

RESOLUTION NO. _____

A RESOLUTION AUTHORIZING THE ADMINISTRATOR FOR THE DEPARTMENT OF TRANSPORTATION TO ENTER INTO AN AGREEMENT WITH THOMAS BROTHERS CONSTRUCTION RELATIVE TO CONTRACT NO. T-14-041-201 FOR CONSTRUCTION SERVICES ASSOCIATED WITH INSTALLATION OF THE VIRGINIA AVENUE NEIGHBORHOOD GREENWAY, IN THE AMOUNT OF TWO HUNDRED TWENTY-EIGHT THOUSAND SIX HUNDRED NINETY-FIVE DOLLARS (\$228,695.00), WITH A CONTINGENCY AMOUNT OF TWENTY-TWO THOUSAND EIGHT HUNDRED SIXTY-NINE AND 50/100 DOLLARS (\$22,869.50), FOR A TOTAL AMOUNT OF TWO HUNDRED FIFTY-ONE THOUSAND FIVE HUNDRED SIXTY-FOUR AND 50/100 DOLLARS (\$251,564.50).

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF CHATTANOOGA, it is hereby authorizing the Administrator for the Department of Transportation to enter into an agreement with Thomas Brothers Construction relative to Contract No. T-14-041-201 for construction services associated with installation of the Virginia Avenue Neighborhood Greenway, in the amount of \$228,695.00, with a contingency amount of \$22,869.50, for a total amount of \$251,564.50.

ADOPTED: _____, 2015

/mem

City of Chattanooga



Resolution/Ordinance Request Form

Date Prepared: August 25, 2015

Preparer: Bert Kuyrkendall

Department: Transportation

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

A resolution authorizing the Administrator for the Department of Transportation to enter into an agreement with Thomas Brothers Construction, relative to Contract No. T-14-041-201, for construction services associated with installation of the Virginia Avenue Neighborhood Greenway, in the amount of \$228,695.00 with a contingency amount of \$22,869.50 for a total amount of \$251,564.50.

Name of Vendor/Contractor/Grant, etc.	<u>Thomas Brothers Construction</u>	New Contract/Project? (Yes or No)	<u>No</u>
Total project cost \$	<u>251,564.50</u>	Funds Budgeted? (YES or NO)	<u>Yes</u>
Total City of Chattanooga Portion \$	<u>251,564.50</u>	Provide Fund	<u>4022</u>
City Amount Funded \$	<u>251,564.50</u>	Provide Cost Center	<u>P20502</u>
New City Funding Required \$	<u>N/A</u>	Proposed Funding Source if not budgeted	_____
City's Match Percentage %	<u>100%</u>	Grant Period (if applicable)	_____

List all other funding sources and amount for each contributor.

<u>Amount(s)</u>	<u>Grantor(s)</u>
_____	_____
_____	_____
_____	_____
\$ _____	_____

Agency Grant Number _____

CFDA Number if known _____

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

Approved by: 

Reviewed by: FINANCE OFFICE

DESIGNATED OFFICIAL/ADMINISTRATOR

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

Revised: October, 2011

Bid Schedule
Contract Number T-14-041-201
Protected Bike Lane and Neighborhood Greenway Design: Virginia Avenue Neighborhood Greenway

