

RESOLUTION NO. _____

A RESOLUTION AUTHORIZING THE APPROVAL OF CHANGE ORDER NO. 1 (FINAL) FOR HIGHWAYS, INC. RELATIVE TO CONTRACT NO. E-09-023-201, HAMILL ROAD REHABILITATION (ADAMS ROAD TO GREENWAY FARMS), FOR A DECREASED AMOUNT OF ONE HUNDRED TWENTY-SIX THOUSAND SEVEN HUNDRED THREE AND 85/100 DOLLARS (\$126,703.85), FOR A REVISED CONTRACT AMOUNT NOT TO EXCEED FOUR HUNDRED SEVENTY-TWO THOUSAND EIGHTY-SIX AND 15/100 DOLLARS (\$472,086.15), AND TO RELEASE THE REMAINING CONTINGENCY OF SIXTY THOUSAND DOLLARS (\$60,000.00).

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF CHATTANOOGA, it is hereby authorizing the approval of Change Order No. 1 (Final) for Highways, Inc. relative to Contract No. E-09-023-201, Hamill Road Rehabilitation (Adams Road to Greenway Farms), for a decreased amount of \$126,703.85, for a revised contract amount not to exceed \$472,086.15, and to release the remaining contingency of \$60,000.00.

ADOPTED: _____, 2013

/mms

City of Chattanooga



Resolution/Ordinance Request Form

Date Prepared: 12/2/13

Preparer: Dennis Malone

Department: Public Works

Brief Description of Purpose for Resolution/Ordinance:

Res./Ord. # _____

Council District # _____

3

A City Council resolution is requested to approve the Change Order No. 1 (Final), for Highways, Inc., relative to Contract No. E-09-023-201, Hamill Road Rehabilitation (Adams Road to Greenway Farms), for a decreased amount of \$126,703.85, for a revised contract amount not to exceed \$472,086.15, and to release the remaining contingency of \$60,000.00.

Name of Vendor/Contractor/Grant, etc. Highways Inc.

Total project cost \$ 472,086.15

Total City of Chattanooga Portion \$ 472,086.15

City Amount Funded \$ 472,086.15

New City Funding Required \$ _____

City's Match Percentage % _____

New Contract/Project? (Yes or No) No

Funds Budgeted? (YES or NO) Yes

Provide Fund 4016

Provide Cost Center K12141

Proposed Funding Source if not budgeted _____

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)

Capital Funds - Roadway Slope Failures

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

RESOLUTION NO. 27456

A RESOLUTION AUTHORIZING THE ADMINISTRATOR OF THE DEPARTMENT OF PUBLIC WORKS TO AWARD CONTRACT NO. E-09-023-201, HAMILL ROAD REHABILITATION (ADAMS ROAD TO GREENWAY FARMS) TO HIGHWAYS, INC., IN THE AMOUNT OF FIVE HUNDRED NINETY-EIGHT THOUSAND SEVEN HUNDRED NINETY DOLLARS (\$598,790.00), WITH A CONTINGENCY AMOUNT OF SIXTY THOUSAND DOLLARS (\$60,000.00), FOR AN AMOUNT NOT TO EXCEED SIX HUNDRED FIFTY-EIGHT THOUSAND SEVEN HUNDRED NINETY DOLLARS (\$658,790.00).

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-09-023-201, Hamill Road Rehabilitation (Adams Road to Greenway Farms) to Highways, Inc., in the amount of \$598,790.00, with a contingency amount of \$60,000.00, for an amount not to exceed \$658,790.00.

ADOPTED: April 2, 2013

/mms

E-09-023-201-02

PROGRESS PAYMENT REQUEST

PAY ESTIMATE NUMBER: 2

PERIOD: FROM 8/12/2013 TO 8/31/2013

CONTRACT NUMBER: E-09-023-201

RESOLUTION NUMBER: 27456

PROJECT NAME: Hamil Rd Rehabilitation

SUBMITTED BY: Highways, Inc

According to the best of our knowledge and belief, we certify that all items and amounts shown on the face of this periodic estimate for partial payment are correct, that all work has been performed and/or materials supplied in full accordance with the requirements of the referenced contract, and/or duly authorized deviations, substitutions, alterations, and/or additions that the foregoing is a true and correct statement of the contract account up to and including the last day of the period period covered by this periodic estimate and that no part of the Balance Due this payment has been received.

