

RESOLUTION NO. _____

A RESOLUTION AUTHORIZING THE MAYOR TO ENTER INTO A CONTRACT WITH THE TENNESSEE DEPARTMENT OF TRANSPORTATION (TDOT) FOR THE MAINTENANCE OF STATE HIGHWAYS WITHIN THE CITY LIMITS FOR REIMBURSEMENT TO THE CITY, FOR AN AMOUNT NOT TO EXCEED THREE HUNDRED SEVENTY-EIGHT THOUSAND NINE HUNDRED NINE DOLLARS (\$378,909.00).

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF CHATTANOOGA, it is hereby authorizing the Mayor to enter into a contract with the Tennessee Department of Transportation (TDOT) for the maintenance of state highways within the City limits for reimbursement to the City, for an amount not to exceed \$378,909.00.

ADOPTED: _____, 2015

/mem

City of Chattanooga



Resolution Request Form

(This form is only required for resolutions requiring expenditure of City funds)

Date: June 2, 2015

Preparer: Lee Norris

Department: Public Works

Brief Description of Purpose for Resolution:

Resolution Number (if approved by Council): _____

District _____

A City Council resolution is requested authorizing the Mayor to enter into a contract with Tennessee Department of Transportation (TDOT) for the maintenance of State Highways within the City limits of Chattanooga for reimbursement to the City, for an amount not to exceed \$378,909.00.

Name of Vendor/Contractor/Grant, etc.	<u>TDOT</u>	New Contract/Project? (Yes or No)	<u>No</u>
Total project cost \$	<u>378,909.00</u>	Funds Budgeted? (YES or NO)	<u>Yes</u>
Total City of Chattanooga Portion \$	<u>378,909.00</u>	Provide Fund	<u>1100</u>
City Amount Funded \$	<u>378,909.00</u>	Provide Cost Center	<u>K0054</u>
New City Funding Required \$	<u>N/A</u>	Proposed Funding Source if not budgeted	_____
City's Match Percentage %	<u>N/A</u>	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: [Signature]
DESIGNATED OFFICIAL/ADMINISTRATOR

Reviewed by: FINANCE OFFICE

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

Elizabeth,

This is our contract with TDOT for FY 15-16. It is an exact copy of last year's contract. Need you to look it over and send it back to me.

Tks

Lee

I'm good with it.

It has all the mandatory
provisions
ER

**CONTRACT
BETWEEN THE STATE OF TENNESSEE,
DEPARTMENT OF TRANSPORTATION
AND
CITY OF CHATTANOOGA**

This Contract, by and between the State of Tennessee, Department of Transportation, hereinafter referred to as the "Department" and City of Chattanooga, hereinafter referred to as the "Agency" is for the provision of the routine maintenance of state routes, as further defined in the "SCOPE OF SERVICES."

Contract #: CMA1633

A. SCOPE OF SERVICES:

- A.1. The Agency shall provide all service and deliverables as required, described, and detailed herein and shall meet all service and delivery timelines as specified by this Contract.
- A.2. Tenn. Code Ann. § 54-5-201 provides that the Department is authorized to enter into contracts with municipalities regarding the improvement and maintenance of streets over which traffic on state highways is routed.
- A.3. Tenn. Code Ann. § 54-5-202 provides that streets constructed, reconstructed, improved and maintained by the Department shall be of a width and type that the Department deems proper, but the width so constructed, reconstructed, improved and maintained shall not be less than eighteen feet (18'); and, in the case of resurfacing and maintenance, from curb to curb where curbs exist, or the full width of the roadway where no curbs exist.
- A.4. Tenn. Code Ann. § 54-5-203 provides that the Department is authorized to enter into contracts with municipalities that are organized to care for streets to reimburse, subject to the approval of the Department, for improvements and maintenance.
- A.5. Tenn. Code Ann. § 54-16-106 provides that the highway authorities of the state, counties, cities, and town are authorized to enter into agreements with each other respecting the improvement and maintenance of controlled-access facilities, defined by Tenn. Code Ann. § 54-16-101 as a highway or street specially designed for through traffic, and over, from or to which owners or occupants of abutting land or other persons have no right or easement of access from abutting properties.
- A.6. Tenn. Code Ann. § 54-5-139 provides that the Department may enter into a contract with a qualified county to perform maintenance activities upon the rights-of-way of state highways located outside of municipalities and metropolitan governments; and, that the reimbursement shall be on an actual cost basis.
- A.7. The Department is hereby contracting with the Agency for the improvements and maintenance specified in Attachment "Exhibit A" titled "Guidelines Covering Maintenance of State Highways through Municipalities," attached and incorporated hereto as part of this Contract.

B. CONTRACT PERIOD:

This Contract shall be effective for the period beginning July 1, 2015, and ending on June 30, 2016. The Agency hereby acknowledges and affirms that the Department shall have no obligation for services rendered by the Agency which were not performed within this specified contract period.

C. PAYMENT TERMS AND CONDITIONS:

- C.1. Maximum Liability. In no event shall the maximum liability of the Department under this Contract exceed Three-Hundred, Ninety-Four Thousand, Two-Hundred, Fifty-Seven Dollar and Sixty Cents (\$394,257.60). The payment rates in Section C.3 shall constitute the entire compensation due

the Agency for all service and Agency obligations hereunder regardless of the difficulty, materials or equipment required. The payment rates include, but are not limited to, all applicable taxes, fees, overheads, and all other direct and indirect costs incurred or to be incurred by the Agency.

The Agency is not entitled to be paid the maximum liability for any period under the Contract or any extensions of the Contract for work not requested by the Department. The maximum liability represents available funds for payment to the Agency and does not guarantee payment of any such funds to the Agency under this Contract unless the Department requests work and the Agency performs said work. In which case, the Agency shall be paid in accordance with the payment rates detailed in Section C.3. The Department is under no obligation to request work from the Agency in any specific dollar amounts or to request any work at all from the Agency during any period of this Contract.

- C.2. Compensation Firm. The payment rates and the maximum liability of the Department under this Contract are firm for the duration of the Contract and are not subject to escalation for any reason unless amended.
- C.3. Payment Methodology. The Agency shall be compensated based on the payment rates herein for units of service authorized by the Department in a total amount not to exceed the Contract Maximum Liability established in Section C.1.
- a. The Agency's compensation shall be contingent upon the satisfactory completion of units, milestones, or increments of service defined in Section A.
 - b. The Agency shall be compensated for said units, milestones, or increments of service based upon the payment rates provided in Attachments "Exhibit A" titled "Guidelines Covering Maintenance of State Highways through Municipalities" and "Exhibit B" containing the maximum allowable labor and equipment rates, attached and incorporated hereto as part of this Contract.
- C.4. Travel Compensation. The Agency shall not be compensated or reimbursed for travel, meals, or lodging.
- C.5. Invoice Requirements. The Agency shall invoice the Department only for completed increments of service and for the amount stipulated in Section C.3, above, and present said sworn invoices within the time specified in Section C.6 below and no more often than monthly, with all necessary supporting documentation, to:

Christopher Smith
Operations District Supervisor
Tennessee Department of Transportation
P.O. Box 22368
Chattanooga, TN 37422-2368

- a. Each invoice shall clearly and accurately detail at a minimum all of the following required information (calculations must be extended and totaled correctly).
 - (1) Invoice Number (assigned by the Agency);
 - (2) Invoice Date;
 - (3) Contract Number (assigned by the Department);
 - (4) Customer Account Name: Tennessee Department of Transportation, Maintenance Division;
 - (5) Customer Account Number (assigned by the Agency to the above-referenced Customer);
 - (6) Agency Name;
 - (7) Agency Tennessee Edison Registration ID Number;
 - (8) Agency Contact for Invoice Questions (name, phone, and/or fax);
 - (9) Agency Remittance Address;

- (10) Description of Delivered Service that shall detail the work performed by activity, including the quantified units of measure as identified in the Attachments, and work location that corresponds to the request for reimbursement of each activity submitted;
- (11) Complete Itemization of Charges, which shall detail the following:
 - i. Service or Milestone Description (including name & title as applicable) of each service invoiced,
 - ii. Number of Completed Units of Measure as applicable for each service invoiced, as provided in Exhibit A,
 - iii. Applicable Payment Rate (as stipulated in Section C.3.) of each service invoiced,
 - iv. Amount Due by Service, and
 - v. Total Amount Due for the invoice period; and
- (12) Any further information requested by the Department.

b. The Agency understands and agrees that an invoice under this Contract shall:

- (1) include only charges for service described in Contract Section A and Exhibit A, and in accordance with payment terms and conditions set forth in Contract Section C;
- (2) only be submitted for completed service and shall not include any charge for future work;
- (3) not include sales tax or shipping charges; and
- (4) initiate the timeframe for payment only when the Department is in receipt of the invoice, and the invoice meets the minimum requirements of this Section C.5.

C.6. Timely Invoice. The amount(s) per compensable increment (detailed in Section C.3) shall be contingent upon the Department's receipt of an invoice (as required in Section C.5.) for said service(s) within sixty (60) days after the end of the calendar month in which the service(s) were rendered. At the sole discretion of the Department, the amount per compensable increment of any service for which the Department receives an invoice later than prescribed herein shall be subject to a reduction in amount of up to 100%. In the case of an untimely invoice, before any payment will be considered by the Department, the Agency must submit a written request regarding the untimely invoice, which shall detail the reason the invoice is untimely as well as the Agency's plan for submitting all future invoices no later than prescribed herein, and it must be signed by an individual empowered to bind the Agency to this Contract.

C.7. Payment of Invoice. A payment by the Department shall not prejudice the Department's right to object to or question any payment, invoice, or matter in relation thereto. A payment by the Department shall not be construed as acceptance of any part of the work or service provided or as approval of any amount invoiced.

C.8. Invoice Reductions. The Agency's invoice shall be subject to reduction for amounts included in any invoice or payment theretofore made which are determined by the Department, on the basis of audits conducted in accordance with the terms of this Contract, not to constitute proper remuneration for compensable services.

C.9. Deductions. The Department reserves the right to deduct from amounts, which are or shall become due and payable to the Agency under this or any contract between the Agency and the State of Tennessee any amounts, which are or shall become due and payable to the State of Tennessee by the Agency.

C.10. Prerequisite Documentation. The Agency shall not invoice the Department under this Contract until the Department has received the following documentation properly completed.

- a. The Agency shall complete, sign, and present to the Department an "Authorization Agreement for Automatic Deposit (ACH Credits) Form" provided by the Department. By doing so, the Agency acknowledges and agrees that, once said form is received by the

Department, all payments to the Agency, under this or any other contract the Agency has with the State of Tennessee shall be made by Automated Clearing House (ACH).

- b. The Agency shall complete, sign, and present to the Department a "Substitute W-9 Form" provided by the Department. The taxpayer identification number detailed by said form must agree with the Agency's Federal Employer Identification Number or Tennessee Edison Registration ID referenced in this Contract.

D. STANDARD TERMS AND CONDITIONS:

- D.1. Required Approvals. The Department is not bound by this Contract until it is signed by the contract parties.
- D.2. Modification and Amendment. This Contract may be modified only by a written amendment signed by all parties hereto and approved by both the officials who approved the base contract and, depending upon the specifics of the contract as amended, any additional officials required by Tennessee laws and regulations.
- D.3. Termination for Convenience. The Department may terminate this Contract without cause for any reason. Said termination shall not be deemed a breach of contract by the Department. The Department shall give the Agency at least thirty (30) days written notice before the effective termination date. The Agency shall be entitled to compensation for satisfactory, authorized service completed as of the termination date, but in no event shall the Department be liable to the Agency for compensation for any service which has not been rendered. Upon such termination, the Agency shall have no right to any actual general, special, incidental, consequential, or any other damages whatsoever of any description or amount.
- D.4. Termination for Cause. If the Agency fails to properly perform its obligations under this Contract in a timely or proper manner, or if the Agency violates any terms of this Contract, the Department shall have the right to immediately terminate the Contract and withhold payments in excess of fair compensation for completed services. Notwithstanding the above, the Agency shall not be relieved of liability to the Department for damages sustained by virtue of any breach of this Contract by the Agency.
- D.5. Subcontracting. The Agency shall not assign this Contract or enter into a subcontract for any of the services performed under this Contract without obtaining the prior written approval of the Department. If such subcontracts are approved by the Department, each shall contain, at a minimum, sections of this Contract pertaining to "Conflicts of Interest," "Nondiscrimination," "Records," "Monitoring," and "State and Federal Requirements," (as identified by the section headings). Notwithstanding any use of approved subcontractors, the Agency shall be the prime contractor and shall be responsible for all work performed.
- D.6. Conflicts of Interest. The Agency warrants that no part of the total Contract amount shall be paid directly or indirectly to an employee or official of the State of Tennessee as wages, compensation, or gifts in exchange for acting as an officer, agent, employee, subcontractor, or consultant to the Agency in connection with any work contemplated or performed relative to this Contract.
- D.7. Nondiscrimination. The Agency hereby agrees, warrants, and assures that no person shall be excluded from participation in, be denied benefits of, or be otherwise subjected to discrimination in the performance of this Contract or in the employment practices of the Agency on the grounds of handicap or disability, age, race, color, religion, sex, national origin, or any other classification protected by Federal, Tennessee State constitutional, or statutory law. The Agency shall, upon request, show proof of such nondiscrimination and shall post in conspicuous places, available to all employees and applicants, notices of nondiscrimination.
- D.8. Records. The Agency shall maintain documentation for all charges under this Contract. The books, records, and documents of the Agency, insofar as they relate to work performed or money received under this Contract, shall be maintained for a period of three (3) full years from the date

of the final payment and shall be subject to audit at any reasonable time and upon reasonable notice by the Department, the Comptroller of the Treasury, or their duly appointed representatives. The financial statements shall be prepared in accordance with generally accepted accounting principles.

- D.9. Monitoring. The Agency's activities conducted and records maintained pursuant to this Contract shall be subject to monitoring and evaluation by the Department, the Comptroller of the Treasury, or their duly appointed representatives.
- D.10. Progress Reports. The Agency shall submit brief, periodic, progress reports to the Department as requested.
- D.11. Strict Performance. Failure by any party to this Contract to insist in any one or more cases upon the strict performance of any of the terms, covenants, conditions, or provisions of this Contract shall not be construed as a waiver or relinquishment of any such term, covenant, condition, or provision. No term or condition of this Contract shall be held to be waived, modified, or deleted except by a written amendment signed by the parties hereto.
- D.12. Independent Contractor. The parties hereto, in the performance of this Contract, shall not act as employees, partners, joint venturers, or associates of one another. It is expressly acknowledged by the parties hereto that such parties are independent contracting entities and that nothing in this Contract shall be construed to create an employer/employee relationship or to allow either to exercise control or direction over the manner or method by which the other transacts its business affairs or provides its usual services. The employees or agents of one party shall not be deemed or construed to be the employees or agents of the other party for any purpose whatsoever.
- The Agency, being a Tennessee governmental entity, is governed by the provisions of the Tennessee Government Tort Liability Act, *Tennessee Code Annotated*, Sections 29-20-101 *et seq.*, for causes of action sounding in tort. Further, no contract provision requiring a Tennessee political entity to indemnify or hold harmless the Department beyond the liability imposed by law is enforceable because it appropriates public money and nullifies governmental immunity without the authorization of the General Assembly.
- D.13. Department Liability. The Department shall have no liability except as specifically provided in this Contract. The Department does not assume any liability for damages caused to persons or property by reason of the Agency performance of this Contract, The Department assumes no liability for injury to any person or employees of the Agency performing work under this Contract.
- D.14. Force Majeure. The obligations of the parties to this Contract are subject to prevention by causes beyond the parties' control that could not be avoided by the exercise of due care including, but not limited to, natural disasters, riots, wars, epidemics, or any other similar cause.
- D.15. State and Federal Compliance. The Agency shall comply with all applicable State and Federal laws and regulations in the performance of this Contract.
- D.16. Governing Law. This Contract shall be governed by and construed in accordance with the laws of the State of Tennessee. The Agency agrees that it will be subject to the exclusive jurisdiction of the courts of the State of Tennessee in actions that may arise under this Contract. The Agency acknowledges and agrees that any rights or claims against the State of Tennessee or its employees hereunder, and any remedies arising therefrom, shall be subject to and limited to those rights and remedies, if any, available under *Tennessee Code Annotated*, Sections 9-8-101 through 9-8-407.
- D.17. Completeness. This Contract is complete and contains the entire understanding between the parties relating to the subject matter contained herein, including all the terms and conditions of the parties' agreement. This Contract supersedes any and all prior understandings, representations, negotiations, and agreements between the parties relating hereto, whether written or oral.

- D.18. Severability. If any terms and conditions of this Contract are held to be invalid or unenforceable as a matter of law, the other terms and conditions hereof shall not be affected thereby and shall remain in full force and effect. To this end, the terms and conditions of this Contract are declared severable.
- D.19. Headings. Section headings of this Contract are for reference purposes only and shall not be construed as part of this Contract.

E. SPECIAL TERMS AND CONDITIONS:

- E.1. Conflicting Terms and Conditions. Should any of these special terms and conditions conflict with any other terms and conditions of this Contract, these special terms and conditions shall control.
- E.2. Communications and Contacts. All instructions, notices, consents, demands, or other communications required or contemplated by this Contract shall be in writing and shall be made by certified, first class mail, return receipt requested and postage prepaid, by overnight courier service with an asset tracking system, or by EMAIL or facsimile transmission with recipient confirmation. Any such communications, regardless of method of transmission, shall be addressed to the respective party at the appropriate mailing address, facsimile number, or EMAIL address as set forth below or to that of such other party or address, as may be hereafter specified by written notice.

The Department:

Christopher Smith
Operations District Supervisor
State of Tennessee Department of Transportation
P.O. Box 22368
Chattanooga, TN 37422-2368
Christopher.Smith@tn.gov
Telephone # 423 510 1254
FAX # 423 510 1155

The Agency:

Tony Boyd
Asst. Director of Operations
City of Chattanooga (Hamilton)
900 East 11th Street
Chattanooga, TN 37403
Boyd_tony@chattanooga.gov
Telephone # 423 757 5336
FAX # 423 757 5350

All instructions, notices, consents, demands, or other communications shall be considered effectively given upon receipt or recipient confirmation as may be required.

- E.3. Subject to Funds Availability. The Contract is subject to the appropriation and availability of State of Tennessee and/or Federal funds. In the event that the funds are not appropriated or are otherwise unavailable, the Department reserves the right to terminate the Contract upon written notice to the Agency. Said termination shall not be deemed a breach of Contract by the Department. Upon receipt of the written notice, the Agency shall cease all work associated with the Contract. Should such an event occur, the Agency shall be entitled to compensation for all satisfactory and authorized services completed as of the termination date. Upon such termination, the Agency shall have no right to recover from the Department any actual, general, special, incidental, consequential, or any other damages whatsoever of any description or amount.

- E.4. MUTCD. In accordance with Tenn. Code Ann. 54-5-108, the Agency shall conform to and act in accordance with the current edition of the Manual on Uniform Traffic Control Devices (MUTCD) as adopted by rules of the Department. Particularly, the Agency shall sign work-zones associated with this Contract in accordance with the aforesaid MUTCD.
- E. 5. Maintenance. Nothing contained in this Contract shall change the maintenance obligations governed by the laws of the State of Tennessee, it being the intent of this Contract not to enlarge the present maintenance obligations of the Department.
- E. 6. Activity 446: Mechanical Sweeping and Street Flushing. Charges for this activity code shall not exceed \$150,000.00 for the contract.