Item	Description	Approx. Quantity	Unit of Measure	Unit Price	Amount
BASE BID					
1	<u>Common Excavation</u>				
1-A	Common Excavation	185	CY	\$ 19.00	\$ 3,515.00
15	<u>Concrete Pavement Removal</u>				
15-A	Removal of Concrete Sidewalk/Driveway	3465	SF	\$ 7.00	\$ 24,255.00
15-B	Removal of Concrete Curb	351	LF	\$ 10.00	\$ 3,510.00
15-C	Removal of Concrete Combined Curb and Gutter	20	LF	\$ 15.00	\$ 300.00
16	<u>Cement Concrete Sidewalks, Driveways, Median Pavement</u>				
16-A	Concrete Sidewalk	3,230	SF	\$ 11.00	\$ 35,530.00
16-A	Concrete Driveway	943	SF	\$ 14.00	\$ 13,202.00
16-A	Concrete Curb Ramp	1,081	SF	\$ 12.00	\$ 12,972.00
17	<u>Cement Concrete Curb, Gutter, or Combined Curb and Gutter</u>				
17-A	Concrete Curb	15	CY	\$ 700.00	\$ 10,500.00
17-B	Concrete Combined Gutter and Curb	2	CY	\$ 750.00	\$ 1,500.00
33	<u>Adjusting Manhole Frames and Covers Inlets, and Catch Basins</u>				
33-A	Adjustment Of Existing Manhole	3	EA	\$ 1,000.00	\$ 3,000.00
35	<u>Sodding and/or Seeding</u>				
35-A	Seeding (With Mulch)	1,280	SF	\$ 3.75	\$ 4,800.00
36	<u>Topsoil</u>				
36-A	Furnishing & Spreading Topsoil	15	CY	\$ 100.00	\$ 1,500.00
98	<u>Slope Protection and Erosion Control</u>				
98-A	Temporary Silt Fence (Without Backing)	62	LF	\$ 4.00	\$ 248.00
98-B	Curb Inlet Protection (Type 3)	1	EA	\$ 500.00	\$ 500.00
98-C	Curb Inlet Protection (Type 4)	7	EA	\$ 500.00	\$ 3,500.00
717	<u>Mobilization</u>				
717-A	Mobilization	1	LS	\$ 59,000.00	\$ 59,000.00

Bid Schedule
Contract Number T-14-041-201
Protected Bike Lane and Neighborhood Greenway Design: Virginia Avenue Neighborhood Greenway

Item	Description	Approx. Quantity	Unit of Measure	Unit Price	Amount
TDOT	<u>Various Items Per TDOT Specifications</u>				
712-01	Traffic Control	1	LS	\$ 28,000.00	\$ 28,000.00
713-16.41	Relocate Sign	1	LS	\$ 1,000.00	\$ 1,000.00
Total Base Bid					\$ 206,832.00

ALTERNATE #1 BID

TDOT	<u>Various Items Per TDOT Specifications</u>				
716-02.05	Plastic Pavement Marking (Stop Line)	80	LF	\$ 17.00	\$ 1,360.00
716-02.09	Plastic Pavement Marking (Longitudinal Cross-Walk)	490	LF	\$ 21.00	\$ 10,290.00
716-08.01	Removal of Pavement Marking (Line)	140	LF	\$ 1.50	\$ 210.00
716-08.03	Removal of Pavement Marking (Cross-Walk)	255	LF	\$ 14.00	\$ 3,570.00
716-08.04	Removal of Pavement Marking (Channelization Striping)	314	SY	\$ 17.00	\$ 5,338.00
716-08.05	Removal of Pavement Marking (Stop Line)	60	LF	\$ 12.00	\$ 720.00
716-13.02	Spray Thermo Pvmt Mrkng (60 Mil) (6IN Line)	0.02	LM	\$ 12,000.00	\$ 240.00
716-13.04	Spray Thermo Pvmt Mrkng (60 Mil) (4IN Dotted Line)	36	LF	\$ 3.75	\$ 135.00
Total Alternate #1 Bid					\$ 21,863.00
Total Base Bid + Alternate #1					\$ 228,695.00
	Contingency	10%			\$ 22,869.50
GRAND TOTAL BASE + ALT					\$ 251,564.50

BID TABULATION

CONTRACT NUMBER T-14-041-201

PROTECTED BIKE LANE AND NEIGHBORHOOD GREENWAY DESIGN: VIRGINIA AVENUE NEIGHBORHOOD GREENWAY

The bids tabulated herein were received by the City of Chattanooga and read aloud August 18, 2015

Alta Planning + Design reviewed the bidder's bid form for errors, omissions, unbalancing of unit prices, mathematical extensions, and totals. No errors were found with the bid.

