

RESOLUTION NO. _____

A RESOLUTION AUTHORIZING THE ADMINISTRATOR FOR THE DEPARTMENT OF TRANSPORTATION TO ENTER INTO AN AGREEMENT WITH HARTMAN WALSH INDUSTRIAL SERVICES RELATIVE TO CONTRACT NO. E-03-007-201, FOR THE CONSTRUCTION SERVICES ASSOCIATED WITH THE REHABILITATION OF THE WILCOX TUNNEL, IN THE AMOUNT OF ONE MILLION TWO HUNDRED THIRTY-EIGHT THOUSAND THREE HUNDRED SIXTEEN DOLLARS (\$1,238,316.00), WITH A CONTINGENCY AMOUNT OF ONE HUNDRED TWENTY-THREE THOUSAND EIGHT HUNDRED THIRTY-TWO DOLLARS (\$123,832.00), FOR A TOTAL AMOUNT OF ONE MILLION THREE HUNDRED SIXTY-TWO THOUSAND ONE HUNDRED FORTY-EIGHT DOLLARS (\$1,362,148.00).

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 Hartman Walsh Industrial Services relative to Contract No. E-03-007-201, for the construction services associated with the rehabilitation of the Wilcox Tunnel, in the amount of \$1,238,316.00, with a contingency amount of \$123,832.00, for a total amount of \$1,362,148.00.

ADOPTED: _____, 2015

/mem

City of Chattanooga



Resolution/Ordinance Request Form

Date Prepared: 8/24/2015

Preparer: Brent Derrick

Department: Transportation

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

A resolution authorizing the Administrator for the Department of Transportation to enter into an agreement with Hartman Walsh Industrial Service relative to Contract No. E-03-007-201, for the construction services associated with the rehabilitation of the Wilcox Tunnel, in the amount of \$1,238,316.00 with a contingency amount of \$123,832.00 for a total amount of \$1,362,148.00.

Name of Vendor/Contractor/Grant, etc.	<u>Hartman Walsh</u>	New Contract/Project? (Yes or No)	<u>Yes</u>
Total project cost	<u>\$ 1,362,148.00</u>	Funds Budgeted? (YES or NO)	<u>Yes</u>
Total City of Chattanooga Portion	<u>\$ 1,362,148.00</u>	Provide Fund	<u>4016, 4022</u>
City Amount Funded	<u>\$ 1,362,148.00</u>	Provide Cost Center	<u>K12104, P20211</u>
New City Funding Required	<u>No</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: *Brent Derrick*
DESIGNATED OFFICIAL/ADMINISTRATOR

Reviewed by: FINANCE OFFICE

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

Revised: October, 2011



www.volkert.com
1428 Chestnut Street
Suite 110
Chattanooga, TN 37402
423.842.3335
Fax 423.842.8630
chattanooga@volkert.com

August 21st, 2015

Mr. Bert Kuyrkendall, P.E.
City Transportation Engineer
Chattanooga Department of
Transportation
Development Resource Center (DRC)
1250 Market Street, Suite 2100

RE: Wilcox Boulevard Tunnel Liner Improvements
Contract No. E-03-007-201

Dear Mr. Kuyrkendall:

Bids for Wilcox Boulevard Tunnel Modifications, Contract No. E-03-007-201, were received on August 13th, 2015 at 2:00 PM EDT at City Hall, Purchasing Department, Suite G-13.

One contractors submitted a qualified bid on the project, the summary of which is attached. The contractors was Hartman Walsh Painting Company.

I have reviewed the bids and have determined that the lowest qualified bid submitted by Hartman Walsh Painting Company is acceptable. The Unit Prices for the items of work are usual and reasonable, and I have determined that Hartman Walsh Painting Company is a reputable contractor. I spoke with the contractor, and they have assured me that they have personnel and equipment available to construct the project in a timely and professional manner.

I therefore recommend to you, the representative of the City of Chattanooga, that the contract be awarded to Hartman Walsh Painting Company.

The bid price for the contract is \$ 1,238,316.00 and a contingency amount of \$ 123,832.00 will be added to the contract bringing the total contract amount to \$ 1,362,148.00.

Very Truly Yours,
VOLKERT, INC.

Christopher L. Davis, P.E.
Project Manager
Volkert, Inc.