IN WITNESS WHEREOF,

CITY OF CHATTANOOGA:

AGENCY SIGNATURE **DATE**

PRINTED NAME AND TITLE OF AGENCY SIGNATORY (above)

APPROVED AS TO FORM AND LEGALITY

AGENCY ATTORNEY SIGNATURE **DATE**

STATE OF TENNESSEE DEPARTMENT OF TRANSPORTATION:

JOHN SCHROER, COMMISSIONER **DATE**

APPROVED AS TO FORM AND LEGALITY

DEPARTMENT GENERAL COUNSEL

GUIDELINES COVERING MAINTENANCE
OF STATE HIGHWAYS THROUGH MUNICIPALITIES

The following items where applicable are eligible for reimbursement by the Department to the Agency under the Standard Maintenance Agreement:

Activity	Maintenance Work Type	Unit Of Measure
401	Manual Spot Patching	Tons
402	Crack Repair	Pounds
404	Mechanical Continuous Patching	Tons
405	Milling	Square Yards
406	Surface Replacement	Tons
411	Concrete Pavement Repair	Cubic Yards
412	Concrete Joint Repair	Linear Feet
425	Grading Unpaved Surface (Shoulder)**	Linear Miles
427	Patching Unpaved Surface (Shoulder)**	Tons
435	Machine Mowing**	Acres
438	Debris Removal**	Man Hours
441	Litter Removal**	Roadway Miles
446	Mechanical Sweeping and Street Flushing	Miles
447	Manual Roadway Sweeping	Man Hours
460	Plowing Snow	Lane Miles
461	De-icing Salt and/or Sand for Snow & Ice Removal	Tons
463	Anti-icing (Salt Brine)	Gallons
470	Pavement Markings	Line Miles
471	Specialty Markings	Each

** Work must be inside the area eligible for reimbursements as detailed in "CITY MAINTENANCE ROADWAY TYPICAL SECTIONS".

The following items are the responsibility of the Agency and are not eligible for reimbursement by the Department:

1. Crosswalk Striping
2. Mowing right-of-way back of curbs or beyond edge of paved surface on roadway segments which are not access controlled.
3. Litter from right-of-way back of curbs or beyond edge of paved surface on roadway segments which are not access controlled.
4. Storm drainage
5. Traffic control signs and signals and any other traffic control or monitoring devices.
6. Street lighting
7. Street name signs
8. Tree removal and vegetation control on right-of-way back of curbs or beyond edge of paved surface on roadway segments which are not access controlled.
9. Sidewalks

NOTE:

1. Major resurfacing when generally required will be performed by the Department as a construction project, in accordance with a program developed after consultation with the Agency.
2. The Department will furnish and maintain route markers through the Municipalities.

ROADWAY SURFACE INVENTORY FOR THE MAINTENANCE OF STATE HIGHWAYS THROUGH MUNICIPALITIES

Rev. 5-28-14

The following Table itemizes the current roadway surface area to the nearest whole square yard which will be routinely maintained, swept, or flushed by the Agency under the terms of this contract. The Department agrees to reimburse said Agency in the amount actually expended for street maintenance, excluding machine mowing and litter removal, not to exceed the calculated maximum reimbursement below.

Approved Maximum Reimbursement Per Square Yard:		\$																		
Total Roadway Surface Area (YD^2):		0.15																		
Calculated Maximum Reimbursement (Roadway Surface):		2479584																		
		\$	371,937.60																	
Roadway Surface Inventory Worksheet																				
Route	Street Name	Action	Crossing Boundary Description	Rdw y. Profile Type	Access Control	Beg Log Mile	End Log Mile	Roadway Length(ft.)	Roadway Width(ft.)	Median Width(ft.)	Median Area (yd.^2)	Reimbursible Area (yd.^2)								
SR002	CUMMINGS HWY.	BEGIN	MARION-HAMILTON COUNTY LINE	IC	NO	0	0.76	4,013	38	-	-	16,942.93								
SR002	CUMMINGS HWY.	CHANG E	C049 W. HILLS RD. RT.	IC	NO	0.76	1.78	5,386	28	-	-	16,755.20								
SR002	CUMMINGS HWY.	CHANG E	C046 FRANCIS ST. L.T.	IC	NO	1.78	1.95	898	34	-	-	3,390.93								
SR002	CUMMINGS HWY.	CHANG E		IC	NO	1.95	2.01	317	44	-	-	1,548.80								
SR002	CUMMINGS HWY.	CHANG E		ID	NO	2.01	2.07	317	68	-	-	2,393.60								
SR002	CUMMINGS HWY.	CHANG E	RAMP TO I-24 WB LNS. RT.	IE	NO	2.07	2.21	739	56	15	1,232	5,831.47								
SR002	CUMMINGS HWY.	CHANG E	RAMP TO/FROM I-24 EB	IE	NO	2.21	2.32	581	76	12	774	5,678.53								
SR002	CUMMINGS HWY.	CHANG E	SR-38 BIRMINGHAM HWY. RT.	IE	NO	2.32	2.35	158	80	12	211	1,619.00								
SR002	CUMMINGS HWY.	CHANG E		IE	NO	2.35	2.43	422	70	-	-	3,285.33								
SR002	CUMMINGS HWY.	CHANG E		ID	NO	2.43	2.5	370	72	-	-	2,956.80								
SR002	CUMMINGS HWY.	CHANG E	C385 RT.	ID	NO	2.5	2.62	634	62	-	-	4,364.80								
SR002	CUMMINGS HWY.	CHANG E	LOOKOUT VALLEY VILLAGE RT.	IE	NO	2.62	2.69	370	56	-	-	2,299.73								
SR002	CUMMINGS HWY.	CHANG E		IE	NO	2.69	2.73			-	-									

2	HWY.	E		ID	NO			211	48		
SR00	CUMMINGS	CHANG	C043 MYRTLE AVE. LT.	ID	NO	2.73	2.86				1,126.40
2	HWY.	E						686	58	-	4,423.47
SR00	CUMMINGS	CHANG	C039 TULIP AVE. RT. & LT.	IC	NO	2.86	3.08				
2	HWY.	E						1,162	56	-	7,227.73
SR00	CUMMINGS	CHANG	C038 ASTOR AVE. RT. & LT.	ID	NO	3.08	3.24				
2	HWY.	E						845	64	-	6,007.47
SR00	CUMMINGS	CHANG	RAMP FROM 2199 WAUHATCHIE PK. RT.	IC	NO	3.24	3.31				
2	HWY.	E						370	43	-	1,765.87
SR00	CUMMINGS	CHANG	C099 DREW RD. LT.	IC	NO	3.31	3.4				
2	HWY.	E						475	34	-	1,795.20
SR00	CUMMINGS	CHANG		ID	NO	3.4	3.52				
2	HWY.	E						634	56	-	3,942.40
SR00	CUMMINGS	CHANG		IC	NO	3.52	3.57				
2	HWY.	E						264	68	-	1,994.67
SR00	CUMMINGS	CHANG		IC	NO	3.57	3.64				
2	HWY.	E						370	68	-	2,792.53
SR00	CUMMINGS	CHANG	BRIDGE [33SR0020005]: LOOKOUT CREEK	ID	NO	3.64	3.74				
2	HWY.	E						528	68	-	3,989.33
SR00	CUMMINGS	CHANG		IC	NO	5.56	5.6				
2	HWY.	E						211	44	-	1,032.53
SR00	CUMMINGS	CHANG		IC	NO	5.6	5.74				
2	HWY.	E						739	34	-	2,792.53
SR00	CUMMINGS	CHANG	A864 OLD WAUHATCHIE PK. RT.	ID	NO	5.74	5.81				
2	HWY.	E						370	28	-	1,149.87
SR00	CUMMINGS	CHANG	A851 ST. ELMO AVE. RT. & LT.	ID	NO	5.81	5.94				
2	HWY.	E						686	52	-	3,965.87
SR00	BROAD ST.	CHANG	SR-17 TENNESSEE AVE. RT.	ID	NO	5.94	6.55				
2		E						3,221	60	-	21,472.00
SR00	BROAD ST.	CHANG	A601 WILLIAMS ST. RT.	IE	NO	6.55	6.77				
2		E						1,162	52	14	8,518.47
SR00	BROAD ST.	CHANG		ID	NO	6.77	7.09				
2		E						1,690	59	-	11,076.27
SR00	BROAD ST.	CHANG		ID	NO	7.09	7.15				
2		E						317	80	-	2,816.00
SR00	BROAD ST.	CHANG		IE	NO	7.15	7.17				
2		E						106	88	-	1,032.53
SR00	BROAD ST.	CHANG	RAMP FROM I-24 RT.	IE	NO	7.17	7.27				
2		E						528	100	-	5,866.67
SR00	BROAD ST.	CHANG	RAMP TO I-24 RT.	IE	NO	7.27	7.3				
2		E						158	86	-	1,513.60
SR00	BROAD ST.	CHANG		ID	NO	7.3	7.41				
2		E						581	60	-	3,872.00
SR00	W. 20TH ST.	CHANG	5395 W. 20TH ST. LT.	IE	NO	7.41	7.46				
2		E						264	84	-	2,464.00

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SR00 2	W. 20TH ST.	CHANG E	A644 COWART ST. RT. & LT.	IE	NO	7.46	7.94	2,534	68	18	5,069	24,217.80
SR00 2	WASHINGTON ST.	CHANG E	A626 20TH ST. E. LT.	IE	NO	7.94	8.09	792	90	-	-	7,920.00
SR00 2	E. 23RD ST.	CHANG E	WASHINGTON ST.	IE	NO	8.09	8.24	792	91	-	-	8,008.00
SR00 2	E. 23RD ST.	CHANG E	OVERHEAD [33SR0270007]: CSXT	IE	NO	8.24	8.37	686	68	-	-	5,186.13
SR00 2	E. 23RD ST.	CHANG E		IE	NO	8.37	8.49	634	76	15	1,056	6,406.40
SR00 2	E. 23RD ST.	CHANG E	4417 CENTRAL AVE. LT.	IE	NO	8.49	8.59	528	68	16	939	4,928.33
SR00 2	E. 23RD ST.	CHANG E	SR-27 ROSSVILLE BLVD. RT.	ID	NO	8.59	10.1	7,973	64	-	-	56,695.47
SR00 2	DODDS AVE.	CHANG E	3557 DODDS AVE. RT.	ID	NO	10.1	10.15	264	70	-	-	2,053.33
SR00 2	DODDS AVE.	CHANG E		ID	NO	10.15	10.61	2,429	36	-	-	9,715.20
SR00 2	DODDS AVE.	CHANG E	4985 E. MAIN ST. RT.	ID	NO	10.61	10.68	370	56	-	-	2,299.73
SR00 2	DODDS AVE.	CHANG E	A542 E. 14TH ST. RT.	ID	NO	10.68	11.31	3,326	53	-	-	19,588.80
SR00 2	MCCALLIE AVE.	CHANG E		IE	NO	11.31	11.33	106	66	-	-	774.40
SR00 2	MCCALLIE AVE.	CHANG E	4418 GLENWOOD AVE. FRONT	IE	NO	11.33	11.48	792	52	-	-	4,576.00
SR00 2	MCCALLIE AVE.	CHANG E		IE	NO	11.48	11.53	264	72	18	528	2,640.00
SR00 2	MCCALLIE AVE.	CHANG E	MCCALLIE TUNNEL	IE	NO	11.66	11.83	686	78	18	1,373	7,321.80
SR00 2	MCCALLIE AVE.	CHANG E	END OF MCCALLIE TUNNEL	ID	NO	11.83	12.35	898	48	-	-	4,787.20
SR00 2	BRAINERD RD.	CHANG E	B274 VISTA DR. RT.	ID	NO	12.35	12.47	2,746	70	-	-	21,354.67
SR00 2	BRAINERD RD.	CHANG E	GERMANTOWN RD	ID	NO	12.47	13.04	634	80	-	-	5,632.00
SR00 2	BRAINERD RD.	CHANG E	3611 BELVOIR AVE. RT.	ID	NO	13.04	13.33	3,010	67	-	-	22,404.80
SR00 2	BRAINERD RD.	CHANG E	RAMP FROM B248 MARLBORO AVE. RT.	ID	NO	13.33	13.44	1,531	58	-	-	9,867.73
SR00 2	BRAINERD RD.	CHANG E	B108 SEQUOIA DR. LT.	ID	NO	13.44	13.8	581	71	-	-	4,581.87
SR00 2	BRAINERD RD.	CHANG E	3578 S. MOORE RD. RT. & N.	ID	NO	13.8	14.77	1,901	71	-	-	14,995.20

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SR00 2	LEE HWY.	CHANG E		ID	NO	18.64	18.68	211	50	-	-	1,173.33
SR00 2	LEE HWY.	CHANG E	E510 CENTER ST. RT.	IC	NO	18.68	18.81	686	37	-	-	2,821.87
SR00 2	LEE HWY.	CHANG E	E511 ST. STEPHENS PL. LT.	ID	NO	18.81	19	1,003	48	-	-	5,350.40
SR00 2	LEE HWY.	CHANG E		IC	NO	19	19.06	317	38	-	-	1,337.60
SR00 2	LEE HWY.	CHANG E	E507 ROBIN DR. LT.	ID	NO	19.06	19.28	1,162	50	-	-	6,453.33
SR00 2	LEE HWY.	CHANG E	3604 STANDIFER GAP RD. RT. & LT.	ID	NO	19.28	19.52	1,267	52	-	-	7,321.60
SR00 2	LEE HWY.	CHANG E		ID	NO	19.52	19.88	1,901	40	-	-	8,448.00
SR00 2	LEE HWY.	CHANG E	E477 TYNER RD. RT. & LT.	ID	NO	19.88	20.06	950	48	-	-	5,068.80
SR00 2	LEE HWY.	CHANG E	E474 WALKER RD. RT. & LT.	ID	NO	20.06	20.29	1,214	64	-	-	8,635.73
SR00 2	LEE HWY.	CHANG E	F902 YERBY DR. RT.	ID	NO	20.29	20.34	264	64	-	-	1,877.33
SR00 2	LEE HWY.	CHANG E	SR-317 BONNY OAKS DR. LT.	IE	NO	20.34	20.4	317	80	-	-	2,816.00
SR00 2	LEE HWY.	CHANG E		IE	NO	20.4	20.53	686	104	-	-	7,931.73
SR00 2	LEE HWY.	CHANG E	UNDERPASS: I-75	ID	NO	20.53	20.54	53	88	-	-	516.27
SR00 2	LEE HWY.	CHANG E	I-75 RT. & LT. / CENTER OF OVERHEAD	IE	NO	20.54	20.58	211	102	-	-	2,393.60
SR00 2	LEE HWY.	CHANG E		IC	NO	20.58	20.64	317	98	-	-	3,449.60
SR00 2	LEE HWY.	CHANG E	RAMP FROM I-75 NB LNS. RT.	ID	NO	20.64	20.7	317	76	-	-	2,675.20
SR00 2	LEE HWY.	CHANG E		IC	NO	20.7	20.83	686	92	-	-	7,016.53
SR00 2	LEE HWY.	CHANG E	4976 LITTLE DEBBIE PKWY. RT.	ID	NO	20.83	20.94	581	68	-	-	4,388.27
SR00 2	LEE HWY.	CHANG E	RELOCATION DR. PRIVATE	IG	NO	20.94	21.54	3,168	68	34	11,968	35,904.00
SR00 2	LEE HWY.	CHANG E		IC	NO	21.54	21.62	422	48	-	-	2,252.80
SR00 2	LEE HWY.	END	LEAVE CHATTANOOGA URBAN BOUNDARY	IA	NO	21.62	22.74	5,956	32	-	-	21,176.32
SR00 8	WESTSIDE DR.	BEGIN	Bachman Tubes	IE	NO	5.05	5.25	1,056	28	-	-	3,285.33
SR00	WESTSIDE DR.	CHANG		IE	NO	5.25	5.26			-	-	

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SR00 8	MARKET ST.	CHANG E	90 DEG. LT. TURN	ID	NO	8.96	9.23	1,426	62	-	9,820.80
SR00 8	MARKET ST.	CHANG E	3550 E. 6TH ST. RT. & W. 6TH ST. LT.	ID	NO	9.23	9.648	2,207	73	-	17,901.55
SR00 8	MARKET ST.	CHANG E	D939 1ST ST. E. RT.	ID	NO	9.648	9.68	169	56	-	1,051.31
SR00 8	MARKET ST.	CHANG E	Market Street Bridge	ID	NO	9.68	10.06	2,006	36	-	8,025.60
SR00 8	MARKET ST.	CHANG E	END OF OVERHEAD & BRIDGE	ID	NO	10.06	10.14	422	55	-	2,581.33
SR00 8	CHEROKEE BLVD.	CHANG E	90 DEG. LT. TURN	ID	NO	10.14	10.28	739	60	-	4,928.00
SR00 8	CHEROKEE BLVD.	CHANG E		ID	NO	10.28	10.42	739	60	-	4,928.00
SR00 8	CHEROKEE BLVD.	CHANG E		ID	NO	10.42	10.56	739	64	-	5,256.53
SR00 8	CHEROKEE BLVD.	CHANG E		ID	NO	10.56	10.82	1,373	60	-	9,152.00
SR00 8	CHEROKEE BLVD.	CHANG E		ID	NO	10.82	11.08	1,373	60	-	9,152.00
SR00 8	CHEROKEE BLVD.	CHANG E		ID	NO	11.08	11.14	317	68	-	2,393.60
SR00 8	CHEROKEE BLVD.	CHANG E	Begin Stringer's Ridge Tunnel	ID	NO	11.14	11.2	317	25	-	880.00
SR00 8	CHEROKEE BLVD.	LEAVE CL	End Stringer's Ridge Tunnel	IC	NO	11.2	11.25	280	50	-	1,554.67
SR00 8	SIGNAL MOUNTAIN RD.	ENTER CL	Enter City Limits	ID	NO	12.60	13.79	6,278	88	-	61,384.11
SR00 8	SIGNAL MOUNTAIN RD.	CHANG E	A054 RUSSELL AVE. RT.	ID	NO	13.79	13.96	866	76	-	7,312.21
SR00 8	SIGNAL MOUNTAIN BLVD.	CHANG E	SR-27 SUCK CREEK RD. LT.	ID	NO	13.96	14.04	422	46	-	2,158.93
SR00 8	SIGNAL MOUNTAIN BLVD.	CHANG E		IC	NO	14.04	15.3	6,653	35	-	25,872.00
SR00 8	SIGNAL MOUNTAIN BLVD.	CHANG E		IC	NO	15.3	15.44	739	29	-	2,381.87
SR00 8	SIGNAL MOUNTAIN BLVD.	CHANG E	C190 SUNSET DR. RT.	ID	NO	15.44	15.65	1,109	36	-	4,435.20
SR00 8	SIGNAL MOUNTAIN BLVD.	END	LEAVE CHATTANOOGA	IC	NO	15.65	15.78	692	28	-	2,151.89