As per contract specification requirements we understand and agree that the approval of this progress payment shall not be construed as acceptance of any work, material, or products and shall not relieve us in any way from our responsibilities and obligations under this contract, including but not limited to, a final reconciliation of quantities and related costs.

NET AMOUNT DUE \$38,039.80

SIGNED BY Jon Roberts
SIGNATURE [Signature]
TITLE Project Manager

DATE: 9/27/2013

APPROVALS

I certify that the above process payment request appears to be accurate and is in general compliance with the amount of work completed during progress payment period.

REVIEWED BY	<u>JOHN GIBSON</u> <small>(Print Name)</small>	<u>Edward P. Tate</u> <small>(Print Name)</small>	<u>JAMES FRANK BROGDON</u> <small>(Print Name)</small>
SIGNATURE & DATE	<u>[Signature]</u> 10/2/13	<u>[Signature]</u> 10/2/13	<u>[Signature]</u>
TITLE	Inspector	Project Coordinator	City Project Manager

APPROVED FOR PAYMENT

BY: [Signature]
CITY ENGINEER OR DESIGNEE

DATE: 10/7/13



RECEIVED
SEP 30 2013

50 WEST DAVIS ROAD • COOKEVILLE, TENN. 38506
PHONE 931-526-3038 • FAX 931-526-1005

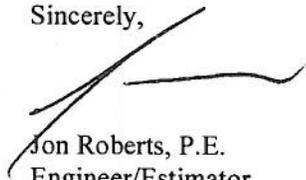
September 27, 2013

City of Chattanooga
Mr. Eddie Tate
1250 Market Street
Chattanooga, TN 37402

RE: Progress Payment Request
Hamil Rd Rehabilitation
E-09-023-201

Find enclosed our Progress Payment Request #2 for the Hamil Rd Rehabilitation for the period from August 12, 2013 thru September 25, 2013 in the amount of \$38,039.80. If you have any questions please let me know.

Sincerely,



Jon Roberts, P.E.
Engineer/Estimator

It is the policy of this Company to assure that applicants are employed, and that employees are treated during employment, without regard to their race, religion, sex, color, national origin, age or disability. Such action shall include: employment upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship, pre-apprenticeship, and/or on-the-job training.



We are an Equal Employment Opportunity Contractor



APPLICATION AND CERTIFICATION FOR PAYMENT

TO OWNER: City of Chattanooga
 101 E 11th St, Suite G13
 Chattanooga, TN 37402

PROJECT: Hamil Rd Rehabilitation
 E-09-023-201

FROM CONTRACTOR: Highways, Inc.
 50 W Davis Rd
 Cookeville, TN 38506

VIA ARCHITECT: City of Chattanooga
 101 E 11th St, Suite G13
 Chattanooga, TN 37402

G702

APPLICATION NO: 2
 PERIOD TO: 8/31/2013
 PROJECT NOS: E-09-023-201

Distribution to:
 OWNER
 ARCHITECT
 CONTRACTOR

CONTRACT DATE: 6/28/2013
 HWYS Invoice No. 5382

CONTRACT FOR: Hamil Rd Rehabilitation

CONTRACTOR'S APPLICATION FOR PAYMENT

Application is made for payment, as shown below, in connection with the Contract. Continuation Sheet G703 is attached.

1. ORIGINAL CONTRACT SUM..... \$ 598,790.00
 2. Net change by Change Orders..... \$0.00
 3. CONTRACT SUM TO DATE (Line 1 + 2)..... \$ 598,790.00
 4. TOTAL COMPLETED & STORED TO DATE..... \$472,086.15
 (Column G on G703)

5. RETAINAGE:

a. 5 % OF Completed Work \$ 23,604.31
 (Columns D + E on G703)
 b. 5 % of Stored Material \$ -
 (Column F on G703)

Total Retainage (Line 5a + 5b or Total in Column I of G703) \$ 23,604.31
 6. TOTAL EARNED LESS RETAINAGE..... \$ 448,481.84
 (Line 4 less Line 5 Total)