Wilcox Boulevard Tunnel Liner Improvements
 CONTRACT # E-03-007-201

				Hartman Walsh Painting Company 7144 N. Market St. St. Louis, MO 63133		
Item Number	Item Description	Unit	Quantity	Unit Price	Total For Item	Verified Calculation
003-1	Repair Damaged or Deteriorating Concrete including Conc. removal, Surface prep, and Application of Repair Mortar (FlexKrete or approved functional equivalent) Locations as directed by the engineer. Does <u>not</u> include roadway area.	SF	200	\$118.00	\$23,517.00	\$23,600.00
003-2	Repair Concrete Cracks with Crack Repair Epoxy Injection Resin (SIKADURS2 or approved equal)	LF	1500	\$56.00	\$83,100.00	\$84,000.00
003-3	2" Diameter Weep hole installation at base of joints	EA	188	\$435.00	\$81,674.00	\$81,780.00
015-1	Unclassified Demolition and removal existing joint material and other items as required to install joints and liner.	LS	1	\$14,300.00	\$14,300.00	\$14,300.00
025-1	Joint Repair/Waterproofing- including sawcut and cleaning joint, surface prep and joint supply and installation. Sikadur-Combiflex SG, or approved functional equivalent (Complete-In-Place)	LF	1100	\$69.00	\$75,679.00	\$75,900.00
035-1	Topsoil, Seeding and Mulching including Excavation, Backfill, Foundation, 3" Topsoil, Fertilizer, Seed and Mulch (Complete-In-Place)	SY	500	\$7.00	\$3,500.00	\$3,500.00
098-2	Erosion Control, including Silt Soxx, Diversion Dikes, Silt Bag, Outlet Protection, Riprap, etc. as directed by City Storm Water Dept.(Complete-In-Place)	LS	1	\$4,250.00	\$4,250.00	\$4,250.00
717-1	Mobilization, including Bid Bond, Performance Bond, Payment Bond, (including security fencing) etc.	LS	1	\$23,617.00	\$23,617.00	\$23,617.00
717-2	Office Trailer - Small (location west of tunnel)	LS	1	\$1,250.00	\$1,250.00	\$1,250.00
2000-1	Tunnel Liner Surface Prep including abrasive blasting to CSP of 3 to 5 and disposal of material at Birchwood Pike Landfill. Approximately 62,000 SF	LS	1	\$127,765.00	\$127,765.00	\$127,765.00
2000-2	Tunnel Liner System Installation including surface treatment/conditioner, aromatic polyurea, and aliphatic polyaspartic top coat, mobilization. Approximately 62,000 SF (complete in place)	LS	1	\$798,354.00	\$798,354.00	\$798,354.00
TOTAL BASE BID CONTRACT # E-03-007-201					\$1,237,006.00	\$1,238,316.00
ADD/DEDUCT ALTERNATES						
<i>Show entire unit price.</i>						
2000-2A	Alternate Tunnel Lining system in-lieu of item 2000-2. Alternate system is High Build Fiber Reinforced breathable epoxy resin system. Includes 15-20 mil WFT primer, 15-20 mil WFT intermediate coat, and 4-6 mil WFT finish coat. Product must be chemical, fungal, and impact resistant. This Square Foot Price may be used for surfacing the tunnel liner, barrier wall, or any combination or portion of these areas. (complete-in-place)	SF	68,000		no bid	\$0.00
2000-3A	Abrasive Blasting additional surface (portal and barrier wall) CSP of 3 to 5. Item including disposal of material at Birchwood Pike Landfill.	SF	9,000	\$3.20	\$28,873.00	\$28,800.00
2000-4A	Architectural Lining of additional surface areas (barrier wall) includes aliphatic polyaspartic top coat (only).	SF	6,000	\$5.80	\$34,883.00	\$34,800.00
2000-5A	Ceramic Tile Installation on tunnel liner to a height of approximately 5' in-lieu of polyurea liner in this area. 6"x 6" or 8" x 8" tile, polished white outdoor rated for freeze/thaw, with thin set grout.	SF	13,200		no bid	\$0.00
2000-6A	Tunnel Liner surface treatment/conditioner with deep penetrating colloidal silica concrete surface treatment (only). This Square Foot price to be used with alternate lining methods such as Tile (2000-5A) or paint (2000-8A) or in areas other than the liner such as the barrier wall (2000-4A).	SF	68,000		no bid	\$0.00
2000-7A	Polyurea Tunnel Liner System Installation in area above tile (item 2000-5A) including surface treatment/conditioner, aromatic polyurea, and aliphatic polyaspartic top coat, mobilization. (complete in place)	SF	49,000		no bid	\$0.00

by: 
 Christopher L. Davis - Project Manager

Note: The numbers highlighted in green denote slight differences in "total for item" cost, presumably due to rounding.