

RESOLUTION NO. _____

A RESOLUTION AUTHORIZING CHANGE ORDER NO. 1 (FINAL) FOR DURACAP ASPHALT PAVING COMPANY, INC. RELATIVE TO CONTRACT NO. E-12-001-201, 2012 BITUMINOUS SURFACE TREATMENT, FOR AN INCREASED AMOUNT OF SIXTY-TWO THOUSAND THREE HUNDRED TWENTY-FOUR AND 31/100 DOLLARS (\$62,324.31), FOR A REVISED CONTRACT AMOUNT NOT TO EXCEED THREE HUNDRED THIRTY-EIGHT THOUSAND TWO HUNDRED TWENTY-FOUR AND 31/100 DOLLARS (\$338,224.31).

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF CHATTANOOGA, it is hereby authorizing Change Order No. 1 (Final) for Duracap Asphalt Paving Company, Inc. relative to Contract No. E-12-001-201, 2012 Bituminous Surface Treatment, for an increased amount of \$62,324.31, for a revised contract amount not to exceed \$338,224.31.

ADOPTED: _____, 2012.

/mms

City of Chattanooga



Resolution/Ordinance Request Form

Date Prepared: 11/1/12

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 (Final), for Duracap Asphalt Paving Co., Inc., relative to Contract No. E-12-001-201,2012 Bituminous Surface Treatment, for an increased amount of \$62,324.31, for a revised contract amount not to exceed \$338,224.31.

Name of Vendor/Contractor/Grant, etc.	Duracap Asphalt Paving Company, Inc.	New Contract/Project? (Yes or No)	No
Total project cost \$	338,224.31	Funds Budgeted? (YES or NO)	Yes
Total City of Chattanooga Portion \$	338,224.31	Provide Fund	4016
City Amount Funded \$	338,224.31	Provide Cost Center	K12117
New City Funding Required \$		Proposed Funding Source if not budgeted	
City's Match Percentage %		Grant Period (if applicable)	

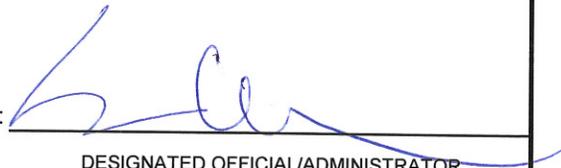
List all other funding sources and amount for each contributor.

Amount(s)	Grantor(s)
\$	

Agency Grant Number _____

CFDA Number if known _____

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

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
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION**

Development Resource Center
1250 Market Street, Suite 2100
Chattanooga, TN 37402
Phone: (423) 643-6033
Fax: (423) 643-6027

CHANGE ORDER

Contract No.: E-12-001-201
Contractor: Duracap Asphalt Paving Co., Inc.
Project Name: Bituminous Surface Treatment

Change Order No.: 1 (Final)
Date: 10/24/2012
Council Res. #'s: 27036
(Attach Copies)
Purchase Order # _____

Check Reason for Change Order Contract Days Changed: _____
 Error/Omission
 Field Condition Revised Completion Date: _____
 Field Dispute Settlement
 Owner Request
 Value Engineering
 Other: Final quantity adjustments

Original Contract Amount	\$	<u>275,900.00</u>
Net Change by Previous C.O.s	\$	_____
Contract Amount Prior to this C.O.	\$	<u>275,900.00</u>
Total Amount of this C.O.	\$	<u>62,324.31</u>
NEW CONTRACT AMOUNT	\$	<u>338,224.31</u>

Description / Justification (Add more pages if necessary)
Contract quantity adjustment for additional roadways treated at request of Traffic Engineering

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>10-26-12</u>	_____	_____
Signature	Date	Signature	Date
CITY PROJECT MANAGER		CITY ENGINEER	
	<u>10/24/12</u>		<u>11/2/12</u>
Signature	Date	Signature	Date
ADMINISTRATOR OF PUBLIC WORKS		CITY FINANCE OFFICER	
_____	_____	_____	_____
Signature	Date	Signature	Date



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CHANGE ORDER

Contract No.: E-12-001-201
Contractor: Duracap Asphalt Paving Co., Inc.
Project Name: Bituminous Surface Treatment

Change Order No.: 1 (Final)
Date: 10/24/2012
Council Res. #'s: 27036
(Attach Copies)
Purchase Order # _____

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

Contract Days Changed: _____
Revised Completion Date: _____

Original Contract Amount \$ 275,900.00
 Net Change by Previous C.O.s \$ _____
 Contract Amount Prior to this C.O. \$ 275,900.00
 Total Amount of this C.O. \$ 62,324.31
NEW CONTRACT AMOUNT \$ 338,224.31

Description / Justification (Add more pages if necessary)
 Contract quantity adjustment for additional roadways treated at request of Traffic Engineering

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>10-26-12</u>		<u>11/2/12</u>
Signature	Date	Signature	Date
CITY PROJECT MANAGER		CITY ENGINEER	
	<u>10/24/12</u>		<u>11/2/12</u>
Signature	Date	Signature	Date
ADMINISTRATOR OF PUBLIC WORKS		CITY FINANCE OFFICER	
Signature	Date	Signature	Date



CHANGE REQUEST FORM (CRF)

City Contract No. E-12-001-201
Project Name: 2012 Bituminous Surfacing
Engineer: _____
Contractor: Duracap Asphalt Paving Co., Inc.