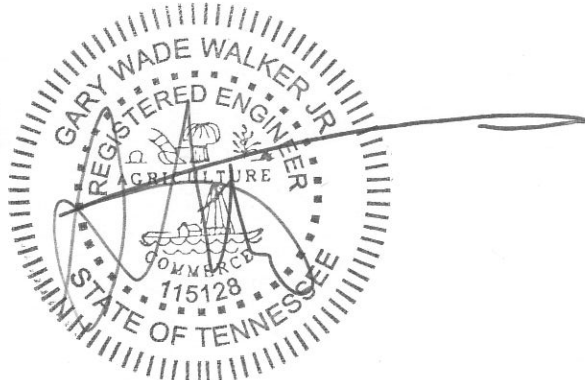
BASE BID

Item	Description	Approx. Quantity	Unit of Measure	Engineer's Estimate		Thomas Brothers	
				Unit Price	Amount	Unit Price	Amount
1-A	Common Excavation	185	CY	\$68.00	\$12,580.00	\$19.00	\$3,515.00
15-A	Removal of Concrete Sidewalk/Driveway	3465	SF	\$3.00	\$10,395.00	\$7.00	\$24,255.00
15-B	Removal of Concrete Curb	351	LF	\$5.00	\$1,755.00	\$10.00	\$3,510.00
15-C	Removal of Concrete Combined Curb and Gutter	20	LF	\$5.00	\$100.00	\$15.00	\$300.00
16-A	Concrete Sidewalk	3230	SF	\$9.85	\$31,815.50	\$11.00	\$35,530.00
16-B	Concrete Driveway	943	SF	\$15.00	\$14,145.00	\$14.00	\$13,202.00
16-C	Concrete Curb Ramp	1081	SF	\$19.00	\$20,539.00	\$12.00	\$12,972.00
17-A	Concrete Curb	15	CY	\$1,200.00	\$18,000.00	\$700.00	\$10,500.00
17-B	Concrete Combined Gutter and Curb	2	CY	\$650.00	\$1,300.00	\$750.00	\$1,500.00
33-A	Adjustment Of Existing Manhole	3	EA	\$1,500.00	\$4,500.00	\$1,000.00	\$3,000.00
35-A	Seeding (With Mulch)	1280	SF	\$1.00	\$1,280.00	\$3.75	\$4,800.00
36-A	Furnishing & Spreading Topsoil	15	CY	\$100.00	\$1,500.00	\$100.00	\$1,500.00
98-A	Temporary Silt Fence (Without Backing)	62	LF	\$4.00	\$248.00	\$4.00	\$248.00
98-B	Curb Inlet Protection (Type 3)	1	EA	\$235.00	\$235.00	\$500.00	\$500.00
98-C	Curb Inlet Protection (Type 4)	7	EA	\$235.00	\$1,645.00	\$500.00	\$3,500.00
717-A	Mobilization	1	LS	\$21,000.00	\$21,000.00	\$59,000.00	\$59,000.00
712-01	Traffic Control	1	LS	\$20,000.00	\$20,000.00	\$28,000.00	\$28,000.00
713-16.41	Relocate Sign	1	LS	\$100.00	\$100.00	\$1,000.00	\$1,000.00
Total Bid:				\$161,137.50		\$206,832.00	

ALTERNATE #1 BID

Item	Description	Approx. Quantity	Unit of Measure	Engineer's Estimate		Thomas Brothers	
				Unit Price	Amount	Unit Price	Amount
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716-08.01	Removal of Pavement Marking (Line)	140	LF	\$1.50	\$210.00	\$1.50	\$210.00
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716-13.04	Spray Thermo Pvmt Mrkng (60 Mil) (4IN Dotted Line)	36	LF	\$1.50	\$54.00	\$3.75	\$135.00
Total Bid:					\$23,328.00		\$21,863.00

I hereby certify that this bid tabulation is a correct and accurate tabulation of the bids received.



08.24.2015



Virginia Avenue Neighborhood Greenway

Chattanooga Department of Transportation