7. LESS PREVIOUS CERTIFICATES FOR PAYMENT..... \$ 410,442.04
 (Line 6 From prior Certificate)

8. CURRENT PAYMENT DUE..... \$ 38,039.80

9. BALANCE TO FINISH, INCLUDING RETAINAGE (Line 3 less Line 6) \$ 150,308.16

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Total changes approved in previous months by Owner	\$0.00	\$0.00
Total approved this Month	\$0.00	\$0.00
TOTALS	\$0.00	\$0.00
NET CHANGES by Change Order		\$0.00

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for payment were issued and payments received from the Owner, and that current payments shown herein is now due.

CONTRACTOR: Highways, Inc.

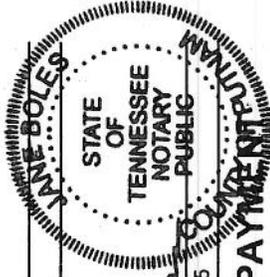
By: Jon Roberts DATE: 9/27/2013

State of: Tennessee

County of: Putnam

Subscribed and sworn to before me this 27th day of September, 2013

Notary Public: [Signature]
 My Commission expires: 4/20/15



ARCHITECT'S CERTIFICATE FOR PAYMENT

In accordance with the Contract Documents, based on on-site observations and the data comprising this application, the Architect certifies to the owner that to the best of the Architect's knowledge, information and belief the Work has progressed as indicated, the quality of the Work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the AMOUNT CERTIFIED.

AMOUNT CERTIFIED..... \$

(Attach explanation if amount certified differs from the amount applied for. Initial all figures on this Application and on the Continuation Sheet that are changed to conform to the amount certified.)

ARCHITECT:

By: _____ DATE: _____

This Certificate is not negotiable. THE AMOUNT CERTIFIED is payable only to the Contractor named herein. Issuance, payment and acceptance of payment are without prejudice to any rights of the Owner or Contractor under this Contract.

Progress Estimate

Contractor's Application

For: SR-96 COF Contract No.:2012-0148		1		
Application Period: NTP - 3/31/2013		2013		
A		F		G
Item	Description	Total Completed and Stored to Date (C + D + E)	% (E) B	Balance to Finish (B - F)
Specification Section No.	Description			
001-1	COMMON AND/OR BORROW EXCAVATION/EMBANK	\$30,000.00	100.0%	\$0.00
001-2	UNDERCUT AND REMOVAL OF UNSUITABLE MATERL	\$0.00		\$3,600.00
010-1	FULL DEPTH RECLAMATION OF HOT MIX ASPHALT(1	\$78,644.25	68.2%	\$36,645.75
010-2	COLD PLANNING BITUMINOUS MATERIAL (5" DEPTH)	\$28,800.00	76.2%	\$9,000.00
012-1	TYPE 'A' ASPHALTIC CONCRETE BINDER (4" THICKNE	\$120,960.00	75.8%	\$38,640.00
012-2	TYPE 'E' ASPHALT TOPPING (1.5" THICKNESS) INCL TA	\$69,120.00	75.8%	\$22,080.00
021-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC), (PER	\$0.00		\$9,500.00
021-02	AGGREGATE FOR COVER MATERIAL (PC),	\$0.00		\$1,900.00
019-01	TREE, SHRUB, AND STUMP REMOVAL WITHIN CONTR	\$1,500.00	100.0%	\$0.00
023-01	REMOVAL OF EXISTING DRAINAGE PIPES (SHEET 14)	\$1,920.00	73.8%	\$680.00
023-02	REMOVAL OF EXISTING DRAINAGE STRUCTURES (SH	\$250.00	100.0%	\$0.00
031-1	15" RCP (CLASS III) INCL EXC, BED, BACKFILL, CONNE	\$0.00		\$3,420.00
033-1	ADJUSTING EXISTING MANHOLE FRAMES AND COVE	\$13,650.00	92.9%	\$1,050.00
034-1	DROP INLET(SD-607.01) 4' DIA INCL EXC AND BACKFIL	\$2,500.00	100.0%	\$0.00
034-2	CONCRETE ENDWALL (SD-601.01)	\$3,000.00	100.0%	\$0.00
035-1	HYDROSEEDING, INCL ANY REQUIRED RESEEDING	\$0.00		\$2,255.00
040-1	REPLACE/RELOCATE 4' STOCK FENCE TO ROW NEW M	\$0.00		\$2,625.00
074-1	RELOCATE MAILBOXES AS REQUIRED INLC NEWSPAI	\$7,500.00	100.0%	\$0.00
098-1	EROSION CONTROL, INCL SILTBOX, DIVERSION DIKES	\$5,000.00	100.0%	\$0.00
098-2	TURF REINFORCEMENT MATTING	\$0.00		\$3,500.00
100-1	TRAFFIC CONTROL, INCL ANY AND ALL COST FURNIS	\$25,000.00	100.0%	\$0.00
100-2	TRAFFIC CONTROL - TEMPORARY PAVEMENT MARKI	\$9,640.40	918.1%	(\$8,590.40)
717-1	MOBILIZATION - INCL BONDS	\$38,000.00	100.0%	\$0.00
1000-1	PERMANENT PAVEMENT MARKINGS - 6" THERMOPLA	\$8,874.00	87.0%	\$1,326.00
2000-1	TDOT SINGLE GUARDRAIL (TYPE 2) LONG POST	\$8,812.50	58.8%	\$6,187.50
2000-2	TDOT TYPE 21 GUARDRAIL END TREATMENT	\$12,000.00	75.0%	\$4,000.00
	CR #1 30" RCP	\$4,800.00	84.2%	\$900.00
	CR #3 Coconut Straw Matting	\$1,400.00	100.0%	\$0.00
	removal of guardrail	\$715.00	100.0%	\$0.00
Totals		\$472,086.15	77.3%	\$138,718.85



