition work added to the original scope. Additional work added to scope includes sidewalk, curband gutter, and streetscape elements on the south side of Glass Street between Dasiy Street and Awtry Street. Additional quantities and costs are attached.

The terms and conditions of this Change Order, including the cost and time contained herein, constitute a full accord and complete satisfaction for all costs and time of performance related to the work described or referenced herein, including but not limited to, all delay and impact costs for the entire Project resulting from this Change Order. Except as amended herein, all provisions of the Contract remain in full force and effect.

APPROVALS

Contractor:		ENGINEER / ARCHITECT	
Seth Williams	 Signature	Tony Madewell	 Signature
	<u>9/18/13</u> Date		<u>9/18/13</u> Date
CITY PROJECT MANAGER		CITY ENGINEER	
Fritz Brogdon	 Signature	Dennis Malone	 Signature
	<u>9/18/13</u> Date		<u>9/19/13</u> Date
ADMINISTRATOR OF PUBLIC WORKS		CITY FINANCE OFFICER	
Signature	Date	Signature	Date

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RESOLUTION NO. 27541

A RESOLUTION AUTHORIZING THE ADMINISTRATOR OF THE DEPARTMENT OF PUBLIC WORKS TO AWARD CONTRACT NO. E-12-002-201, CDBG SIDEWALK REQUIREMENTS CONTRACT, TO YERBEY CONCRETE CONSTRUCTION, FOR AN AMOUNT NOT TO EXCEED THREE HUNDRED FIFTY THOUSAND DOLLARS (\$350,000.00).

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. E-12-002-201, CDBG Sidewalk Requirements Contract, to Yerbey Concrete Construction, for an amount not to exceed \$350,000.00.

ADOPTED: June 18, 2013

/mms

Big Schedule
Contract Number E-11-005
2013 CDBG City Sidewalk Requirements Contract
City of Chattanooga

Item	Description	Unit of Measure	Glass Street	Grand Total	Unit Price	Amount
1	<u>Common Excavation</u>					
1-A	Common Excavation	CY	50	50	\$12.10	\$605.00
1-B	Backfill/Borrow Excavation	CY	50	50	\$12.10	\$605.00
1-C	Undercut and Remove Unsuitable Material	CY	50	50	\$12.10	\$605.00
2	<u>Rock Excavation</u>					
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	10	10	\$250.00	\$2,500.00
14	<u>Mineral Aggregate Base</u>					
14-A	Mineral aggregate base, 100% Compaction Std. Proctor, Type 'A', Grading "D", 8-inch depth, (Complete-in-place).	SF	2,418	2,418	\$3.50	\$8,463.00
15	<u>Concrete and/or Pavement Removal</u>					
15-A	Demolition and Removal of Existing Concrete/Asphalt Sidewalk (Complete-in-place).	SF	10,200	10,200	\$1.50	\$15,300.00
15-B	Demolition and Removal of Existing Concrete/Asphalt Driveway (Complete-in-place).	SF	600	600	\$2.00	\$1,200.00
15-C	Demolition and Removal of Existing Curb and Gutter (Complete-in-place).	LF	1,200	1,200	\$2.50	\$3,000.00
15-D	Demolition and Removal of Existing Concrete/Asphalt Roadway (Complete-in-place).	SF	1,218	1,218	\$2.00	\$2,436.00
15-E	Saw Cutting	LF	2,500	2,500	\$2.25	\$5,625.00
16	<u>Cement Concrete (Sidewalks, Driveways, Handicap Ramps)</u>					
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).	SF	8,640	8,640	\$4.85	\$41,904.00
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	960	960	\$5.85	\$5,616.00
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	7	7	\$200.00	\$1,400.00
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	0	0	\$200.00	\$0.00
17	<u>Cement Concrete Curb, Gutter, or Combined Curb and Gutter</u>					
17-A	City Standard Type 'A' Curb and Gutter (SD-202.01) - Includes excavation, backfill, stone, concrete, etc., (Complete-in-Place).	LF	0	0	\$23.00	\$0.00