Requested By: City of Chattanooga Traffic Engineering
Drawing: _____
Problem Desc: City Traffic Engineering requested that the Pavement Management Group evaluate the resurfacing of a section of Lake Resort Drive and Fairview Road due to the increased wet weather accident rate.

Revised Scope Description/Details

City Traffic Engineering had noticed an increase in the number of wet weather accidents taking place on Lake Resort Drive and Fairview Road between Gann Store Road and Starboard Drive and requested that the City's Pavement Management Group evaluate the roadway for resurfacing to increase the skid coefficient. The Pavement Management Group determined that the Bituminous Material used in this contract could provide an increase in skid coefficient but it cannot eliminate accidents due to driver error or actions. The Contractor has requested additional payment of approximately \$4,036 for mobilization and \$1,612 for traffic control since this is outside the original scope of work. All other items will be based on contract unit prices.

Contractor Acknowledgement:	
<input type="checkbox"/> No Change in Contract Amount is required. <input checked="" type="checkbox"/> No Change in Contract Time is required.	<input checked="" type="checkbox"/> A Change in Contract Amount is required: <u>\$5,198.00</u> <input type="checkbox"/> A Change in Contract Time is required: _____ days
_____ Architect / Engineer / Inspector / RPR	 _____ Contractor
Change in Contract Amount is within the Contingency Amount authorized under Resolution No. _____ <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <u>27036</u>	Proceed with Execution <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No _____
 _____ Engineer / Architect Project Manager	 _____ City Project Manager

Distribution: City Engineer; Central Files



CHANGE REQUEST FORM (CRF)

City Contract No. E-12-001-201
Project Name: 2012 Bituminous Surfacing
Engineer: _____
Contractor: Duracap Asphalt Paving Co., Inc.

Requested By: City of Chattanooga Traffic Engineering
Drawing: _____
Problem Desc: City Traffic Engineering requested that the Pavement Management Group evaluate the resurfacing of a section of Glenwood Drive due to the increased wet weather accident rate.

Revised Scope Description/Details

City Traffic Engineering had noticed an increase in the number of wet weather accidents taking place on Glenwood Drive between Citico Ave and East 3rd Street and requested that the City's Pavement Management Group evaluate the roadway for resurfacing to increase the skid coefficient. The Pavement Management Group determined that the Bituminous Material used in this contract could provide an increase in skid coefficient but it cannot eliminate accidents due to driver error or actions. The Contractor has requested additional payment of approximately \$2,750 for mobilization and \$5,500 for traffic control since this is outside the original scope of work. All other items will be based on contract unit prices.

Contractor Acknowledgement:	
<input type="checkbox"/> No Change in Contract Amount is required. <input checked="" type="checkbox"/> No Change in Contract Time is required.	<input checked="" type="checkbox"/> A Change in Contract Amount is required: <u>\$8,250.00</u> <input type="checkbox"/> A Change in Contract Time is required: _____ days
_____ Architect / Engineer / Inspector / RPR	 _____ Contractor
Change in Contract Amount is within the Contingency Amount authorized under Resolution No. _____ <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <u>27036</u>	Proceed with Execution <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No _____
 _____ Engineer / Architect Project Manager	 _____ City Project Manager

Distribution: City Engineer; Central Files

RESOLUTION NO. 27036

A RESOLUTION AUTHORIZING THE ADMINISTRATOR OF THE DEPARTMENT OF PUBLIC WORKS TO AWARD CONTRACT NO. E-12-001-201, BITUMINOUS SURFACE TREATMENT PROJECT, TO DURACAP ASPHALT PAVING COMPANY, INC., IN THE AMOUNT OF TWO HUNDRED SEVENTY-FIVE THOUSAND NINE HUNDRED DOLLARS (\$275,900.00), WITH A CONTINGENCY AMOUNT OF TWENTY-SEVEN THOUSAND SIX HUNDRED DOLLARS (\$27,600.00), FOR AN AMOUNT NOT TO EXCEED THREE HUNDRED THREE THOUSAND FIVE HUNDRED DOLLARS (\$303,500.00).

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-12-001-201, Bituminous Surface Treatment Project, to Duracap Asphalt Paving Company, Inc., in the amount of \$275,900.00, with a contingency amount of \$27,600.00, for an amount not to exceed \$303,500.00.