CHANGE REQUEST FORM (CRF)

City Contract No. E-09-023-201
Project Name: Hamilton Street Rehabilitation
Engineer: Fritz Brogdon
Contractor: Highways Inc.

Requested By: Highways Inc.
Drawing: _____
Problem Desc: Some existing guardrail post do not conform to current guardrail safety standards. Contractor is requesting additional payment to remove some existing guardrail to conform to current standards.

Revised Scope Description/Details

Item No.	Description	Unit	Qty	Unit Price	Item Total
ADD					
2000-3	removal of guardrail post	LS	1	\$715.00	\$715.00
DEDUCT					
TOTAL					\$715.00

Contractor Acknowledgement:
 No Change in Contract Amount is required. A Change in Contract Amount is required:
 No Change in Contract Time is required. A Change in Contract Time is required: _____ days

John D. [Signature] Architect / Engineer / Inspector / RPR
Mark [Signature] v.p. 10/1/13 Highway, Inc Contractor Mike [Signature]

Change in Contract Amount is within the Contingency Amount authorized under Resolution No. _____
 Yes No _____ 27456
Edd D. [Signature] 10/1/13
 Engineer / Architect Project Manager

Proceed with Execution
 Yes No _____
John [Signature]
 City Project Manager



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.: E-09-023-201
Contractor: Highways, Inc.
Project Name: Hamill Road Rehabilitation

Change Order No.: 1 (Final)
Date: 10/30/13
Council Res. #'s: 27456
(Attach Copies)

Check Reason for Change Order
 Error/Omission
 Field Condition
 Field Dispute Settlement
 Owner Request
 Value Engineering
 Other: Final project closeout adjustments

Contract Days Changed: 0
Revised Completion Date: _____

Original Contract Amount \$ 598,790.00
 Net Change by Previous C.O.s \$ 0.00
 Contract Amount Prior to this C.O. \$ 598,790.00
 Total Amount of this C.O. \$ (126,703.85)
NEW CONTRACT AMOUNT \$ 472,086.15

Description / Justification (Add more pages if necessary)
 Final quantity reconciliation for project.

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	
	<u>11/15/13</u>		<u>11/15/13</u>
Signature	Date	Signature	Date
CITY PROJECT MANAGER		CITY ENGINEER	
	<u>11/15/13</u>		<u>12/2/13</u>
Signature	Date	Signature	Date
ADMINISTRATOR OF PUBLIC WORKS		CITY FINANCE OFFICER	
Signature	Date	Signature	Date