17-B	City Standard Detached Curb (SD-201.01) - Includes excavation, backfill, stone, concrete, etc., (Complete-in-Place).	LF	960	960	\$20.00	\$19,200.00
17-C	City Standard Extruded Mountable Curb (SD-203.02) - Includes excavation, backfill, stone, concrete, etc., (Complete-in-Place).	LF	100	100	\$7.50	\$750.00
18	<u>Asphalt Driveway Repair</u>					
18-A	Asphalt Driveway Pad - Includes excavation up to 8-inch depth, 6-inch Mineral aggregate base, 98% Compaction 303-01, Type 'A', Grading "D", 2-inch 'E' Topping, SD-703.01 (Complete-in-place).	SF	0	0	\$3.85	\$0.00
19	<u>Tree and/or Stump Removal</u>					
19-A	Tree Removal, 4-inch - 12-inch Diameter (Complete-in-place).	EA	0	0	\$230.00	\$0.00
19-B	Tree Removal, 12.01-inch - 24-inch Diameter (Complete-in-place).	EA	0	0	\$460.00	\$0.00
19-C	Tree Removal, 24.01-inch - 36-inch Diameter (Complete-in-place).	EA	0	0	\$690.00	\$0.00
19-D	Tree Removal, 36.01-inch - 48-inch Diameter (Complete-in-place).	EA	0	0	\$920.00	\$0.00
26	<u>Bituminous Plant Mix Binder</u>					
26-A	Asphaltic concrete binder, Grading "B", includes primecoat, 2.5-inch depth, (Complete-in-place).	SF	1,418	1,418	\$3.85	\$5,459.30
27	<u>Asphaltic Concrete Surface</u>					
27-A	Asphaltic concrete surface, Grading "E", includes tackcoat, 1.5-inch depth, (Complete-in-place).	SF	1,418	1,418	\$3.00	\$4,254.00
31	<u>Concrete Pipe for Storm Sewers and Culverts</u>					
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	0	0	\$45.00	\$0.00
31-B	18-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	0	0	\$95.00	\$0.00
31-C	24-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	0	0	\$125.00	\$0.00
31-D	30-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	0	0	\$155.00	\$0.00
33	<u>Adjusting Manhole Frames</u>					
33-A	Manhole Adjustment to Finished Grade - Includes Excavation, Backfill, Riser, Concrete, Brick, or any other Incidentals, etc., (Complete-in-place).	EA	0	0	\$250.00	\$0.00
34	<u>Catch Basins, Curb Inlets, Miscellaneous</u>					
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	0	0	\$2,800.00	\$0.00
34-B	City Standard Precast Catch Basin with Back (SD-608.02 Notes 3-6) - Includes Excavation up to 6-foot depth, Bedding, Backfill, Precast Structures, Frame and Grate, Labor, and other Incidentals, etc. (Complete-in-Place).	EA	0	0	\$3,500.00	\$0.00

34-C	Standard Curb Inlet 48-inch Diameter (SD-609 and SD-610) - Includes Excavation up to 6-foot depth, Bedding, Backfill, Concrete or Brick or Precast, Frame and Lid, Labor, and other Incidentals, etc. (Complete-in-Place).	EA	0	0	<u>\$2,000.00</u>	<u>\$0.00</u>
36	<u>Topsoil</u>					
36-A	Topsoil (3-inch depth), Permanent Seed, and Straw (Complete-in-place).	SY	500	500	<u>\$3.50</u>	<u>\$1,750.00</u>
36-B	Treewell - Includes Excavation 3-foot Depth, Topsoil, 4'x8' Treewell per SD-500.01, etc. (Complete-in-Place), Tree Not Included.	EA	9	9	<u>\$475.00</u>	<u>\$4,275.00</u>
98	<u>Slope Protection and Erosion Control</u>					
98-A	Erosion Control Inlet Protection - Silt-Saver, Siltsack, Gutterbuddy, or as directed by Engineer, (Complete-in-Place).	EA	4	4	<u>\$40.00</u>	<u>\$160.00</u>
98-B	Silt Soxx or approved equal (Complete-in-place).	LF	0	0	<u>\$3.00</u>	<u>\$0.00</u>
1720	<u>Project Record Documents</u>					
1720-A	Final As-Built Drawings Price Per Structure	EA	1	1	<u>\$500.00</u>	<u>\$500.00</u>
16111	<u>Conduit</u>					
16111-A	Two (2) 2-inch SCH 40 PVC Conduit - Includes Excavation, Stone, Backfill, Labor, Materials Required for Installation, etc. (Complete-in-Place).	LF	1,200	1,200	<u>\$16.25</u>	<u>\$19,500.00</u>
16111-B	One (1) 4-inch SCH 40 PVC Conduit - Includes Excavation, Stone, Backfill, Labor, Materials Required for Installation, etc. (Complete-in-Place).	LF	100	100	<u>\$30.00</u>	<u>\$3,000.00</u>
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	30	30	<u>\$32.50</u>	<u>\$975.00</u>
16111-D	Handhole Box - Includes Excavation, Backfill, Pick-up and Installation, Box provided by EPB, etc. (Complete-in-Place).	EA	14	14	<u>\$250.00</u>	<u>\$3,500.00</u>
16111-F	Pedestrian Light Foundation - Includes Excavation, Backfill, Concrete, Steel Bolts, 1-inch PVC to Box, etc. (Complete-in-Place).	EA	14	14	<u>\$712.00</u>	<u>\$9,968.00</u>
Total Bid						<u>\$162,550.30</u>
Total with 10% Contingency						<u>\$178,805.33</u>