SR01 7	ST. ELMO AVE.	BEGIN	GA STATELINE	ID	NO	0	0.903	4,768	30	-	-	15,892.80
SR01 7	ST. ELMO AVE.	CHANG E	A737 W. 47TH ST. RT. & LT.	ID	NO	0.903	1.7	4,208	36	-	-	16,832.64
SR01 7	OCHS HWY.	CHANG E	PICKUP SR-58/OCHS HWY. LT.	ID	NO	1.7	1.77	370	30	-	-	1,232.00
SR01 7	TENNESSEE AVE.	CHANG E	LEAVE SR-58/TENNESSEE AVE. RT.	ID	NO	1.77	1.82	264	36	-	-	1,056.00
SR01 7	TENNESSEE AVE.	CHANG E	A851 ST. ELMO AVE. LT.	ID	NO	1.82	1.92	528	36	-	-	2,112.00
SR01 7	TENNESSEE AVE.	CHANG E	A854 38TH ST. W. LT.	ID	NO	1.92	2.08	845	36	-	-	3,379.20
SR01 7	TENNESSEE AVE.	CHANG E	A838 37TH ST. W. RT. & LT.	ID	NO	2.08	2.22	739	36	-	-	2,956.80
SR01 7	BROAD ST.	CHANG E	ALONG SR-2 RT. FOR 1.47 MILES	ID	NO	2.22	2.54	1,690	56	-	-	10,513.07
SR01 7	S. WILLOW ST.	CHANG E	ALONG SR-8 RT. FOR 2.12 MILES	ID	NO	2.54	2.58	211	44	-	-	1,032.53
SR01 7	S. WILLOW ST.	CHANG E		ID	NO	2.58	3.28	3,696	41	-	-	16,837.33
SR01 7	N. WILLOW ST.	CHANG E	5403 MCCALLIE AVE. RT. & LT.	ID	NO	3.28	3.34	317	38	-	-	1,337.60
SR01 7	N. WILLOW ST.	CHANG E	A704 OAK ST. RT. & LT.	ID	NO	3.34	3.59	1,320	42	-	-	6,160.00
SR01 7	N. WILLOW ST.	CHANG E	A679 E. 4TH ST. RT.	ID	NO	3.59	3.65	317	39	-	-	1,372.80
SR01 7	E. 3RD ST.	CHANG E	90 DEG. RT. TURN	ID	NO	3.65	3.79	739	58	-	-	4,763.73
SR01 7	DODSON AVE.	CHANG E	90 DEG. LT. TURN	ID	NO	3.79	4.09	1,584	30	-	-	5,280.00
SR01 7	DODSON AVE.	CHANG E		ID	NO	4.09	4.53	2,323	48	-	-	12,390.40
SR01 7	DODSON AVE.	CHANG E	B567 COOLEY ST. LT.	ID	NO	4.53	5.57	5,491	30	-	-	18,304.00
SR01 7	GLASS ST.	CHANG E	HARDY ELEMENTARY SCHOOL LT.	ID	NO	5.57	8.67	16,368	46	-	-	83,658.67
SR01 7	GLASS ST.	CHANG E		ID	NO	8.67	8.72	264	58	-	-	1,701.33
SR01 7	GLASS ST.	CHANG E	SR-317 BONNY OAKS DR. RT.	IC	NO	8.72	8.8	422	46	-	-	2,158.93
SR01 7	GLASS ST.	END	SR153-OVERHEAD/BEGIN:SR 058	IG	NO	8.8	8.93	686	48	26	1,983	5,643.80
SR02 7	SUCK CREEK RD.	BEGIN	ENTER CITY LIMITS	IC	NO	1.967	2.07	544	44	-	-	2,658.77
SR02 7	SUCK CREEK	CHANG		IC	NO	2.07	3.97			-	-	

SR03 8	BIRMINGHAM HWY.	CHANG E		IC	NO	2.78	2.89	581	46	-	-	2,968.53
SR03 8	BIRMINGHAM HWY.	END	SR-2 CUMMINGS HWY. RT. & LT.	IC	NO	2.89	2.95	317	64	-	-	2,252.80
SR05 8	OCHS HWY.	BEGIN	GA STATE LINE	IC	NO	0	1.75	9,240	26	-	-	26,693.33
SR05 8	OCHS HWY.	CHANG E		IC	NO	1.75	2.17	2,218	26	-	-	6,406.40
SR05 8	TENNESSEE AVE.	CHANG E	ALONG SR-17 LT. FOR 0.07 MILES	ID	NO	2.17	2.25	422	30	-	-	1,408.00
SR05 8	W. 40TH ST.	CHANG E	90 DEG. LEFT TURN	ID	NO	2.25	2.37	634	36	-	-	2,534.40
SR05 8	W. 40TH ST.	CHANG E		ID	NO	2.37	2.61	1,267	36	-	-	5,068.80
SR05 8	W. 40TH ST.	CHANG E	A844 39TH ST. W. LT.	ID	NO	2.61	2.78	898	34	-	-	3,390.93
SR05 8	ALTON PARK BLVD.	CHANG E	90 DEG. LEFT TURN	ID	NO	2.78	3.1	1,690	36	-	-	6,758.40
SR05 8	ALTON PARK BLVD.	CHANG E		ID	NO	3.1	3.12	106	36	-	-	422.40
SR05 8	ALTON PARK BLVD.	CHANG E	NS UNDERPASS [33SR0580001]	ID	NO	3.12	3.35	1,214	36	-	-	4,857.60
SR05 8	ALTON PARK BLVD.	CHANG E	C587 W. 33RD ST.	ID	NO	3.35	3.668	1,679	36	-	-	6,716.16
SR05 8	MARKET ST.	CHANG E	SHPP ST. RT. & ALTON PARK BLVD. LT.	ID	NO	3.668	3.77	539	64	-	-	3,829.76
SR05 8	MARKET ST.	CHANG E		ID	NO	3.77	3.97	1,056	52	-	-	6,101.33
SR05 8	MARKET ST.	CHANG E		ID	NO	3.97	4.25	1,478	64	-	-	10,513.07
SR05 8	MARKET ST.	CHANG E	A663 25TH ST. E. RT.	ID	NO	4.25	4.29	211	86	-	-	2,018.13
SR05 8	MARKET ST.	CHANG E		IE	NO	4.29	4.33	211	87	-	-	2,041.60
SR05 8	MARKET ST.	CHANG E	RAMP TO I-24 EB LNS. RT.	IE	NO	4.33	4.44	581	103	-	-	6,646.93
SR05 8	MARKET ST.	CHANG E	RAMP FROM I-24 WB LNS. LT.	IE	NO	4.44	4.46	106	88	-	-	1,032.53
SR05 8	MARKET ST.	CHANG E	RAMP FROM I-24 WB LNS. RT.	IE	NO	4.46	4.51	264	86	-	-	2,522.67
SR05 8	MARKET ST.	CHANG E		ID	NO	4.51	4.57	317	78	-	-	2,745.60
SR05 8	HWY. 58	CHANG E	ALONG SR-27, SR-8, SR-17 FOR 8.61 MILES	IG	NO	4.57	4.65	422	48	30	1,408	3,660.80
SR05 8	HWY. 58	CHANG	RAMP FROM SR-153 NB LNS.	IF	NO	4.65	4.7					

SR31 7	BONNY OAKS DR.	CHANG E		ID	NO	1.84	2.05	1,109	47	-	-	5,790.40
SR31 7	BONNY OAKS DR.	CHANG E		IC	NO	2.05	2.88	4,382	34	-	-	16,555.73
SR31 7	BONNY OAKS DR.	CHANG E		IC	NO	2.88	2.96	422	26	-	-	1,220.27
SR31 7	BONNY OAKS DR.	CHANG E		IC	NO	2.96	3.22	1,373	34	-	-	5,186.13
SR31 7	BONNY OAKS DR.	CHANG E		IC	NO	3.22	3.28	317	36	-	-	1,267.20
SR31 7	BONNY OAKS DR.	CHANG E	5745 HICKORY VALLEY RD.	IC	NO	3.28	3.35	370	32	-	-	1,314.13
SR31 7	BONNY OAKS DR.	CHANG E		IC	NO	3.35	3.71	1,901	38	-	-	8,025.60
SR31 7	BONNY OAKS DR.	CHANG E		IC	NO	3.71	3.76	264	31	-	-	909.33
SR31 7	BONNY OAKS DR.	CHANG E		IC	NO	3.76	3.835	396	62	-	-	2,728.00
SR31 7	BONNY OAKS DR.	CHANG E	5747 VOLKSWAGEN DR. LT.	IG	NO	3.835	3.89	290	38	12	387	1,613.13
SR31 7	BONNY OAKS DR.	CHANG E		IC	NO	3.89	4.47	3,062	38	-	-	12,930.13
SR31 7	BONNY OAKS DR.	CHANG E		IC	NO	4.47	4.53	317	32	-	-	1,126.40
SR31 7	BONNY OAKS DR.	CHANG E		ID	NO	4.53	4.67	739	64	-	-	5,256.53
SR31 7	BONNY OAKS DR.	CHANG E	E478 COUNTRY LN. LT.	ID	NO	4.67	4.7	158	51	-	-	897.60
SR31 7	BONNY OAKS DR.	CHANG E		ID	NO	4.7	4.78	422	64	-	-	3,003.73
SR31 7	APISON PK.	CHANG E	ALONG SR-2 FRONT & I-75 FOR 1.71 MILES	ID	NO	4.78	4.82	211	72	-	-	1,689.60
SR31 7	APISON PK.	CHANG E	END OF OVERHEAD	IC	NO	4.82	4.9	422	72	-	-	3,379.20
SR31 7	APISON PK.	CHANG E	RAMP TO I-75 NB LNS. LT.	IC	NO	4.9	5.05	792	82	-	-	7,216.00
SR31 7	APISON PK.	CHANG E	OVERHEAD [33SR3170001]: NS	ID	NO	5.05	5.14	475	72	-	-	3,801.60
SR31 7	APISON PK.	END	4145 OLD LEE HWY. RT. & LT.	ID	NO	5.14	5.48	1,795	72	-	-	14,361.60
SR31 8	WAUHATCHIE PK.	BEGIN	SR-2 CUMMINGS HWY. RT. & LT.	IC	NO	0	0.2	1,056	22	-	-	2,581.33
SR31 8	WAUHATCHIE PK.	END	SR-148 LOOKOUT MTN. SCENIC HWY	1A	NO	0.2	1.05	4,488	20	-	-	9,973.33
SR31	AMNICOLA	BEGIN	SR-153 STATE HWY. 153 RT.	IG	NO	0	0.101					

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9	HWY.	& LT.	IG	NO	0.101	0.26	533	63	16	948	4,680.96
SR31 9	AMNICOLA HWY.	D462 S. ACCESS RD. LT.	IG	NO	0.101	0.26	840	75	18	1,679	8,675.00
SR31 9	AMNICOLA HWY.		IG	NO	0.26	0.36	528	70	16	939	5,045.67
SR31 9	AMNICOLA HWY.	UNDERPASS [33SR0580015]: NS	IC	NO	0.36	1.21	4,488	66	-	-	32,912.00
SR31 9	AMNICOLA HWY.		IC	NO	1.21	1.3	475	74	-	-	3,907.20
SR31 9	AMNICOLA HWY.		ID	NO	1.3	1.42	634	72	-	-	5,068.80
SR31 9	AMNICOLA HWY.	ENTRANCE TO CHATTANOOGA STATE RT.	IC	NO	1.42	1.58	845	72	-	-	6,758.40
SR31 9	AMNICOLA HWY.		IC	NO	1.58	1.9	1,690	74	-	-	13,892.27
SR31 9	AMNICOLA HWY.		2B	YES	1.9	1.98	422	92	-	-	4,317.87
SR31 9	DUPONT PKWY.	BEGIN DUPONT PKWY.	2B	YES	1.98	2.16	950	94	-	-	9,926.40
SR31 9	DUPONT PKWY.	RAMP 2B FROM SR-319 AMNICOLA HWY. RT.	2B	YES	2.16	2.22	317	106	-	-	3,731.20
SR31 9	DUPONT PKWY.	C. B. ROBINSON BRIDGE	2B	YES	2.22	2.48	1,373	106	-	-	16,168.53
SR31 9	DUPONT PKWY.		2B	YES	2.48	2.87	2,059	106	-	-	24,252.80
SR31 9	DUPONT PKWY.	RAMP 3A TO N. ACCESS RD. & HIXSON PK.	2B	YES	2.87	3.12	1,320	96	-	-	14,080.00
SR31 9	DUPONT PKWY.	RAMP 3-D FROM 3542 N. ACCESS RD. LT.	2B	YES	3.12	3.3	950	82	-	-	8,659.20
SR31 9	DUPONT PKWY.	RAMP 3-C FROM 3542 N. ACCESS RD. LT.	2B	YES	3.3	3.9	3,168	82	-	-	28,864.00
SR31 9	DUPONT PKWY.		2B	YES	3.9	4.14	1,267	92	-	-	12,953.60
SR31 9	DUPONT PKWY.	ALONG SR-153 LT. FOR 0.87 MILES	2A	YES	4.14	4.35	1,109	82	200	24,640	34,742.40
SR31 9	HIXSON PK.	SR-153 STATE HWY. 153 RT. & LT.	1G	NO	4.35	4.48	686	64	25	1,907	6,788.07
SR31 9	HIXSON PK.		ID	NO	4.48	4.79	1,637	60	-	-	10,912.00
SR31 9	HIXSON PK.	5715 NORTHPOINT BLVD. RT.	ID	NO	4.79	6.36	8,290	64	-	-	58,948.27
SR31 9	HIXSON PK.		1E	NO	6.36	6.58	1,162	74	-	-	9,550.93
SR31 9	HIXSON PK.	LEAVE CHATTANOOGA CITY LIMITS	ID	NO	6.58	8.155	8,316	64	-	-	59,136.00

SR32 0	E. BRAINERD RD.	BEGIN	Lee Hwy SR-2	IE	NO	0	0.04	211	44	-	-	1,032.53
SR32 0	E. BRAINERD RD.	CHANG E		IC	NO	0.04	0.58	2,851	36	-	-	11,404.80
SR32 0	E. BRAINERD RD.	CHANG E	WESLEY MEMORIAL UNITED METHODIST	ID	NO	0.58	0.65	370	40	-	-	1,642.67
SR32 0	E. BRAINERD RD.	CHANG E		IC	NO	0.65	0.8	792	36	-	-	3,168.00
SR32 0	E. BRAINERD RD.	CHANG E		ID	NO	0.8	0.96	845	26	-	-	2,440.53
SR32 0	E. BRAINERD RD.	CHANG E		ID	NO	0.96	1.05	475	38	-	-	2,006.40
SR32 0	E. BRAINERD RD.	CHANG E	4995 VANCE RD. LT.	ID	NO	1.05	1.149	523	26	-	-	1,510.08
SR32 0	E. BRAINERD RD.	CHANG E	B011 FRANKLIN DR. LT.	IC	NO	1.149	1.365	1,140	30	-	-	3,801.60
SR32 0	E. BRAINERD RD.	CHANG E	ROSELAWN DR. RT. & GLENBURY DR. LT.	IC	NO	1.365	1.42	290	50	-	-	1,613.33
SR32 0	E. BRAINERD RD.	CHANG E		IC	NO	1.42	1.51	475	92	-	-	4,857.60
SR32 0	E. BRAINERD RD.	CHANG E	3603 HICKORY VALLEY RD. LT.	IC	NO	1.51	1.6	475	94	-	-	4,963.20
SR32 0	E. BRAINERD RD.	CHANG E		IC	NO	1.6	1.65	264	92	-	-	2,698.67
SR32 0	E. BRAINERD RD.	CHANG E	UNDERPASS [33I00750027]: I- 75	IC	NO	1.65	1.72	370	95	-	-	3,901.33
SR32 0	E. BRAINERD RD.	CHANG E	RAMP TO I-75 NB LNS. RT.	IC	NO	1.72	1.78	317	96	-	-	3,379.20
SR32 0	E. BRAINERD RD.	CHANG E	RAMP FROM I-75 NB LNS. LT.	IC	NO	1.78	1.88	528	84	-	-	4,928.00
SR32 0	E. BRAINERD RD.	CHANG E	RAMP FROM I-75 NB LNS. RT.	IC	NO	1.88	1.98	528	92	-	-	5,397.33
SR32 0	E. BRAINERD RD.	CHANG E	4986 N. CONCORD RD. LT.	ID	NO	1.98	2.496	2,724	58	-	-	17,557.76
SR32 0	E. BRAINERD RD.	CHANG E	E393 KENMOOR DR. RT.	ID	NO	2.496	2.61	602	70	-	-	4,681.60
SR32 0	E. BRAINERD RD.	CHANG E	4987 N. GUNBARREL RD. LT.	ID	NO	2.61	2.67	317	58	-	-	2,041.60
SR32 0	E. BRAINERD RD.	CHANG E		ID	NO	2.67	3.76	5,755	60	-	-	38,368.00
SR32 0	E. BRAINERD RD.	CHANG E		ID	NO	3.76	3.82	317	71	-	-	2,499.20
SR32 0	E. BRAINERD RD.	CHANG E	3608 GRAYSVILLE RD. RT.	ID	NO	3.82	3.95	686	60	-	-	4,576.00
SR32 0	E. BRAINERD RD.	CHANG		ID	NO	3.95	3.99			-	-	

INVENTORY OF ELIGIBLE MACHINE MOWING FOR THE MAINTENANCE OF STATE HIGHWAYS THROUGH MUNICIPALITIES

The following Table itemizes the eligible mowing area in acres which will be maintained by the Agency under the terms of this contract. The Department agrees to reimburse said Agency in the amount actually expended for machine mowing, not to exceed the number of cycles and the price per acre as detailed below.