ADOPTED: March 20, 2012

/mms

Plant & Office:
2535 Asbury Road
P.O. Box 53426
Knoxville, TN 37950-3426



Phone:
(865) 524-3365
Fax: (865) 524-1263

INVOICE

October 26, 2012

City of Chattanooga
Department of Publix Works
1250 Market Street, Suite 2100
Chattanooga, TN. 37402
Attn: John Gibson

RE: Invoice #4 for Contract E-12-001
Bituminous Surface Treatment Project
Glennwood Road

Duracap Job #11092S

Labor and Materials installed on City Streets for Bituminous Treatment Project.
(See attached sheets) **\$71,107.98**

Thank you for your business,

Brian D. Smith
Vice President
Duracap Asphalt

PROGRESS PAYMENT REQUEST

PAY ESTIMATE NUMBER: #4

PERIOD: FROM Sept. 17 TO Oct. 19 2012

CONTRACT NUMBER: E-12-001

RESOLUTION NUMBER: _____

PROJECT NAME: City of CHATTANOOGA Bit. Surface Treatment

SUBMITTED BY: Dorcas Asphalt Paving Co. 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 \$ 76,107.98

SIGNED BY Brian A. Smith

SIGNATURE [Signature]

DATE: 10-26-12

TITLE Vice President

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	(Print Name)	(Print Name)	(Print Name)
SIGNATURE & DATE			
TITLE	Inspector	Project Coordinator	City Project Manager

APPROVED FOR PAYMENT

BY: _____

DATE: _____

CITY ENGINEER OR DESIGNEE

Item	Description of Work	Plan Qty	Unit Measure	Unit Price	Schedule Amount	Units Installed		\$ From Prev. Estimate	Units Installed To Date	TOTAL TO DATE
						This Estimate	previous Estimate			
403	Bituminous Materials for Tack Coat	3000	GAL	\$3.00	\$9,000.00	0	500	\$ 1,500.00	500	\$ 1,500.00
905.05	Bit, Materials for Crack Seal	4800	LBS	\$ 1.50	\$ 7,200.00	0	3800	\$ 5,700.00	3800	\$ 5,700.00
12-a	Base repairs up to 4" in Depth 1.5"	300	SY	\$ 40.00	\$ 12,000.00	0	0	\$ -	0	\$ -
12-b	Extra Inches of Base repairs per inch	500	SY	\$ 10.00	\$ 5,000.00	0	0	\$ -	0	\$ -
12-c	Thin Lift Asphalt for spot leveling 3/8"	250	TONS	\$ 125.00	\$ 31,250.00	0	293.03	\$ 36,628.75	293.03	\$ 36,628.75
13-a	Bituminous Surface Treatment	30000	GAL	\$ 4.74	\$ 142,200.00	10,073	28638	\$ 135,744.12	38711	\$ 183,490.14
716	Temp Striping	4	L.M.	\$ 1,320.00	\$ 5,280.00	0	3.986	\$ 5,261.52	3.986	\$ 5,261.52
716-13.02	Thr. Plast. Pavement Mark. 60 Mil	4	L.M.	\$ 2,640.00	\$ 10,560.00	3.325	8.403	\$ 22,183.92	11.728	\$ 30,961.92
716-02.05	Pavement Marking Stop Line	400	L.F.	\$ 9.68	\$ 3,872.00	172	325	\$ 3,146.00	497	\$ 4,810.96
716-02.04	Pavement Marking (Channelization)	200	S.Y.	\$ 17.33	\$ 3,466.00	0	13.1	\$ 227.02	13.1	\$ 227.02
716-02.03	Pvt. Marking Continental Cross Walks	400	L.F.	\$ 16.50	\$ 6,600.00	106	740	\$ 12,210.00	846	\$ 13,959.00
716-02.06	Pav. Marking Turn Arrow	10	EA	\$ 137.50	\$ 1,375.00	14	8	\$ 1,100.00	22	\$ 3,025.00
716-03.02	Pav. Marking (Railroad Crossing)	2	EA	\$ 412.50	\$ 825.00	0	0	\$ -	0	\$ -
716-04.11	Pavt. Marking (Bicycle Symbol)	14	EA	\$ 247.50	\$ 3,465.00	2	16	\$ 3,960.00	18	\$ 4,455.00
712	Traffic Control	1	LS	\$25,000.00	\$ 25,000.00	24%	116%	\$ 29,036.00	140%	\$ 35,036.00
717	Mobilization	1	LS	\$ 8,807.00	\$ 8,807.00	31%	118%	\$ 10,419.00	149%	\$ 13,169.00
	Total Contract				\$ 275,900.00					
	Total Work Completed to Date				\$ 338,224.31			\$ 267,116.33		\$ 338,224.31
	Minus Retainage of 5%				\$ -					
	Minus Previous pay requests				\$ 267,116.33					
	Total Payment Due This Estimate				\$ 71,107.98					
	TOTAL Work Remaining				\$ -					