Mowing Inventory Worksheet		Approved Mowing Reimbursement Per Acre:	Median Area (acres)	Controlled Access Area (acres)	Segment Total Area (acres)	Number of Mowing Cycles	Contract Segment Total Area (acres)	
		\$ 45.00						
		Calculated Maximum Reimbursement (Mowing):	\$ 22,320.00					
Route Number	Roadway Type	Begin Termini (LM)	End Termini(LM)	Median Area (acres)	Controlled Access Area (acres)	Segment Total Area (acres)	Number of Mowing Cycles	Contract Segment Total Area (acres)
SR002	1E	2.07	2.21	0.25		0.25	6	1.53
SR002	1E	2.21	2.32	0.16		0.16	6	0.96
SR002	1E	2.32	2.35	0.04		0.04	6	0.26
SR002	1E	6.55	6.77	0.37		0.37	6	2.24
SR002	1E	7.46	7.94	1.05		1.05	6	6.28
SR002	1E	8.37	8.49	0.22		0.22	6	1.31
SR002	1E	8.49	8.59	0.19		0.19	6	1.16
SR002	1E	11.48	11.53	0.11		0.11	6	0.65
SR002	1E	11.53	11.66	0.28		0.28	6	1.70
SR002	1G	17.02	17.06	0.15		0.15	6	0.87
SR002	1G	17.06	17.11	0.18		0.18	6	1.09
SR002	1F	17.11	17.24	0.47		0.47	6	2.84
SR002	1F	17.24	17.35	0.27		0.27	6	1.60
SR002	1G	20.94	21.54	2.47		2.47	6	14.84
SR008	1E	5.26	5.28	0.13		0.13	6	0.76
SR008	1E	8.64	8.787	0.21		0.21	6	1.28
SR017	1G	8.8	8.93	0.41		0.41	6	2.46
SR027	1E	4.72	4.97	0.24		0.24	6	1.45

SR058	1G	4.57	4.65		0.29		0.29	6	1.75
SR058	1F	4.65	4.7		0.18		0.18	6	1.09
SR058	1F	6.44	6.58		0.41		0.41	6	2.44
SR058	1F	6.58	6.84		0.76		0.76	6	4.54
SR058	1F	6.84	7.03		0.55		0.55	6	3.32
SR316	1E	0	0.06		0.09		0.09	6	0.52
SR316	1E	0.06	0.1		0.04		0.04	6	0.23
SR316	1E	0.1	0.16		0.03		0.03	6	0.17
SR317	1G	0.59	0.7		0.35		0.35	6	2.08
SR317	1G	0.86	0.94		0.29		0.29	6	1.75
SR317	1G	3.835	3.89		0.08		0.08	6	0.48
SR319	1G	0	0.101		0.20		0.20	6	1.18
SR319	1G	0.101	0.26		0.35		0.35	6	2.08
SR319	1G	0.26	0.36		0.19		0.19	6	1.16
SR319	2B	1.9	1.98			0.27	0.27	6	1.63
SR319	2B	1.98	2.16			4.49	4.49	6	26.97
SR319	2B	2.16	2.22			1.41	1.41	6	8.47
SR319	2B	2.22	2.48			6.11	6.11	6	36.68
SR319	2B	2.48	2.87			9.17	9.17	6	55.03
SR319	2B	2.87	3.12			12.24	12.24	6	73.45
SR319	2B	3.12	3.3			4.76	4.76	6	28.54
SR319	2B	3.3	3.9			15.85	15.85	6	95.13
SR319	2B	3.9	4.14			6.05	6.05	6	36.31
SR319	2A	4.14	4.35		5.09	5.55	10.64	6	63.84
SR319	1G	4.35	4.48		0.39		0.39	6	2.36
SR389	1E	0	0.06		0.06		0.06	6	0.35
SR389	1E	0.18	0.24		0.06		0.06	6	0.35
								Total Contract Area (acres):	496

CITY MAINTENANCE
ROADWAY TYPICAL SECTIONS

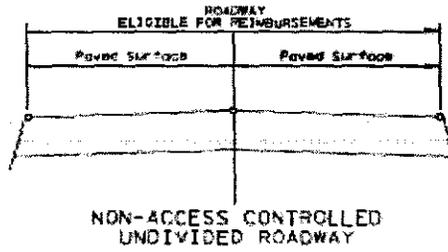


FIGURE 1A

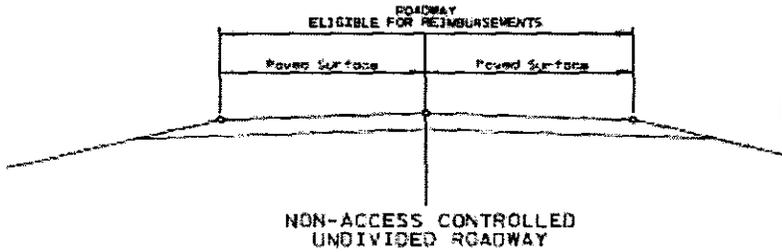


FIGURE 1B

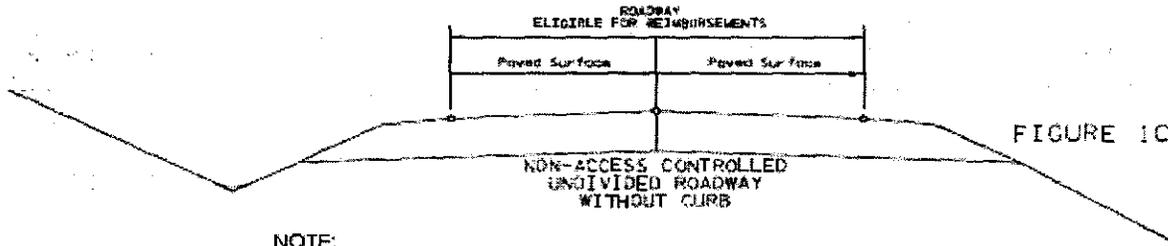


FIGURE 1C

NOTE:
IN FIGURES 1A, 1B, AND 1C FOR NON-ACCESS CONTROLLED ROUTES
THE PAVED SURFACE WILL INCLUDE PAVED SHOULDERS.

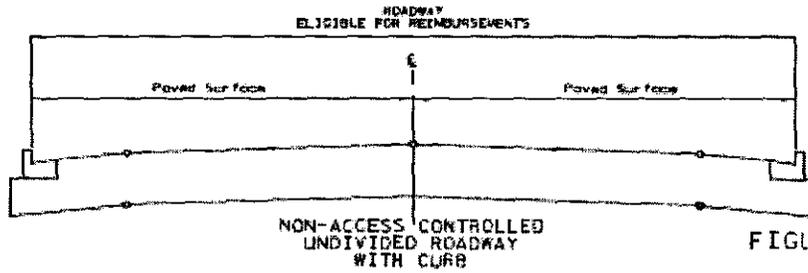


FIGURE 1D

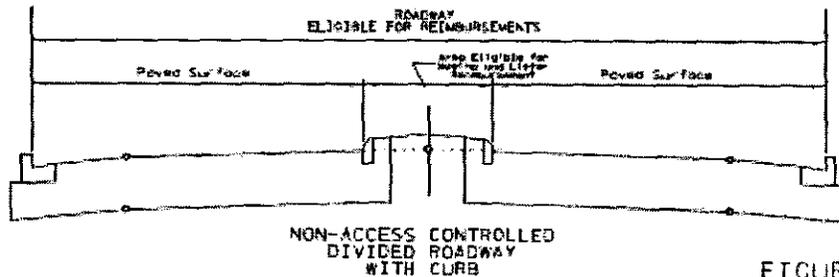
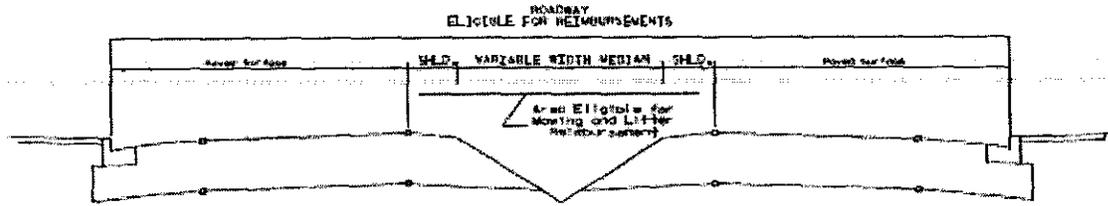


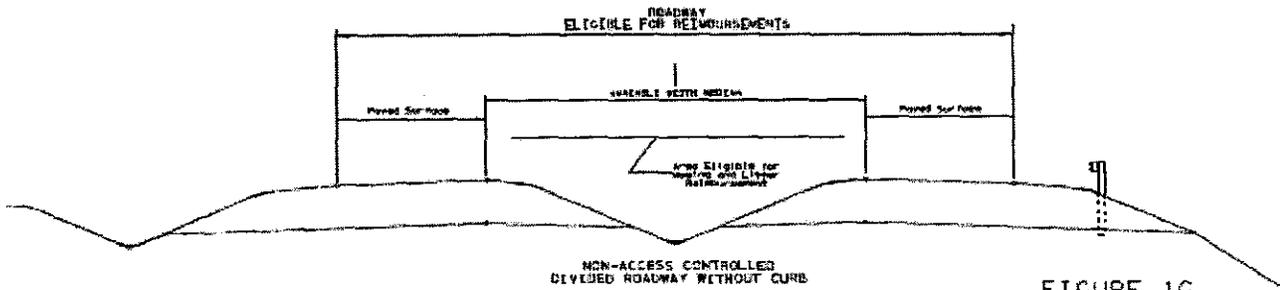
FIGURE 1E

CITY MAINTENANCE ROADWAY TYPICAL SECTIONS



NON-ACCESS CONTROLLED
DIVIDED ROADWAY WITH CURB

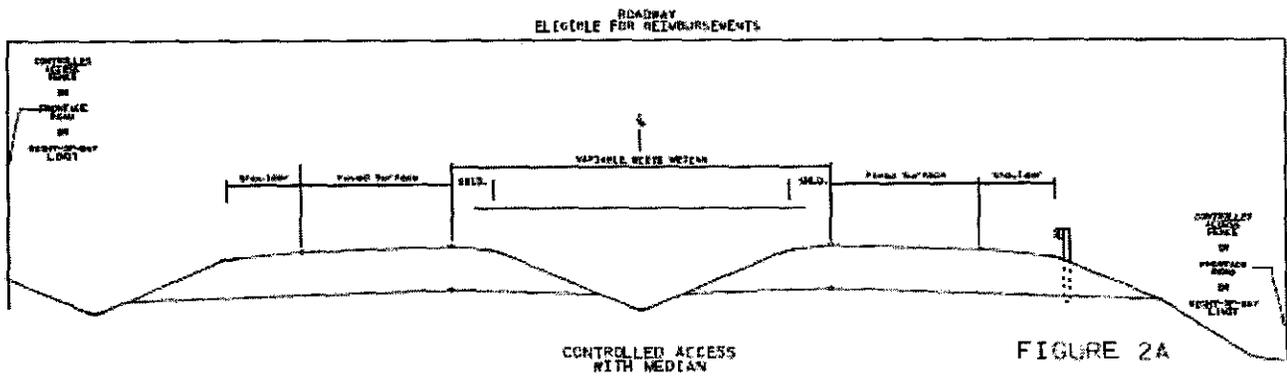
FIGURE 1F



NON-ACCESS CONTROLLED
DIVIDED ROADWAY WITHOUT CURB

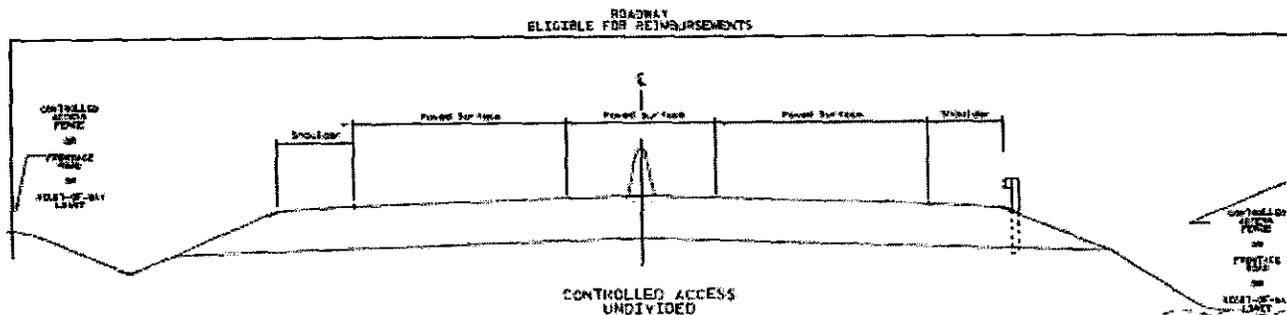
FIGURE 1G

NOTE:
IN FIGURES 1F AND 1G FOR NON-ACCESS CONTROLLED ROUTES
THE PAVED SURFACE WILL INCLUDE PAVED SHOULDERS.



CONTROLLED ACCESS
WITH MEDIAN

FIGURE 2A



CONTROLLED ACCESS
UNDIVIDED

FIGURE 2B

"EXHIBIT B"
 CITY OF CHATTANOOGA
 MAXIMUM ALLOWABLE EQUIPMENT RATES
 2015-2016 FISCAL YEAR

ITEM NO	DESCRIPTION OF EQUIPMENT	RATE	UNIT
01	SEDAN, POLICE OR FULL SIZE	12.00	HR
02	TRUCK, PICKUP	11.00	HR
03	TRUCK, ¾ TO 1 TON LIGHT DUTY	12.00	HR
04	TRUCK, ¾ TO 1 TON 4X4	13.00	HR
05	TRUCK, UTILITY/SERVICE BODY	14.00	HR
06	TRUCK, DUMP UP TO 15,000 GVWR	24.65	HR
07	TRUCK, DUMP OVER 15,000 UP TO 20,000 GVWR	28.12	HR
08	TRUCK, DUMP OVER 20,000 UP TO 40,000 GVWR	42.35	HR
09	TRUCK, DUMP TANDEM AXLE OVER 40,000 GVWR	68.00	HR
10	TRUCK, STAKE OR FLATBED UP TO 10,000 GVWR	17.45	HR
11	TRUCK, STAKE OR FLATBED OVER 10,000 UP TO 20,000 GVWR	26.10	HR
12	TRUCK, STAKE OR FLATBED OVER 20,000	42.00	HR
13	TRUCK, FLATBED OVER 32,500 GVWR	54.00	HR
14	TRUCK, TRACTOR SINGLE AXLE	37.00	HR
15	TRUCK, TRACTOR TANDEM AXLE	40.15	HR
16	TRUCK, SEWER/CULVERT/CATCH BASIN/ CLEANER (VAC-ALL)	82.20	HR
17	SWEeper, TRUCK MOUNTED	55.89	HR
18	SWEeper, SELF-PROPELLED	43.71	HR
19	TRUCK, W/STREET FLUSHER	70.16	HR
20	TRUCK, CRANE	28.28	HR
21	TRUCK, EXCAVATOR	64.73	HR
22	TRUCK, REFUSE COLLECTION	30.50	HR
23	TRACTOR, W/SWEeper	32.68	HR
24	TRACTOR, W/DITCHER	62.12	HR
25	TRACTOR, WHEEL	48.22	HR
26	CHIPPER, BRUSH	36.81	HR
27	TRAILER, TILT	8.04	HR
28	TRAILER, PLATFORM OR GENERAL	10.12	HR
29	TRAILER, LOW BOY TANDEM	20.78	HR
30	JOINT & CRACK SEALING MACHINE	28.55	HR
31	ASPHALT RECLAIMER/RECYCLER MACHINE	135.78	HR

"EXHIBIT B"
CITY OF CHATTANOOGA
MAXIMUM ALLOWABLE EQUIPMENT RATES

2015-2016 FISCAL YEAR

ITEM NO	DESCRIPTION OF EQUIPMENT	RATE	UNIT
32	PAVER, ASPHALT SELF-PROPELLED	154.53	HR
33	PAVER, ASPHALT PULL TYPE	7.45	HR
34	DISTRIBUTOR, ASPHALT, PULL TYPE	27.37	HR
35	CHIP SPREADER MACHINE	57.42	HR
36	EXCAVATOR, TRACK TYPE (TRACKHOE)	87.31	HR
37	DRAGLINES AND CRANES	75.99	HR
38	TRACTOR, CRAWLER (DOZER)	98.18	HR
39	MOTOR GRADER	65.30	HR
40	BACKHOE	37.90	HR
41	LOADER, FT END RUBBER TIED (ARTICULATED) UP TO 1 CU. YD.	32.13	HR
42	LOADER, FT END RUBBER TIED (ARTICULATED) OVER 1 UP TO 1.5 CY	47.50	HR
43	LOADER, FT END RUBBER TIED (ARTICULATED) OVER 1.5 CU. YD.	59.71	HR
44	LOADER, FRONT END TRACK TYPE	71.50	HR
45	LOADER, SKID-STEER	58.46	HR
46	PROFILER, MILLING MACHINE	305.76	HR
47	ROLLER, WALK BEHIND	4.27	HR
48	ROLLER, STEEL WHEEL, 1 TO 5 TONS	88.84	HR
49	ROLLER, STEEL WHEEL, OVER 5 TONS	41.93	HR
50	GENERATOR, PORTABLE	8.30	HR
51	AIR COMPRESSOR, PORTABLE OR PULL TYPE	36.40	HR
52	WELDER, PORTABLE OR PULL TYPE	5.76	HR
53	CONCRETE MIXER, PORTABLE OR PULL TYPE	32.07	HR
54	CURBING MACHINE	65.74	HR
55	PAINT MACHINE, WALK BEHIND	31.57	HR
56	PAINT MACHINE, TRUCK MOUNTED (LARGE)	84.61	HR
57	THERMOPLASTIC MARKING MACHINE, WALK BEHIND	23.24	HR
58	TRAFFIC LINE REMOVER (WATER BLASTER)	43.68	HR
59	ARROW BOARD, TRAILER OR TRUCK MOUNTED	4.15	HR
60	MESSAGE SIGN, TRAILER MOUNTED	1.14	HR
61	LIGHT TOWER, TRAILER MOUNTED	24.18	HR
62	TRUCK MOUNTED ATTENUATOR	10.00	HR

"EXHIBIT B"

CITY OF CHATTANOOGA

MAXIMUM ALLOWABLE LABOR RATES

(To be supplied by the City at this time)

Beginning July 1, 2015 and ending June 30, 2016

Job Title Classification	Low Rate	High Rate
General Supervisor	20.29	25.69
Equipment Operator 4	13.73	21.61
Equipment Operator 3	12.45	19.60
Equipment Operator 1	10.76	16.93
Crew Supervisor 3	16.69	26.27
Crew Supervisor 2	15.14	23.83
Crew Supervisor 1	12.45	19.60
Crew Worker 3	11.86	18.67
Crew Worker 2	10.25	16.13
Crew Worker 1	9.29	14.63

"EXHIBIT B"

CITY OF CHATTANOOGA

MAXIMUM ALLOWABLE MATERIAL RATES

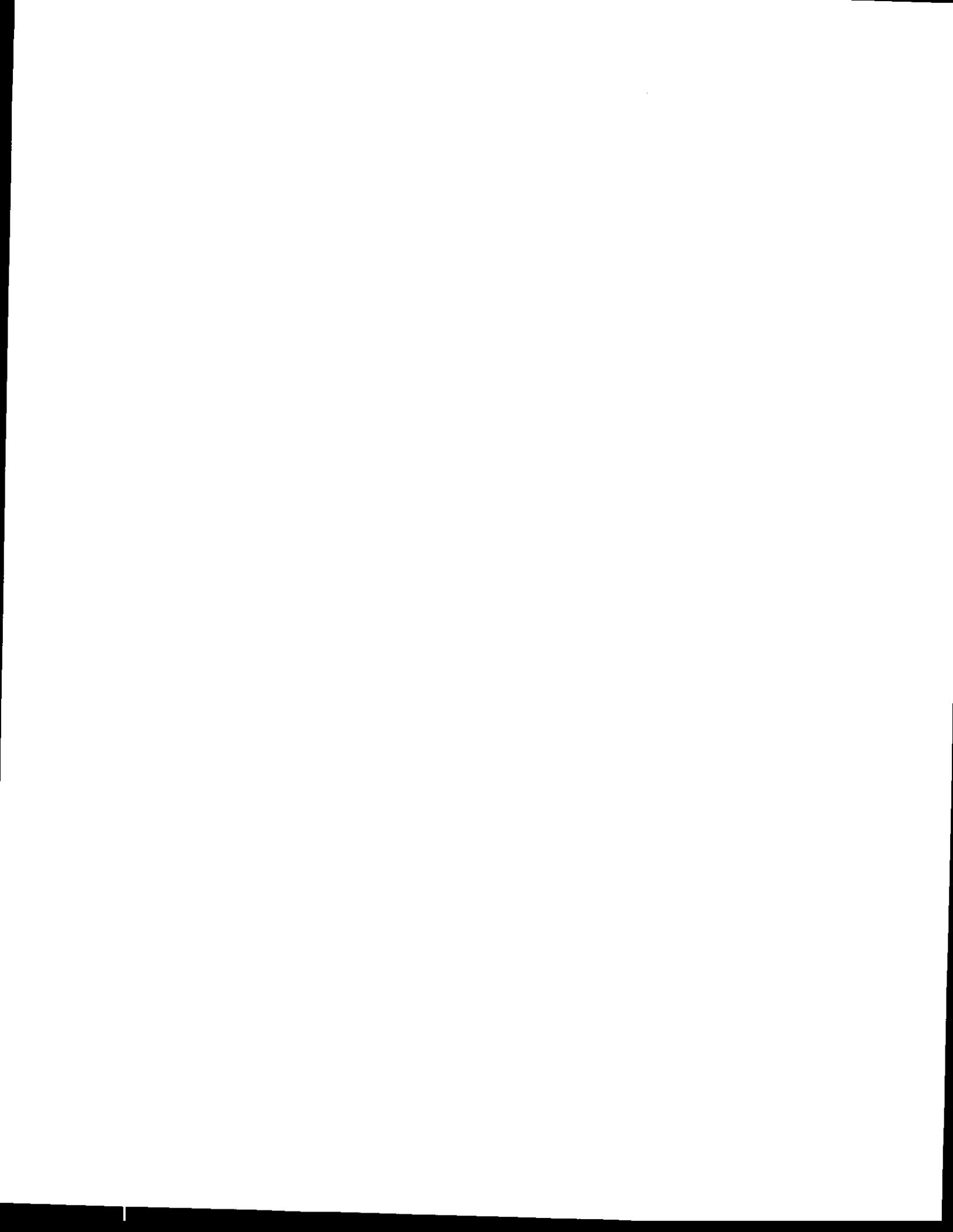
(To be supplied by the City at this time)

Beginning July 1, 2015 and ending June 30, 2016

"EXHIBIT B"

Material	Vendor		Price	Unit
Stone	Vulcan Materials	\$	14.00	ton
CTB (cement treated aggregate based)	Vulcan Materials	\$	30.00	ton
Emulsion	Hudson Materials	\$	2.14	gal
Asphalt binder	Southeastern Materials	\$	65.00	ton
Asphalt topping	Southeastern Materials	\$	68.00	ton
Asphalt D-mix	Southeastern Materials	\$	89.00	ton
Asphalt F-mix	Southeastern Materials	\$	94.00	ton
Wes-col mix	Southeastern Materials	\$	49.50	ton
Type 1 Portland cement	Buzzi-Unicem	\$	110.27	ton
Type 1 Portland cement	Cemex	\$	118.51	ton
Roller compacted concrete (RCC)	Ready Mix USA	\$	95.00	ton
Concrete	Sequatchie Concrete	\$	103.00	ton
River sand	Ramsey Trucking	\$	29.00	ton
White sand	T. T. Wilson	\$	26.50	ton
Eucospeed cement	T. T. Wilson	\$	26.00	ton
Mortar mix	T. T. Wilson	\$	7.30	bag
Salt	Cargill	\$	83.49	ton
Salt brine	City Wide Services	\$	0.25	gal
Water	Tennessee Water Company	\$	3.64	1,000 gal.
Glass beads	Swarco	\$	16.75	50 lb. bag
White paint	Ennis Paint	\$	411.40	55 gal. bag
Yellow paint	Ennis Paint	\$	413.50	55 gal. bag
Thermoplastic (white)	Crown Technology	\$	675.00	ton
Thermoplastic (yellow)	Crown Technology	\$	725.00	ton

*Prices subject to change per vendor increases



from Faye 3/19/15

RESOLUTION NO. 27977

A RESOLUTION AUTHORIZING THE MAYOR TO ENTER INTO A CONTRACT WITH THE TENNESSEE DEPARTMENT OF TRANSPORTATION FOR THE MAINTENANCE OF STATE HIGHWAYS WITHIN THE CITY LIMITS OF CHATTANOOGA FOR REIMBURSEMENT TO THE CITY, FOR AN AMOUNT NOT TO EXCEED THREE HUNDRED SEVENTY-EIGHT THOUSAND NINE HUNDRED NINE DOLLARS (\$378,909.00).

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF CHATTANOOGA, it is hereby authorizing the Mayor to enter into a contract with the Tennessee Department of Transportation for the maintenance of state highways within the City limits of Chattanooga for reimbursement to the City, for an amount not to exceed \$378,909.00.

ADOPTED: August 5, 2014

/mem

**CONTRACT
BETWEEN THE STATE OF TENNESSEE,
DEPARTMENT OF TRANSPORTATION
AND
CITY OF CHATTANOOGA (HAMILTON)**

This Contract, by and between the State of Tennessee, Department of Transportation, hereinafter referred to as the "Department" and City of Chattanooga (Hamilton), hereinafter referred to as the "Agency" is for the provision of the routine maintenance of state routes, as further defined in the "SCOPE OF SERVICES."

Contract #: CMA 1568

A. SCOPE OF SERVICES:

- A.1. The Agency shall provide all service and deliverables as required, described, and detailed herein and shall meet all service and delivery timelines as specified by this Contract.
- A.2. Tenn. Code Ann. § 54-5-201 provides that the Department is authorized to enter into contracts with municipalities regarding the improvement and maintenance of streets over which traffic on state highways is routed.
- A.3. Tenn. Code Ann. § 54-5-202 provides that streets constructed, reconstructed, improved and maintained by the Department shall be of a width and type that the Department deems proper, but the width so constructed, reconstructed, improved and maintained shall not be less than eighteen feet (18'); and, in the case of resurfacing and maintenance, from curb to curb where curbs exist, or the full width of the roadway where no curbs exist.
- A.4. Tenn. Code Ann. § 54-5-203 provides that the Department is authorized to enter into contracts with municipalities that are organized to care for streets to reimburse, subject to the approval of the Department, for improvements and maintenance.
- A.5. Tenn. Code Ann. § 54-16-106 provides that the highway authorities of the state, counties, cities, and town are authorized to enter into agreements with each other respecting the improvement and maintenance of controlled-access facilities, defined by Tenn. Code Ann. § 54-16-101 as a highway or street specially designed for through traffic, and over, from or to which owners or occupants of abutting land or other persons have no right or easement of access from abutting properties.
- A.6. Tenn. Code Ann. § 54-5-139 provides that the Department may enter into a contract with a qualified county to perform maintenance activities upon the rights-of-way of state highways located outside of municipalities and metropolitan governments; and, that the reimbursement shall be on an actual cost basis.
- A.7. The Department is hereby contracting with the Agency for the improvements and maintenance specified in Attachment "Exhibit A" titled "Guidelines Covering Maintenance of State Highways through Municipalities," attached and incorporated hereto as part of this Contract.

B. CONTRACT PERIOD:

This Contract shall be effective for the period beginning July 1, 2014, and ending on June 30, 2015. The Agency hereby acknowledges and affirms that the Department shall have no obligation for services rendered by the Agency which were not performed within this specified contract period.

C. PAYMENT TERMS AND CONDITIONS:

- C.1. Maximum Liability. In no event shall the maximum liability of the Department under this Contract exceed THREE HUNDRED AND SEVENTY-EIGHT THOUSAND, NINE HUNDRED AND NINE

DOLLARS AND NO CENTS (\$378,909.00). The payment rates in Section C.3 shall constitute the entire compensation due the Agency for all service and Agency obligations hereunder regardless of the difficulty, materials or equipment required. The payment rates include, but are not limited to, all applicable taxes, fees, overheads, and all other direct and indirect costs incurred or to be incurred by the Agency.

The Agency is not entitled to be paid the maximum liability for any period under the Contract or any extensions of the Contract for work not requested by the Department. The maximum liability represents available funds for payment to the Agency and does not guarantee payment of any such funds to the Agency under this Contract unless the Department requests work and the Agency performs said work. In which case, the Agency shall be paid in accordance with the payment rates detailed in Section C.3. The Department is under no obligation to request work from the Agency in any specific dollar amounts or to request any work at all from the Agency during any period of this Contract.

- C.2. Compensation Firm. The payment rates and the maximum liability of the Department under this Contract are firm for the duration of the Contract and are not subject to escalation for any reason unless amended.
- C.3. Payment Methodology. The Agency shall be compensated based on the payment rates herein for units of service authorized by the Department in a total amount not to exceed the Contract Maximum Liability established in Section C.1.
- a. The Agency's compensation shall be contingent upon the satisfactory completion of units, milestones, or increments of service defined in Section A.
 - b. The Agency shall be compensated for said units, milestones, or increments of service based upon the payment rates provided in Attachments "Exhibit A" titled "Guidelines Covering Maintenance of State Highways through Municipalities" and if included herein "Exhibit B" containing the maximum allowable labor and equipment rates, attached and incorporated hereto as part of this Contract.
- C.4. Travel Compensation. The Agency shall not be compensated or reimbursed for travel, meals, or lodging.
- C.5. Invoice Requirements. The Agency shall invoice the Department only for completed increments of service and for the amount stipulated in Section C.3, above, and present said sworn invoices within the time specified in Section C.6 below and no more often than monthly, with all necessary supporting documentation, to:

Christopher Smith
District Operations Supervisor
State of Tennessee Department of Transportation
P.O. Box 22368
Chattanooga, TN 37422-2368

- a. Each invoice shall clearly and accurately detail at a minimum all of the following required information (calculations must be extended and totaled correctly).
 - (1) Invoice Number (assigned by the Agency);
 - (2) Invoice Date;
 - (3) Contract Number (assigned by the Department);
 - (4) Customer Account Name: Tennessee Department of Transportation, Maintenance Division;
 - (5) Customer Account Number (assigned by the Agency to the above-referenced Customer);
 - (6) Agency Name;
 - (7) Agency Tennessee Edison Registration ID Number;
 - (8) Agency Contact for Invoice Questions (name, phone, and/or fax);

- (9) Agency Remittance Address;
- (10) Description of Delivered Service that shall detail the work performed by activity, including the quantified units of measure as identified in the Attachments, and work location that corresponds to the request for reimbursement of each activity submitted;
- (11) Complete Itemization of Charges, which shall detail the following:
 - i. Service or Milestone Description (including name & title as applicable) of each service invoiced,
 - ii. Number of Completed Units of Measure as applicable for each service invoiced, as provided in Exhibit A,
 - iii. Applicable Payment Rate (as stipulated in Section C.3.) of each service invoiced,
 - iv. Amount Due by Service, and
 - v. Total Amount Due for the invoice period; and
- (12) Any further information requested by the Department.

b. The Agency understands and agrees that an invoice under this Contract shall:

- (1) include only charges for service described in Contract Section A and Exhibit A, and in accordance with payment terms and conditions set forth in Contract Section C;
- (2) only be submitted for completed service and shall not include any charge for future work;
- (3) not include sales tax or shipping charges; and
- (4) initiate the timeframe for payment only when the Department is in receipt of the invoice, and the invoice meets the minimum requirements of this Section C.5.

C.6. Timely Invoice. The amount(s) per compensable increment (detailed in Section C.3) shall be contingent upon the Department's receipt of an invoice (as required in Section C.5.) for said service(s) within sixty (60) days after the end of the calendar month in which the service(s) were rendered. At the sole discretion of the Department, the amount per compensable increment of any service for which the Department receives an invoice later than prescribed herein shall be subject to a reduction in amount of up to 100%. In the case of an untimely invoice, before any payment will be considered by the Department, the Agency must submit a written request regarding the untimely invoice, which shall detail the reason the invoice is untimely as well as the Agency's plan for submitting all future invoices no later than prescribed herein, and it must be signed by an individual empowered to bind the Agency to this Contract.

C.7. Payment of Invoice. A payment by the Department shall not prejudice the Department's right to object to or question any payment, invoice, or matter in relation thereto. A payment by the Department shall not be construed as acceptance of any part of the work or service provided or as approval of any amount invoiced.

C.8. Invoice Reductions. The Agency's invoice shall be subject to reduction for amounts included in any invoice or payment theretofore made which are determined by the Department, on the basis of audits conducted in accordance with the terms of this Contract, not to constitute proper remuneration for compensable services.

C.9. Deductions. The Department reserves the right to deduct from amounts, which are or shall become due and payable to the Agency under this or any contract between the Agency and the State of Tennessee any amounts, which are or shall become due and payable to the State of Tennessee by the Agency.

C.10. Prerequisite Documentation. The Agency shall not invoice the Department under this Contract until the Department has received the following documentation properly completed.

- a. The Agency shall complete, sign, and present to the Department an "Authorization Agreement for Automatic Deposit (ACH Credits) Form" provided by the Department. By

doing so, the Agency acknowledges and agrees that, once said form is received by the Department, all payments to the Agency, under this or any other contract the Agency has with the State of Tennessee shall be made by Automated Clearing House (ACH).

- b. The Agency shall complete, sign, and present to the Department a "Substitute W-9 Form" provided by the Department. The taxpayer identification number detailed by said form must agree with the Agency's Federal Employer Identification Number or Tennessee Edison Registration ID referenced in this Contract.

D. STANDARD TERMS AND CONDITIONS:

- D.1. Required Approvals. The Department is not bound by this Contract until it is signed by the contract parties.
- D.2. Modification and Amendment. This Contract may be modified only by a written amendment signed by all parties hereto and approved by both the officials who approved the base contract and, depending upon the specifics of the contract as amended, any additional officials required by Tennessee laws and regulations.
- D.3. Termination for Convenience. The Department may terminate this Contract without cause for any reason. Said termination shall not be deemed a breach of contract by the Department. The Department shall give the Agency at least thirty (30) days written notice before the effective termination date. The Agency shall be entitled to compensation for satisfactory, authorized service completed as of the termination date, but in no event shall the Department be liable to the Agency for compensation for any service which has not been rendered. Upon such termination, the Agency shall have no right to any actual general, special, incidental, consequential, or any other damages whatsoever of any description or amount.
- D.4. Termination for Cause. If the Agency fails to properly perform its obligations under this Contract in a timely or proper manner, or if the Agency violates any terms of this Contract, the Department shall have the right to immediately terminate the Contract and withhold payments in excess of fair compensation for completed services. Notwithstanding the above, the Agency shall not be relieved of liability to the Department for damages sustained by virtue of any breach of this Contract by the Agency.
- D.5. Subcontracting. The Agency shall not assign this Contract or enter into a subcontract for any of the services performed under this Contract without obtaining the prior written approval of the Department. If such subcontracts are approved by the Department, each shall contain, at a minimum, sections of this Contract pertaining to "Conflicts of Interest," "Nondiscrimination," "Records," "Monitoring," and "State and Federal Requirements," (as identified by the section headings). Notwithstanding any use of approved subcontractors, the Agency shall be the prime contractor and shall be responsible for all work performed.
- D.6. Conflicts of Interest. The Agency warrants that no part of the total Contract amount shall be paid directly or indirectly to an employee or official of the State of Tennessee as wages, compensation, or gifts in exchange for acting as an officer, agent, employee, subcontractor, or consultant to the Agency in connection with any work contemplated or performed relative to this Contract.
- D.7. Nondiscrimination. The Agency hereby agrees, warrants, and assures that no person shall be excluded from participation in, be denied benefits of, or be otherwise subjected to discrimination in the performance of this Contract or in the employment practices of the Agency on the grounds of handicap or disability, age, race, color, religion, sex, national origin, or any other classification protected by Federal, Tennessee State constitutional, or statutory law. The Agency shall, upon request, show proof of such nondiscrimination and shall post in conspicuous places, available to all employees and applicants, notices of nondiscrimination.
- D.8. Records. The Agency shall maintain documentation for all charges under this Contract. The books, records, and documents of the Agency, insofar as they relate to work performed or money

received under this Contract, shall be maintained for a period of three (3) full years from the date of the final payment and shall be subject to audit at any reasonable time and upon reasonable notice by the Department, the Comptroller of the Treasury, or their duly appointed representatives. The financial statements shall be prepared in accordance with generally accepted accounting principles.

- D.9. Monitoring. The Agency's activities conducted and records maintained pursuant to this Contract shall be subject to monitoring and evaluation by the Department, the Comptroller of the Treasury, or their duly appointed representatives.
- D.10. Progress Reports. The Agency shall submit brief, periodic, progress reports to the Department as requested.
- D.11. Strict Performance. Failure by any party to this Contract to insist in any one or more cases upon the strict performance of any of the terms, covenants, conditions, or provisions of this Contract shall not be construed as a waiver or relinquishment of any such term, covenant, condition, or provision. No term or condition of this Contract shall be held to be waived, modified, or deleted except by a written amendment signed by the parties hereto.
- D.12. Independent Contractor. The parties hereto, in the performance of this Contract, shall not act as employees, partners, joint venturers, or associates of one another. It is expressly acknowledged by the parties hereto that such parties are independent contracting entities and that nothing in this Contract shall be construed to create a employer/employee relationship or to allow either to exercise control or direction over the manner or method by which the other transacts its business affairs or provides its usual services. The employees or agents of one party shall not be deemed or construed to be the employees or agents of the other party for any purpose whatsoever.

The Agency, being a Tennessee governmental entity, is governed by the provisions of the Tennessee Government Tort Liability Act, *Tennessee Code Annotated*, Sections 29-20-101 *et seq.*, for causes of action sounding in tort. Further, no contract provision requiring a Tennessee political entity to indemnify or hold harmless the Department beyond the liability imposed by law is enforceable because it appropriates public money and nullifies governmental immunity without the authorization of the General Assembly.

- D.13. Department Liability. The Department shall have no liability except as specifically provided in this Contract. The Department does not assume any liability for damages caused to persons or property by reason of the Agency performance of this Contract. The Department assumes no liability for injury to any person or employees of the Agency performing work under this Contract.
- D.14. Force Majeure. The obligations of the parties to this Contract are subject to prevention by causes beyond the parties' control that could not be avoided by the exercise of due care including, but not limited to, natural disasters, riots, wars, epidemics, or any other similar cause.
- D.15. State and Federal Compliance. The Agency shall comply with all applicable State and Federal laws and regulations in the performance of this Contract.
- D.16. Governing Law. This Contract shall be governed by and construed in accordance with the laws of the State of Tennessee. The Agency agrees that it will be subject to the exclusive jurisdiction of the courts of the State of Tennessee in actions that may arise under this Contract. The Agency acknowledges and agrees that any rights or claims against the State of Tennessee or its employees hereunder, and any remedies arising therefrom, shall be subject to and limited to those rights and remedies, if any, available under *Tennessee Code Annotated*, Sections 9-8-101 through 9-8-407.
- D.17. Completeness. This Contract is complete and contains the entire understanding between the parties relating to the subject matter contained herein, including all the terms and conditions of the parties' agreement. This Contract supersedes any and all prior understandings, representations, negotiations, and agreements between the parties relating hereto, whether written or oral.

- D.18. Severability. If any terms and conditions of this Contract are held to be invalid or unenforceable as a matter of law, the other terms and conditions hereof shall not be affected thereby and shall remain in full force and effect. To this end, the terms and conditions of this Contract are declared severable.
- D.19. Headings. Section headings of this Contract are for reference purposes only and shall not be construed as part of this Contract.

E. SPECIAL TERMS AND CONDITIONS:

- E.1. Conflicting Terms and Conditions. Should any of these special terms and conditions conflict with any other terms and conditions of this Contract, these special terms and conditions shall control.
- E.2. Communications and Contacts. All instructions, notices, consents, demands, or other communications required or contemplated by this Contract shall be in writing and shall be made by certified, first class mail, return receipt requested and postage prepaid, by overnight courier service with an asset tracking system, or by EMAIL or facsimile transmission with recipient confirmation. Any such communications, regardless of method of transmission, shall be addressed to the respective party at the appropriate mailing address, facsimile number, or EMAIL address as set forth below or to that of such other party or address, as may be hereafter specified by written notice.

The Department:

Christopher Smith
District Operations Supervisor
State of Tennessee Department of Transportation
P.O. Box 22368
Chattanooga, TN 37422-2368
Christopher.Smith@tn.gov
Telephone # 423 510 1254
FAX # 423 510 1155

The Agency:

Tony Boyd
Asst. Director of Operations
City of Chattanooga (Hamilton)
900 East 11th Street
Chattanooga, TN 37403
Boyd_tony@chattanooga.gov
Telephone # 423 757 5336
FAX # 423 757 5350

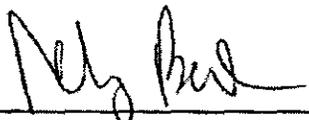
All instructions, notices, consents, demands, or other communications shall be considered effectively given upon receipt or recipient confirmation as may be required.

- E.3. Subject to Funds Availability. The Contract is subject to the appropriation and availability of State of Tennessee and/or Federal funds. In the event that the funds are not appropriated or are otherwise unavailable, the Department reserves the right to terminate the Contract upon written notice to the Agency. Said termination shall not be deemed a breach of Contract by the Department. Upon receipt of the written notice, the Agency shall cease all work associated with the Contract. Should such an event occur, the Agency shall be entitled to compensation for all satisfactory and authorized services completed as of the termination date. Upon such termination, the Agency shall have no right to recover from the Department any actual, general, special, incidental, consequential, or any other damages whatsoever of any description or amount.

- E.4. MUTCD. In accordance with Tenn. Code Ann. 54-5-108, the Agency shall conform to and act in accordance with the current edition of the Manual on Uniform Traffic Control Devices (MUTCD) as adopted by rules of the Department. Particularly, the Agency shall sign work-zones associated with this Contract in accordance with the aforesaid MUTCD.
- E.5. Maintenance. Nothing contained in this Contract shall change the maintenance obligations governed by the laws of the State of Tennessee, it being the intent of this Contract not to enlarge the present maintenance obligations of the Department.

IN WITNESS WHEREOF,

CITY OF CHATTANOOGA (HAMILTON):



AGENCY SIGNATURE

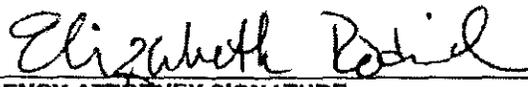
7/30/14

DATE

Andy Burke

PRINTED NAME AND TITLE OF AGENCY SIGNATORY (above)

APPROVED AS TO FORM AND LEGALITY

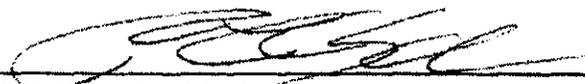


AGENCY ATTORNEY SIGNATURE

8/6/14

DATE

STATE OF TENNESSEE DEPARTMENT OF TRANSPORTATION:

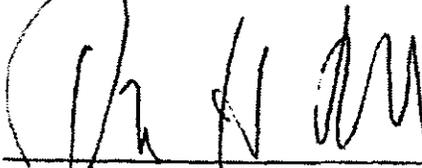


JOHN SCHROER, COMMISSIONER

AUG 20 2014

DATE

APPROVED AS TO FORM AND LEGALITY



John H. Reinbold, General Counsel

8/12/14

DEPARTMENT GENERAL COUNSEL

GUIDELINES COVERING MAINTENANCE
OF STATE HIGHWAYS THROUGH MUNICIPALITIES

The following items where applicable are eligible for reimbursement by the State to the Municipalities under our Standard Maintenance Agreement:

Activity	Maintenance Work Type	Unit Of Measure
401	Manual Spot Patching	Tons
402	Crack Repair	Pounds
404	Mechanical Continuous Patching	Tons
405	Milling	Square Yards
406	Surface Replacement	Tons
411	Concrete Pavement Repair	Cubic Yards
412	Concrete Joint Repair	Linear Feet
425	Grading Unpaved Surface (Shoulder)**	Linear Miles
427	Patching Unpaved Surface (Shoulder)**	Tons
435	Machine Mowing**	Acres
438	Debris Removal**	Man Hours
441	Litter Removal**	Roadway Miles
446	Mechanical Sweeping and Street Flushing	Miles
447	Manual Roadway Sweeping	Man Hours
460	Plowing Snow	Lane Miles
461	De-icing Salt and/or Sand for Snow & Ice Removal	Tons
463	Anti-icing (Salt Brine)	Gallons
470	Pavement Markings	Line Miles
471	Specialty Markings	Each

** Work must be inside the area eligible for reimbursements as detailed in "CITY MAINTENANCE ROADWAY TYPICAL SECTIONS".

The following items are the responsibility of the Municipalities and are not eligible for State maintenance reimbursement:

1. Crosswalk Striping
2. Mowing right-of-way back of curbs or beyond edge of paved surface on roadway segments which are not access controlled.
3. Litter from right-of-way back of curbs or beyond edge of paved surface on roadway segments which are not access controlled.
4. Storm drainage
5. Traffic control signs and signals and any other traffic control or monitoring devices.
6. Street lighting
7. Street name signs
8. Tree removal and vegetation control on right-of-way back of curbs or beyond edge of paved surface on roadway segments which are not access controlled.
9. Sidewalks

NOTE:

1. Major resurfacing when generally required will be performed by the Tennessee Department of Transportation as a construction project, in accordance with a program developed after consultation with the municipalities.
2. The Department of Transportation will furnish and maintain route markers through the Municipalities.
3. The Department of Transportation assumes responsibility for maintaining everything inside the right-of-way fences on the Interstate System of Defense Highways with its own forces, except lighting systems. (Chapter 54-5-206, Tennessee Code Annotated.) Rev. 5-11-04.

ROADWAY SURFACE INVENTORY FOR THE MAINTENANCE OF STATE HIGHWAYS THROUGH MUNICIPALITIES

The following Table itemizes the current roadway surface area to the nearest whole square yard which will be routinely maintained, swept, or flushed by the Municipality under the terms of this contract. The Department agrees to reimburse said City in the amount actually expended for street maintenance, excluding machine mowing and litter removal, not to exceed the calculated maximum reimbursement below.

Approved Maximum Reimbursement Per Square Yard:	\$0.15
Total Roadway Surface Area (YIP'2)	252906
Calculated Maximum Reimbursement (Roadway Surface):	\$37,935.90

Roadway Surface Inventory Worksheet

Route	Street Name	Action	Crossing Boundary Description	Hwy. Profile Type	Access Control	Beg. Log. Mile	End Log. Mile	Roadway Length (ft.)	Roadway Width (ft.)	Median Width (ft.)	Median Area (yd. ²)	Reimbursable Area (yd. ²)
SR002	CUMMINGS HWY.	BEGIN	MARION-HAMILTON COUNTY LINE	IC	NO	0	0.76	4,013	38	-	-	16,942.93
SR002	CUMMINGS HWY.	CHANGE	CD49 W. HILL'S RD. RT.	IC	NO	0.96	1.78	5,306	28	-	-	16,755.20
SR002	CUMMINGS HWY.	CHANGE	CD46 FRANCIS ST. LT.	IC	NO	1.78	1.95	898	34	-	-	3,398.93
SR002	CUMMINGS HWY.	CHANGE		IC	NO	1.95	2.01	317	44	-	-	1,548.80
SR002	CUMMINGS HWY.	CHANGE		ID	NO	2.01	2.07	317	68	-	-	2,393.60
SR002	CUMMINGS HWY.	CHANGE	RAMP TO I-24 WB I.N.S. RT.	IE	NO	2.07	2.21	779	56	15	1,132	5,831.47
SR002	CUMMINGS HWY.	CHANGE	RAMP TO FROM I-24 EB	IE	NO	2.21	2.32	581	76	12	774	5,678.53
SR002	CUMMINGS HWY.	CHANGE	SR-38 BIRMINGHAM HWY. RT.	IE	NO	2.32	2.35	158	80	12	111	1,619.00
SR002	CUMMINGS HWY.	CHANGE		IE	NO	2.35	2.43	422	70	-	-	3,285.31
SR002	CUMMINGS HWY.	CHANGE		ID	NO	2.43	2.5	370	72	-	-	2,956.80
SR002	CUMMINGS HWY.	CHANGE	CURB RT.	ID	NO	2.5	2.62	634	62	-	-	4,364.80
SR002	CUMMINGS HWY.	CHANGE	LOOKOUT VALLEY VILLAGE RT.	IE	NO	2.62	2.69	370	56	-	-	2,299.73
SR002	CUMMINGS HWY.	CHANGE		IE	NO	2.69	2.75	211	48	-	-	1,126.40
SR002	CUMMINGS HWY.	CHANGE	CD43 MYRTLE AVE. LT.	ID	NO	2.75	2.86	686	38	-	-	4,423.47
SR002	CUMMINGS HWY.	CHANGE	CD39 TULIP AVE. RT. & LT.	IC	NO	2.86	3.08	1,162	56	-	-	7,225.73
SR002	CUMMINGS HWY.	CHANGE	CD38 ASTOR AVE. RT. & LT.	ID	NO	3.08	3.24	845	64	-	-	6,067.47
SR002	CUMMINGS HWY.	CHANGE	RAMP FROM 2199 WAUHATCHIE PK. RT.	IC	NO	3.24	3.31	370	43	-	-	1,765.87
SR002	CUMMINGS HWY.	CHANGE	CD39 DREW RD. LT.	IC	NO	3.31	3.4	475	34	-	-	1,795.20
SR002	CUMMINGS HWY.	CHANGE		ID	NO	3.4	3.52	634	56	-	-	3,942.40
SR002	CUMMINGS HWY.	CHANGE		IC	NO	3.52	3.57	284	68	-	-	1,994.67

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SR002	CUMMINGS HWY.	CHANGE		IC	NO	3.57	3.64	370	68	-	-	2,792.53
SR002	CUMMINGS HWY.	CHANGE	BRIDGE [33SR002] MOSE LOOKOUT CREEK	1D	NO	3.64	3.74	528	68	-	-	3,989.33
SR002	CUMMINGS HWY.	CHANGE	END OF BRIDGE	1C	NO	3.74	3.82	421	68	-	-	3,191.47
SR002	CUMMINGS HWY.	CHANGE		1C	NO	3.82	3.89	370	42	-	-	1,724.80
SR002	CUMMINGS HWY.	CHANGE	SR. 16 WAUHATCHIE PK. RT.	1C	NO	3.89	4.02	696	58	-	-	4,423.67
SR002	CUMMINGS HWY.	CHANGE	CDZ ALFORD HILJ. DR. RT.	1C	NO	4.02	4.1	322	52	-	-	2,440.53
SR002	CUMMINGS HWY.	CHANGE		1C	NO	4.1	4.84	3,907	41	-	-	17,799.47
SR002	CUMMINGS HWY.	CHANGE	33SR002009: LOOKOUT MOUNTAIN CK	1D	NO	4.84	5.56	1,802	40	-	-	16,896.00
SR002	CUMMINGS HWY.	CHANGE		1C	NO	5.56	5.6	211	44	-	-	1,032.53
SR002	CUMMINGS HWY.	CHANGE		1C	NO	5.6	5.74	730	34	-	-	2,792.53
SR002	CUMMINGS HWY.	CHANGE	1664 OLD WAUHATCHIE PK. RT.	1D	NO	5.74	5.81	370	28	-	-	1,149.87
SR002	CUMMINGS HWY.	CHANGE	AR51 ST. ELMO AVE. RT. & L.T.	1D	NO	5.81	5.94	686	52	-	-	3,965.87
SR002	BROAD ST.	CHANGE	SR. 17 TENNESSEE AVE. RT.	1D	NO	5.94	6.55	1,221	60	-	-	21,472.00
SR002	BROAD ST.	CHANGE	1663 WILLIAMS ST. RT.	1E	NO	6.55	6.77	1,162	52	14	1,807	8,538.47
SR002	BROAD ST.	CHANGE		1D	NO	6.77	7.09	1,696	59	-	-	11,076.27
SR002	BROAD ST.	CHANGE		1D	NO	7.09	7.15	317	80	-	-	2,816.00
SR002	BROAD ST.	CHANGE		1E	NO	7.15	7.17	106	88	-	-	1,032.53
SR002	BROAD ST.	CHANGE	RAMP FROM I-24 RT.	1E	NO	7.17	7.27	528	100	-	-	5,866.67
SR002	BROAD ST.	CHANGE	RAMP TO I-24 RT.	1E	NO	7.27	7.3	158	50	-	-	1,513.60
SR002	BROAD ST.	CHANGE		1D	NO	7.3	7.41	581	60	-	-	3,872.00
SR002	W. 20TH ST.	CHANGE	5395 W. 20TH ST. L.T.	1E	NO	7.41	7.46	264	84	-	-	2,464.00
SR002	W. 20TH ST.	CHANGE	1664 COWART ST. RT. & L.T.	1E	NO	7.46	7.94	2,534	68	18	5,069	24,717.80
SR002	WASHINGTON ST.	CHANGE	1626 20TH ST. E. L.T.	1E	NO	7.94	8.09	792	90	-	-	7,920.00
SR002	E. 23RD ST.	CHANGE	WASHINGTON ST.	1E	NO	8.09	8.24	792	91	-	-	8,008.00
SR002	E. 23RD ST.	CHANGE	OVERHEAD [33SR027000] E. CSXT	1E	NO	8.24	8.37	686	68	-	-	5,196.13
SR002	E. 23RD ST.	CHANGE		1E	NO	8.37	8.49	634	76	15	1,056	6,306.40
SR002	E. 23RD ST.	CHANGE	4417 CENTRAL AVE. L.T.	1E	NO	8.49	8.59	528	68	16	939	4,928.33
SR002	E. 23RD ST.	CHANGE	SR. 27 ROSSVILLE BLVD. RT.	1D	NO	8.59	10.1	7,973	84	-	-	56,095.47
SR002	DODDS AVE.	CHANGE	3557 DODDS AVE. RT.	1D	NO	10.1	10.15	264	70	-	-	2,053.33
SR002	DODDS AVE.	CHANGE		1D	NO	10.15	10.61	2,429	36	-	-	9,715.20
SR002	DODDS AVE.	CHANGE	4985 E. MAIN ST. RT.	1D	NO	10.61	10.68	370	56	-	-	2,299.73
SR002	DODDS AVE.	CHANGE	AS42 E. 14TH ST. RT.	1D	NO	10.68	11.31	3,326	33	-	-	19,298.80
SR002	MCCALLIE AVE.	CHANGE		1E	NO	11.31	11.33	106	66	-	-	774.40
SR002	MCCALLIE AVE.	CHANGE	4418 GLENWOOD AVE. FRONT	1E	NO	11.33	11.48	792	52	-	-	4,576.00

EXHIBIT A

SR002	MCCAIJIK AVE.	CHANGE		1E	NO	11.88	11.53	264	72	1R	52R	2640.00
SR002	MCCAIJIK AVE.	CHANGE		1E	NO	11.53	11.66	686	78	1R	1,373	7,521.86
SR002	MCCAIJIK AVE.	CHANGE	MCCAIJIK TUNNEL	1E	NO	11.66	11.81	898	48	-	-	4,787.20
SR002	BRAINERD RD.	CHANGE	END OF MCCAIJIK TUNNEL	1D	NO	11.81	12.35	2,746	70	-	-	21,354.67
SR002	BRAINERD RD.	CHANGE	R274 VISTA DR. RT.	1D	NO	12.35	12.47	674	80	-	-	5,632.00
SR002	BRAINERD RD.	CHANGE	GERMANTOWN RD.	1D	NO	12.47	13.04	3,010	67	-	-	22,464.80
SR002	BRAINERD RD.	CHANGE	3611 HILVOIR AVE. RT.	1D	NO	13.04	13.33	1,531	58	-	-	9,867.73
SR002	BRAINERD RD.	CHANGE	RAMP FROM R248 MARLBORO AVE. RT.	1D	NO	13.33	13.44	581	71	-	-	4,581.57
SR002	BRAINERD RD.	CHANGE	1108 SEQUOIA DR. LT.	1D	NO	13.44	13.8	1,901	71	-	-	14,995.20
SR002	BRAINERD RD.	CHANGE	1578 S. MOORE RD. RT. & N. MOORE RD. LT.	1D	NO	13.8	14.77	5,122	72	-	-	40,975.80
SR002	BRAINERD RD.	CHANGE	ENTRANCE TO BRAINERD VILLAGE RT.	1D	NO	14.77	14.94	898	86	-	-	8,577.07
SR002	BRAINERD RD.	CHANGE		1D	NO	14.94	15.02	422	86	-	-	4,036.27
SR002	BRAINERD RD.	CHANGE		1D	NO	15.02	15.26	1,373	71	-	-	10,829.87
SR002	LEE HWY.	CHANGE	8052 JUBILEE DR. LT.	1D	NO	15.26	15.41	686	70	-	-	5,338.67
SR002	LEE HWY.	CHANGE		1D	NO	15.41	15.78	1,954	70	-	-	15,194.67
SR002	LEE HWY.	CHANGE	RAMP TO W65 CHICKAMAUGA RD. RT.	1D	NO	15.78	16.14	1,901	66	-	-	13,939.20
SR002	LEE HWY.	CHANGE	8028 PROVIDENCE ST. RT.	1D	NO	16.14	16.39	1,320	88	-	-	12,906.67
SR002	LEE HWY.	CHANGE		1D	NO	16.39	16.75	1,901	68	-	-	14,361.60
SR002	LEE HWY.	CHANGE	8643 PERIMETER DR. RT.	1E	NO	16.75	16.82	370	86	-	-	3,517.73
SR002	LEE HWY.	CHANGE		1E	NO	16.82	16.87	264	90	-	-	2,640.00
SR002	LEE HWY.	CHANGE		1E	NO	16.87	16.9	158	86	-	-	1,515.60
SR002	LEE HWY.	CHANGE	RAMP TO SR-153 STATE HWY. 153 RT.	1E	NO	16.9	17.02	634	96	-	-	6,758.40
SR002	LEE HWY.	CHANGE	RAMP FROM SR-153 STATE HWY. 153 RT.	1G	NO	17.02	17.06	211	80	30	703	2,581.33
SR002	LEE HWY.	CHANGE		1G	NO	17.06	17.11	264	80	30	880	3,226.67
SR002	LEE HWY.	CHANGE	8977 CUSTOMER DELIGHT DR. RT.	1F	NO	17.11	17.24	686	72	30	2,788	7,779.20
SR002	LEE HWY.	CHANGE		1F	NO	17.24	17.35	581	64	20	1,291	5,421.13
SR002	LEE HWY.	CHANGE		1D	NO	17.35	17.47	634	72	-	-	5,068.80
SR002	LEE HWY.	CHANGE		1D	NO	17.47	18.3	4,382	64	-	-	31,163.73
SR002	LEE HWY.	CHANGE		1D	NO	18.3	18.41	581	86	-	-	5,580.87
SR002	LEE HWY.	CHANGE	1580 SHALLOWFORD RD. RT. & LT.	1D	NO	18.41	18.46	264	76	-	-	2,226.33
SR002	LEE HWY.	CHANGE		1D	NO	18.46	18.54	422	76	-	-	3,566.93
SR002	LEE HWY.	CHANGE		1D	NO	18.54	18.64	526	64	-	-	3,754.67
SR002	LEE HWY.	CHANGE		1D	NO	18.64	18.68	211	50	-	-	1,175.33
SR002	LEE HWY.	CHANGE	1510 CENTER ST. RT.	1C	NO	18.68	18.81	686	37	-	-	2,821.81

SR002	LEE HWY.	CHANGE	5511 ST. STEPHENS PL. LT.	1D	NO	18.81	19	1,003	48	-	-	5,350.40
SR002	LEE HWY.	CHANGE		1C	NO	19	19.06	317	38	-	-	1,337.60
SR002	LEE HWY.	CHANGE	5507 ROBIN DR. LT.	1D	NO	19.06	19.28	1,162	50	-	-	6,453.33
SR002	LEE HWY.	CHANGE	3604 STANDIFER GAP RD. RT. & LT.	1D	NO	19.29	19.52	1,267	52	-	-	7,321.60
SR002	LEE HWY.	CHANGE		1D	NO	19.52	19.88	1,901	40	-	-	8,448.00
SR002	LEE HWY.	CHANGE	1477 TYNER RD. RT. & LT.	1D	NO	19.88	20.06	950	48	-	-	5,068.80
SR002	LEE HWY.	CHANGE	1874 WALKER RD. RT. & LT.	1D	NO	20.06	20.29	1,214	64	-	-	6,835.73
SR002	LEE HWY.	CHANGE	1902 YERBY DR. RT.	1D	NO	20.29	20.44	264	64	-	-	1,877.33
SR002	LEE HWY.	CHANGE	SR-117 BONNY OAKS DR. LT.	1E	NO	20.34	20.4	317	80	-	-	2,816.00
SR002	LEE HWY.	CHANGE		1E	NO	20.4	20.53	686	104	-	-	7,911.73
SR002	LEE HWY.	CHANGE	UNDERPASS: I-75	1D	NO	20.53	20.54	33	88	-	-	516.37
SR002	LEE HWY.	CHANGE	I-75 RT. & LT. / CENTER OF OVERHEAD	1E	NO	20.54	20.58	211	102	-	-	2,393.60
SR002	LEE HWY.	CHANGE		1C	NO	20.58	20.64	317	98	-	-	3,449.60
SR002	LEE HWY.	CHANGE	RAMP FROM I-75 NB ILS. RT.	1D	NO	20.64	20.7	317	76	-	-	2,675.20
SR002	LEE HWY.	CHANGE		1C	NO	20.7	20.83	686	92	-	-	7,016.53
SR002	LEE HWY.	CHANGE	4976 LITTLE HERBIE PKWY. RT.	1D	NO	20.83	20.94	801	68	-	-	4,388.27
SR002	LEE HWY.	CHANGE	RELOCATION DR. PRIVATE	1G	NO	20.94	21.54	3,168	68	34	11,968	35,904.00
SR002	LEE HWY.	CHANGE		1C	NO	21.54	21.62	422	48	-	-	2,252.80
SR002	LEE HWY.	END	LEAVE CHATTANOOGA URBAN BOUNDARY	1A	NO	21.62	22,748	5,956	32	-	-	21,176.32
SR008	WESTSIDE DR.	BEGIN	Hochman Tubes	1E	NO	5.03	5.25	1,056	28	-	-	3,285.33
SR008	WESTSIDE DR.	CHANGE		1E	NO	5.25	5.26	53	44	-	-	238.13
SR008	WESTSIDE DR.	CHANGE	Begin Roundabout	1E	NO	5.26	5.28	106	30	52	610	962.00
SR008	WESTSIDE DR.	CHANGE	End Roundabout	1D	NO	5.28	5.33	264	38	-	-	1,114.67
SR008	WESTSIDE DR.	CHANGE		1C	NO	5.33	5.44	581	48	-	-	3,097.60
SR008	WESTSIDE DR.	CHANGE		1C	NO	5.44	5.56	739	48	-	-	3,942.40
SR008	WESTSIDE DR.	CHANGE		1D	NO	5.58	5.61	158	52	-	-	915.20
SR008	WESTSIDE DR.	CHANGE	UNDERPASS (1100240045): I-24	1E	NO	5.61	5.68	370	56	-	-	2,299.73
SR008	WESTSIDE DR.	CHANGE		1D	NO	5.68	5.73	264	52	-	-	1,525.33
SR008	E. MAIN ST.	CHANGE	SR-2 DODDS AVE. RT.	1D	NO	5.73	6.81	5,702	36	-	-	22,809.60
SR008	E. MAIN ST.	CHANGE		1D	NO	6.81	6.98	898	48	-	-	4,787.20
SR008	E. MAIN ST.	CHANGE	GRADE CROSSING Bellline	1D	NO	6.98	7.34	1,901	36	-	-	7,603.20
SR008	E. MAIN ST.	CHANGE		1D	NO	7.34	7.47	686	48	-	-	3,660.80
SR008	E. MAIN ST.	CHANGE	UNDERPASS DeWitts Yard	1E	NO	7.47	7.53	317	62	-	-	2,182.40
SR008	E. MAIN ST.	CHANGE		1D	NO	7.53	7,908	1,996	42	-	-	9,313.92

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SR008	E. MAIN ST.	CHANGE	A616 HALDWIN ST. RT.	DD	NO	7.908	7.966	306	38	-	-	1,297.01
SR008	E. MAIN ST.	CHANGE	A635 ROSSVILLE AVE. RT. & L.T.	DD	NO	7.966	8.09	655	43	-	-	3,138.11
SR008	W. MAIN ST.	CHANGE	SR-27 MARKET ST. RT. & L.T.	DD	NO	8.09	8.299	945	46	-	-	4,830.61
SR008	W. MAIN ST.	CHANGE	A644 COWART ST. RT. & L.T.	DD	NO	8.269	8.33	322	46	-	-	1,646.19
SR008	BROAD ST.	CHANGE	PICKUP SR-17	DD	NO	8.33	8.496	876	55	-	-	3,356.27
SR008	BROAD ST.	CHANGE	5710 11TH ST. W. L.T.	DD	NO	8.496	8.64	760	62	-	-	3,237.76
SR008	BROAD ST.	CHANGE	A420 W. 12TH ST. RT. & L.T.	DF	NO	8.64	8.787	776	52	12	1,035	5,519.48
SR008	BROAD ST.	CHANGE	5713 W. 11TH ST. L.T.	DD	NO	8.787	8.91	649	56	-	-	4,040.96
SR008	M.J. KING BLVD.	CHANGE	90 DEG. RT. TURN	DD	NO	8.91	8.96	264	72	-	-	2,112.00
SR008	MARKET ST.	CHANGE	90 DEG. L.T. TURN	DD	NO	8.96	9.23	1,426	62	-	-	9,820.80
SR008	MARKET ST.	CHANGE	3550 E. 6TH ST. RT. & W. 6TH ST. L.T.	DD	NO	9.23	9.648	2,207	73	-	-	17,901.55
SR008	MARKET ST.	CHANGE	D939 1ST ST. E. RT.	DD	NO	9.648	9.68	169	56	-	-	1,051.31
SR008	MARKET ST.	CHANGE	Market Street Bridge	DD	NO	9.68	10.06	2,806	36	-	-	8,025.60
SR008	MARKET ST.	CHANGE	END OF OVERHEAD & BRIDGE	DD	NO	10.06	10.14	422	55	-	-	2,581.33
SR008	CHEROKEE BLVD.	CHANGE	90 DEG. L.T. TURN	DD	NO	10.14	10.28	739	60	-	-	4,928.00
SR008	CHEROKEE BLVD.	CHANGE		DD	NO	10.28	10.42	739	60	-	-	4,928.00
SR008	CHEROKEE BLVD.	CHANGE		DD	NO	10.42	10.56	739	64	-	-	5,250.33
SR008	CHEROKEE BLVD.	CHANGE		DD	NO	10.56	10.82	1,373	60	-	-	9,152.00
SR008	CHEROKEE BLVD.	CHANGE		DD	NO	10.82	11.08	1,373	60	-	-	9,152.00
SR008	CHEROKEE BLVD.	CHANGE		DD	NO	11.08	11.14	317	68	-	-	2,593.60
SR008	CHEROKEE BLVD.	CHANGE	Begin Stringer's Ridge Tunnel	DD	NO	11.14	11.2	317	25	-	-	880.00
SR008	CHEROKEE BLVD.	LEAVE CL.	End Stringer's Ridge Tunnel	IC	NO	11.2	11.253	260	50	-	-	1,554.67
SR008	SIGNAL MOUNTAIN RD.	ENTER CL.	Enter City Limits	DD	NO	12.507	13.796	6,278	88	-	-	61,384.11
SR008	SIGNAL MOUNTAIN RD.	CHANGE	A054 ROSSELL AVE. RT.	DD	NO	13.796	13.96	866	76	-	-	7,312.21
SR008	SIGNAL MOUNTAIN BLVD.	CHANGE	SR-27 SUCK CREEK RD. L.T.	DD	NO	13.96	14.04	422	46	-	-	2,158.93
SR008	SIGNAL MOUNTAIN BLVD.	CHANGE		IC	NO	14.04	15.3	6,853	35	-	-	23,872.00
SR008	SIGNAL MOUNTAIN BLVD.	CHANGE		IC	NO	15.3	15.44	739	29	-	-	2,381.87
SR008	SIGNAL MOUNTAIN BLVD.	CHANGE	C190 SUNSET DR. RT.	DD	NO	15.44	15.65	1,109	36	-	-	4,435.20
SR008	SIGNAL MOUNTAIN BLVD.	END	LEAVE CHATTANOOGA	IC	NO	15.65	15.781	692	28	-	-	2,151.09
SR017	ST. ELMO AVE.	BEGIN	GA STATE LINE	DD	NO	0	0.903	4,768	30	-	-	13,892.80
SR017	ST. ELMO AVE.	CHANGE	A737 W. 47TH ST. RT. & L.T.	DD	NO	0.903	1.7	4,208	36	-	-	16,832.64
SR017	OCHS HWY.	CHANGE	PICKUP SR-56/OCHS HWY L.T.	DD	NO	1.7	1.77	370	30	-	-	1,232.00
SR017	TENNESSEE AVE.	CHANGE	LEAVE SR-56/TENNESSEE AVE. RT.	DD	NO	1.77	1.82	264	36	-	-	1,056.00
SR017	TENNESSEE AVE.	CHANGE	A851 ST. ELMO AVE. L.T.	DD	NO	1.82	1.92	578	36	-	-	2,112.00

SR017	TENNESSEE AVE.	CHANGE	AR34 36TH ST. W. LT.	1D	NO	1.92	2.08	845	36	-	-	3,179.20
SR017	TENNESSEE AVE.	CHANGE	AR38 37TH ST. W. RT. & LT.	1D	NO	2.08	2.22	739	36	-	-	2,956.80
SR017	BROAD ST.	CHANGE	ALONG SR-2 RT. FOR 1.47 MILES	1D	NO	2.22	2.54	1,690	56	-	-	10,513.07
SR017	S. WILLOW ST.	CHANGE	ALONG SR-8 RT. FOR 2.12 MILES	1D	NO	2.54	2.58	211	44	-	-	1,032.83
SR017	S. WILLOW ST.	CHANGE		1D	NO	2.58	3.28	3,696	41	-	-	16,857.33
SR017	N. WILLOW ST.	CHANGE	5403 MCCALLIE AVE. RT. & LT.	1D	NO	3.28	3.34	317	38	-	-	1,337.60
SR017	N. WILLOW ST.	CHANGE	478 OAK ST. RT. & LT.	1D	NO	3.34	3.59	1,320	42	-	-	6,160.00
SR017	N. WILLOW ST.	CHANGE	4679 E. 4TH ST. RT.	1D	NO	3.59	3.65	417	39	-	-	1,372.80
SR017	E. JRD ST.	CHANGE	90 DFG. RT. TURN	1D	NO	3.65	3.79	739	58	-	-	4,763.73
SR017	DODSON AVE.	CHANGE	90 DFG. LT. TURN	1D	NO	3.79	4.09	1,304	30	-	-	5,280.00
SR017	DODSON AVE.	CHANGE		1D	NO	4.09	4.53	2,923	48	-	-	12,960.40
SR017	DODSON AVE.	CHANGE	8567 COOLEY ST. LT.	1D	NO	4.53	5.57	3,491	30	-	-	18,364.08
SR017	GLASS ST.	CHANGE	HARDY ELEMENTARY SCHOOL LT.	1D	NO	5.57	8.67	16,368	46	-	-	83,658.67
SR017	GLASS ST.	CHANGE		1D	NO	8.67	8.72	264	58	-	-	1,701.33
SR017	GLASS ST.	CHANGE	SR-317 KONNY OAKS DR. RT.	1C	NO	8.72	8.8	422	46	-	-	2,158.93
SR017	GLASS ST.	END	SR133 OVERHEAD/MRGIN. SR058	1G	NO	8.8	8.93	696	48	26	1,983	5,643.80
SR027	SUCK CREEK RD.	BEGIN	ENTER CITY LIMITS	1C	NO	1.967	2.07	514	44	-	-	2,658.77
SR027	SUCK CREEK RD.	CHANGE		1C	NO	2.07	3.97	10,032	26	-	-	28,961.33
SR027	SUCK CREEK RD.	CHANGE		1D	NO	3.97	4	158	38	-	-	668.80
SR027	MARKET ST.	CHANGE	ALONG SR-8 RT. FOR 4.99 MILES	1D	NO	4	4.06	317	67	-	-	2,358.40
SR027	MARKET ST.	CHANGE	3565 W. 10TH ST. RT. & E. 10TH ST. LT.	1D	NO	4.06	4.13	370	67	-	-	2,751.47
SR027	MARKET ST.	CHANGE	3566 W. 11TH ST. RT. & 3566 E. 11TH ST. LT.	1D	NO	4.13	4.21	422	50	-	-	2,346.67
SR027	MARKET ST.	CHANGE	PEDESTRIAN CROSSWALK	1D	NO	4.21	4.32	581	60	-	-	3,872.60
SR027	MARKET ST.	CHANGE		1D	NO	4.32	4.44	634	64	-	-	4,505.60
SR027	MARKET ST.	CHANGE	5714 11TH ST. W. RT.	1D	NO	4.44	4.57	686	56	-	-	4,270.93
SR027	MARKET ST.	CHANGE	CHATTANOOGA CHOU CHOU LT.	1D	NO	4.57	4.641	375	48	-	-	1,999.36
SR027	MARKET ST.	CHANGE	4635 E. 14TH ST. LT.	1D	NO	4.641	4.72	417	59	-	-	2,734.45
SR027	MARKET ST.	CHANGE		1E	NO	4.72	4.97	1,320	48	8	1,173	8,213.08
SR027	MARKET ST.	CHANGE		1D	NO	4.97	5.02	264	60	-	-	1,760.80
SR027	ROSSVILLE BLVD.	CHANGE	ALONG SR-2 LT. FOR 0.89 MILES	1D	NO	5.02	5.42	2,112	71	-	-	16,661.33
SR027	ROSSVILLE BLVD.	CHANGE		1D	NO	5.42	5.46	211	64	-	-	1,501.87
SR027	ROSSVILLE BLVD.	CHANGE	128 OVERHEAD	1E	NO	5.46	5.48	106	66	-	-	774.40
SR027	ROSSVILLE BLVD.	CHANGE		1E	NO	5.48	5.58	528	70	-	-	4,196.67
SR027	ROSSVILLE BLVD.	CHANGE		1E	NO	5.58	5.64	264	68	-	-	1,994.67

SRID	Street Name	END	GA STATE LINE/CITY LIMITS	ID	NO	5.63	7.93	12.144	72	-	-	97,152.00
SR027	ROSSVILLE BLVD.	END	GA STATE LINE/CITY LIMITS	ID	NO	5.63	7.93	12.144	72	-	-	97,152.00
SR034	BIRMINGHAM HWY.	BEGIN	2199 WAUHATCHIE PK. RT	IC	NO	0.303	1.025	3.944	24	-	-	10,517.76
SR034	BIRMINGHAM HWY.	CHANGE	CSX UNDERPASS [33SR030001]	IC	NO	1.05	1.97	4.858	24	-	-	12,951.60
SR034	BIRMINGHAM HWY.	CHANGE		ID	NO	1.97	2.1	685	36	-	-	2,745.60
SR038	BIRMINGHAM HWY.	CHANGE	CULVERT: BRANCH	IC	NO	2.1	2.68	3.062	29	-	-	9,867.73
SR038	BIRMINGHAM HWY.	CHANGE	CSX MODERN INDUSTRIAL PKWY. RT.	ID	NO	2.68	2.78	528	34	-	-	1,994.67
SR038	BIRMINGHAM HWY.	CHANGE		IC	NO	2.78	2.89	581	45	-	-	2,968.53
SR038	BIRMINGHAM HWY.	END	SR 2 CLUMMINGS HWY. RT. & LT.	IC	NO	2.89	2.93	317	64	-	-	2,252.80
SR054	OCHS HWY.	BEGIN	GA STATE LINE	IC	NO	0	1.75	9,240	26	-	-	26,693.33
SR054	OCHS HWY.	CHANGE		IC	NO	1.75	2.17	2,218	26	-	-	6,406.40
SR054	TENNESSEE AVE.	CHANGE	ALONG SR-17 LT. FOR 907 MILES	ID	NO	2.17	2.23	422	30	-	-	1,468.00
SR054	W 40TH ST.	CHANGE	90 DEG. LEFT TURN	ID	NO	2.23	2.37	634	36	-	-	2,534.40
SR054	W 40TH ST.	CHANGE		ID	NO	2.37	2.61	1,267	36	-	-	5,068.80
SR054	W 40TH ST.	CHANGE	AS44 39TH ST. W. LT.	ID	NO	2.61	2.78	898	34	-	-	3,909.93
SR054	ALTON PARK BLVD.	CHANGE	90 DEG. LEFT TURN	ID	NO	2.78	3.1	1,690	36	-	-	6,758.40
SR054	ALTON PARK BLVD.	CHANGE		ID	NO	3.1	3.12	106	36	-	-	422.40
SR054	ALTON PARK BLVD.	CHANGE	NS UNDERPASS [33SR050001]	ID	NO	3.12	3.33	1,214	36	-	-	4,837.60
SR054	ALTON PARK BLVD.	CHANGE	CS87 W. 3RD ST.	ID	NO	3.33	3.668	1,679	36	-	-	6,716.16
SR054	MARKET ST.	CHANGE	SHIPP ST. RT. & ALTON PARK BLVD. LT.	ID	NO	3.668	3.77	539	64	-	-	3,829.76
SR054	MARKET ST.	CHANGE		ID	NO	3.77	3.97	1,056	52	-	-	6,101.33
SR054	MARKET ST.	CHANGE		ID	NO	3.97	4.23	1,478	64	-	-	10,513.07
SR054	MARKET ST.	CHANGE	6663 25TH ST. E. RT.	ID	NO	4.23	4.29	211	36	-	-	2,018.13
SR054	MARKET ST.	CHANGE		IF	NO	4.29	4.33	211	87	-	-	2,041.60
SR054	MARKET ST.	CHANGE	RAMP TO I-24 EB LNS. RT.	IF	NO	4.33	4.44	581	103	-	-	6,646.93
SR054	MARKET ST.	CHANGE	RAMP FROM I-24 WB LNS. LT.	IF	NO	4.44	4.46	106	88	-	-	1,032.53
SR054	MARKET ST.	CHANGE	RAMP FROM I-24 WB LNS. RT.	IF	NO	4.46	4.51	264	86	-	-	2,522.67
SR054	MARKET ST.	CHANGE		ID	NO	4.51	4.57	317	78	-	-	2,745.60
SR054	HWY. 58	CHANGE	ALONG SR-21, SR-R, SR-17 FOR 861 MILES	IC	NO	4.57	4.65	422	48	30	1,408	3,660.80
SR054	HWY. 58	CHANGE	RAMP FROM SR-133 NB LNS. RT.	IF	NO	4.65	4.7	264	69	30	880	2,640.00
SR054	HWY. 58	CHANGE		ID	NO	4.7	6.44	9,187	82	-	-	83,795.60
SR054	HWY. 58	CHANGE		IF	NO	6.44	6.58	739	80	24	1,971	8,541.67
SR054	HWY. 58	CHANGE		IF	NO	6.58	6.84	1,373	80	24	3,661	15,863.67
SR054	HWY. 58	END	3977 CHAMPION RD. LT.	IF	NO	6.84	7.03	1,003	77	24	2,675	11,257.93
SR 148	Street Name	BEGIN	Palmer City Limits	ID	NO	1,409	1.44	164	22	-	-	480.11

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SR L#	Street Name	END	SR/Cummings Hwy	IC	NO	1.44	3.98	13.411	22	-	-	32,782.93
SR316	M.L. KING BLVD.	BEGIN	I-124	1E	NO	0	0.06	317	76	12	422	3,097.26
SR316	M.L. KING BLVD.	CHANGE	RAMP TO I-124 RT.	1E	NO	0.06	0.1	211	64	8	188	1,689.87
SR316	M.L. KING BLVD.	CHANGE	A343 PINE ST. L.T.	1E	NO	0.1	0.16	317	74	4	141	2,745.80
SR316	M.L. KING BLVD.	END	3501 BROAD ST. RT. & L.T.	1D	NO	0.16	0.23	370	86	-	-	3,531.73
SR317	BONNY OAKS DR	BEGIN	BONNY OAKS DR./SR-17	1C	NO	0	0.12	634	46	-	-	3,234.40
SR317	BONNY OAKS DR	CHANGE		1C	NO	0.12	0.48	1,901	32	-	-	6,758.40
SR317	BONNY OAKS DR	CHANGE		1D	NO	0.48	0.59	581	44	-	-	2,839.47
SR317	BONNY OAKS DR	CHANGE	6487 WILSON ST. L.T	1G	NO	0.59	0.7	581	66	26	1,678	5,937.28
SR317	BONNY OAKS DR	CHANGE	RAMP TO SR-153 SR LNS. RT.	1D	NO	0.7	0.77	370	53	-	-	2,176.53
SR317	BONNY OAKS DR	CHANGE	SR153 / CENTER OF UNDERPASS	1D	NO	0.77	0.83	317	53	-	-	1,865.60
SR317	BONNY OAKS DR	CHANGE		1D	NO	0.83	0.86	158	59	-	-	1,031.40
SR317	BONNY OAKS DR	CHANGE	RAMP FROM SR-153 NR	1G	NO	0.86	0.94	422	68	30	1,408	4,599.47
SR317	BONNY OAKS DR	CHANGE		1C	NO	0.94	0.99	264	62	-	-	1,818.67
SR317	BONNY OAKS DR	CHANGE		1D	NO	0.99	1.12	686	66	-	-	5,033.60
SR317	BONNY OAKS DR	CHANGE		1D	NO	1.12	1.739	3,268	62	-	-	22,515.09
SR317	BONNY OAKS DR	CHANGE	6041 PRESERVATION DR. RT. & L.T.	1C	NO	1.739	1.84	533	34	-	-	2,014.61
SR317	BONNY OAKS DR	CHANGE		1D	NO	1.84	2.05	1,109	47	-	-	5,791.40
SR317	BONNY OAKS DR	CHANGE		1C	NO	2.05	2.58	4,382	34	-	-	16,555.73
SR317	BONNY OAKS DR	CHANGE		1C	NO	2.58	2.96	422	26	-	-	1,220.27
SR317	BONNY OAKS DR	CHANGE		1C	NO	2.96	3.22	1,373	34	-	-	5,186.13
SR317	BONNY OAKS DR	CHANGE		1C	NO	3.22	3.28	317	36	-	-	1,267.20
SR317	BONNY OAKS DR	CHANGE	5745 HICKORY VALLEY RD.	1C	NO	3.28	3.55	370	32	-	-	1,314.13
SR317	BONNY OAKS DR	CHANGE		1C	NO	3.55	3.71	1,901	38	-	-	8,025.60
SR317	BONNY OAKS DR	CHANGE		1C	NO	3.71	3.76	264	31	-	-	909.33
SR317	BONNY OAKS DR	CHANGE		1C	NO	3.76	3.835	396	62	-	-	2,728.00
SR317	BONNY OAKS DR	CHANGE	5747 VOLKSWAGEN DR. L.T.	1G	NO	3.835	3.89	290	38	12	387	1,613.13
SR317	BONNY OAKS DR	CHANGE		1C	NO	3.89	4.47	3,062	38	-	-	12,930.13
SR317	BONNY OAKS DR	CHANGE		1C	NO	4.47	4.53	317	32	-	-	1,126.40
SR317	BONNY OAKS DR	CHANGE		1D	NO	4.53	4.67	739	64	-	-	5,256.53
SR317	BONNY OAKS DR	CHANGE	6478 COUNTRY LN L.T.	1D	NO	4.67	4.7	158	51	-	-	897.60
SR317	BONNY OAKS DR	CHANGE		1D	NO	4.7	4.78	422	64	-	-	3,003.73
SR317	APLSON PK.	CHANGE	ALONG SR-2 FRONT & I-75 NR 1.71 MILES	1D	NO	4.78	4.82	211	72	-	-	1,689.60
SR317	APLSON PK.	CHANGE	END OF OVERHEAD	1C	NO	4.82	4.9	422	72	-	-	3,379.20

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SR317	APISON PK	CHANGE	RAMP TO E-75 NB LNS. I.T.	1C	NO	4.9	5.05	792	82	-	-	7,216.00
SR317	APISON PK	CHANGE	OVERHEAD [33SR3170001] NS	1D	NO	5.05	5.14	475	72	-	-	3,801.60
SR317	APISON PK	END	4145 OLD LEE HWY. RT. & I.T.	1D	NO	5.14	5.48	1,795	72	-	-	14,361.60
SR318	WAUHATCHIE PK	BEGIN	SR-2 CUMMINGS HWY. RT. & I.T.	1C	NO	0	0.2	1,056	22	-	-	2,581.33
SR318	WAUHATCHIE PK	END	SR-148 LOOKOUT MTN. SCENIC HWY	1A	NO	0.2	1.05	4,388	20	-	-	9,973.33
SR319	AMNICOLA HWY.	BEGIN	SR-153 STATE HWY. 153 RT. & I.T.	1G	NO	0	0.101	533	63	16	948	4,680.96
SR319	AMNICOLA HWY.	CHANGE	1362 S. ACCESS RD. I.T.	1G	NO	0.101	0.26	840	75	18	1,079	8,673.00
SR319	AMNICOLA HWY.	CHANGE		1G	NO	0.26	0.36	528	70	16	939	5,045.67
SR319	AMNICOLA HWY.	CHANGE	UNDERPASS [33SR030015] NS	1C	NO	0.36	1.21	4,488	66	-	-	32,912.00
SR319	AMNICOLA HWY.	CHANGE		1C	NO	1.21	1.3	475	74	-	-	3,907.20
SR319	AMNICOLA HWY.	CHANGE		1D	NO	1.3	1.42	634	72	-	-	5,068.80
SR319	AMNICOLA HWY.	CHANGE	ENTRANCE TO CHATTANOOGA STATE RT.	1C	NO	1.42	1.58	845	72	-	-	6,758.40
SR319	AMNICOLA HWY.	CHANGE		1C	NO	1.58	1.9	1,690	74	-	-	13,892.27
SR319	AMNICOLA HWY.	CHANGE		2B	YES	1.9	1.98	422	92	-	-	4,317.87
SR319	DUPONT PKWY.	CHANGE	BEGIN DUPONT PKWY.	2B	YES	1.98	2.16	950	94	-	-	9,926.40
SR319	DUPONT PKWY.	CHANGE	RAMP 2H FROM SR-319 AMNICOLA HWY. RT.	2B	YES	2.16	2.22	317	106	-	-	3,731.20
SR319	DUPONT PKWY.	CHANGE	C. B. ROBINSON BRIDGE	2B	YES	2.22	2.48	1,373	106	-	-	16,198.53
SR319	DUPONT PKWY.	CHANGE		2B	YES	2.48	2.87	2,059	106	-	-	24,252.80
SR319	DUPONT PKWY.	CHANGE	RAMP 5A TO N. ACCESS RD. & HIXSON PK	2B	YES	2.87	3.12	1,320	96	-	-	14,080.00
SR319	DUPONT PKWY.	CHANGE	RAMP 5.D FROM 3342 N. ACCESS RD. I.T.	2B	YES	3.12	3.3	950	82	-	-	8,659.20
SR319	DUPONT PKWY.	CHANGE	RAMP 5.C FROM 3342 N. ACCESS RD. I.T.	2B	YES	3.3	3.9	3,168	82	-	-	29,864.00
SR319	DUPONT PKWY.	CHANGE		2B	YES	3.9	4.14	1,287	92	-	-	12,953.60
SR319	DUPONT PKWY.	CHANGE	ADJUNG SR-153 I.T. FOR 0.87 MILES	2A	YES	4.14	4.35	1,109	82	200	24,640	31,742.40
SR319	HIXSON PK	CHANGE	SR-153 STATE HWY. 153 RT. & I.T.	1G	NO	4.35	4.48	686	64	25	1,907	6,788.07
SR319	HIXSON PK	CHANGE		1D	NO	4.48	4.79	1,637	60	-	-	10,912.00
SR319	HIXSON PK	CHANGE	3715 MURKINPOINT BLVD. RT.	1D	NO	4.79	6.36	8,290	64	-	-	88,948.27
SR319	HIXSON PK	CHANGE		1E	NO	6.36	6.58	1,162	74	-	-	9,550.93
SR319	HIXSON PK	END	LEAVE CHATTANOOGA CITY LIMITS	1D	NO	6.58	8.155	8,316	64	-	-	89,136.00
SR320	E. BRAINERD RD.	BEGIN	Loc Hwy SR-2	1E	NO	0	0.04	211	44	-	-	1,032.53
SR320	E. BRAINERD RD.	CHANGE		1C	NO	0.04	0.58	2,831	36	-	-	11,404.80
SR320	E. BRAINERD RD.	CHANGE	WESLEY MEMORIAL UNITED METHODIST	1D	NO	0.58	0.65	370	40	-	-	1,642.67
SR320	E. BRAINERD RD.	CHANGE		1C	NO	0.65	0.8	792	36	-	-	3,168.00
SR320	E. BRAINERD RD.	CHANGE		1D	NO	0.8	0.96	845	26	-	-	2,440.53
SR320	E. BRAINERD RD.	CHANGE		1D	NO	0.96	1.05	475	38	-	-	2,006.40

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SR320	E. BRAINERD RD.	CHANGE	4995 VANCE RD. I.T.	ID	NO	1.05	1.199	523	26	-	-	1,510.08	
SR320	E. BRAINERD RD.	CHANGE	1811 FRANKLIN DR. I.T.	IC	NO	1.149	1.365	1,140	30	-	-	1,301.60	
SR320	E. BRAINERD RD.	CHANGE	RUSSELLAWN DR. RT. & OJENBURY DR. I.T.	IC	NO	1.365	1.42	290	50	-	-	1,511.33	
SR320	E. BRAINERD RD.	CHANGE		IC	NO	1.42	1.51	475	92	-	-	4,857.60	
SR320	E. BRAINERD RD.	CHANGE	3RD BECKORY VALLEY RD. I.T.	IC	NO	1.51	1.6	475	94	-	-	4,961.20	
SR320	E. BRAINERD RD.	CHANGE		IC	NO	1.6	1.65	264	92	-	-	2,698.67	
SR320	E. BRAINERD RD.	CHANGE	UNDERPASS (SR00750027) I-75	IC	NO	1.65	1.72	370	95	-	-	3,901.33	
SR320	E. BRAINERD RD.	CHANGE	RAMP TO I-75 NB LNS. RT.	IC	NO	1.72	1.78	317	96	-	-	3,379.20	
SR320	E. BRAINERD RD.	CHANGE	RAMP FROM I-75 NB LNS. I.T.	IC	NO	1.78	1.88	528	84	-	-	4,928.00	
SR320	E. BRAINERD RD.	CHANGE	RAMP FROM I-75 NB LNS. RT.	IC	NO	1.88	1.98	528	92	-	-	5,397.33	
SR320	E. BRAINERD RD.	CHANGE	4886 N CONCORD RD. I.T.	ID	NO	1.98	2.496	2,324	58	-	-	17,337.76	
SR320	E. BRAINERD RD.	CHANGE	1293 KENNEDY DR. RT.	ID	NO	2.496	2.61	602	70	-	-	4,681.00	
SR320	E. BRAINERD RD.	CHANGE	4907 N GUNBARRE. RD. I.T.	ID	NO	2.61	2.67	317	58	-	-	2,941.60	
SR320	E. BRAINERD RD.	CHANGE		ID	NO	2.67	3.76	5,755	60	-	-	38,368.00	
SR320	E. BRAINERD RD.	CHANGE		ID	NO	3.76	3.82	317	71	-	-	2,499.20	
SR320	E. BRAINERD RD.	CHANGE	3608 GRAYSVILLE RD. RT.	ID	NO	3.82	3.95	886	60	-	-	4,376.00	
SR320	E. BRAINERD RD.	CHANGE		ID	NO	3.95	3.99	211	60	-	-	1,408.00	
SR320	E. BRAINERD RD.	CHANGE		IC	NO	3.99	4.036	296	24	-	-	788.48	
SR320	E. BRAINERD RD.	CHANGE	1208 GRAYS DR. RT.	IC	NO	4.036	4.72	3,350	28	-	-	10,280.73	
SR320	E. BRAINERD RD.	CHANGE		IC	NO	4.72	4.81	475	35	-	-	1,848.00	
SR320	E. BRAINERD RD.	CHANGE		IC	NO	4.81	4.9	475	25	-	-	1,320.00	
SR320	E. BRAINERD RD.	END	LEAVE CHATTANOOGA CITY LIMITS	IC	NO	4.9	5.072	908	28	-	-	2,621.57	
SR389	W. 4TH ST.	BEGIN	I-24 RT. & I.T. / CENTER OF UNDERPASS	1E	NO	0	0.06	317	48	8	282	1,971.60	
SR389	W. 4TH ST.	CHANGE	3599 CHESTNUT ST. RT. & I.T.	1E	NO	0.06	0.12	317	88	-	-	3,097.60	
SR389	W. 4TH ST.	CHANGE	3561 BROAD ST. RT. & I.T.	1E	NO	0.12	0.18	317	76	-	-	2,675.20	
SR389	W. 4TH ST.	END	SR-8 MARKET ST. RT. & I.T.	1E	NO	0.18	0.24	317	42	8	282	1,760.40	
			Total Length (mi):			79.5						2,526,060	
												Total Runway Surface (sq ft):	2,526,060

EXHIBIT A

**INVENTORY OF ELIGIBLE MACHINE MOWING FOR THE MAINTENANCE
OF STATE HIGHWAYS THROUGH MUNICIPALITIES**

The following Table itemizes the eligible mowing area in acres which will be maintained by the Municipality under the terms of this contract. The Department agrees to reimburse said City in the amount actually expended for machine mowing, not to exceed the number of cycles and the price per acre as detailed below.

				Approved Mowing Reimbursement Per Acre:	\$ 45.00				
				Calculated Maximum Reimbursement (Mowing):	\$ 22,320.00				
Mowing Inventory Worksheet									
Route Number	Roadway Type	Begin Terminal (LM)	End Terminal(LM)	Median Area (acres)	Controlled Access Area (acres)	Segment Total Area (acres)	Number of Mowing Cycles	Contract Segment Total Area (acres)	
SR002	1E	2.07	2.21	0.25		0.25	6	1.53	
SR002	1E	2.21	2.32	0.16		0.16	6	0.96	
SR002	1E	2.32	2.35	0.04		0.04	6	0.26	
SR002	1E	6.55	6.77	0.37		0.37	6	2.24	
SR002	1E	7.46	7.94	1.05		1.05	6	6.28	
SR002	1E	8.37	8.49	0.22		0.22	6	1.31	
SR002	1E	8.49	8.59	0.19		0.19	6	1.16	
SR002	1E	11.48	11.53	0.11		0.11	6	0.65	
SR002	1E	11.53	11.66	0.28		0.28	6	1.70	
SR002	1G	17.02	17.06	0.15		0.15	6	0.87	
SR002	1G	17.06	17.11	0.18		0.18	6	1.09	
SR002	1F	17.11	17.24	0.47		0.47	6	2.84	
SR002	1F	17.24	17.35	0.27		0.27	6	1.60	
SR002	1G	20.94	21.54	2.47		2.47	6	14.84	
SR008	1E	5.26	5.28	0.13		0.13	6	0.76	
SR008	1E	8.64	8.787	0.21		0.21	6	1.28	
SR017	1G	8.8	8.93	0.41		0.41	6	2.46	
SR027	1E	4.72	4.97	0.24		0.24	6	1.45	
SR058	1G	4.57	4.65	0.29		0.29	6	1.75	
SR058	1F	4.65	4.7	0.18		0.18	6	1.09	

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SR058	1F	6.44	6.58	0.41		0.41	6	2.44
SR058	1F	6.58	6.84	0.76		0.76	6	4.54
SR058	1F	6.84	7.03	0.55		0.55	6	3.32
SR316	1E	0	0.06	0.09		0.09	6	0.52
SR316	1E	0.06	0.1	0.04		0.04	6	0.23
SR316	1E	0.1	0.16	0.03		0.03	6	0.17
SR317	1G	0.59	0.7	0.35		0.35	6	2.08
SR317	1G	0.86	0.94	0.29		0.29	6	1.75
SR317	1G	3.835	3.89	0.08		0.08	6	0.48
SR319	1G	0	0.101	0.20		0.20	6	1.18
SR319	1G	0.101	0.26	0.35		0.35	6	2.08
SR319	1G	0.26	0.36	0.19		0.19	6	1.16
SR319	2B	1.9	1.98		0.27	0.27	6	1.63
SR319	2B	1.98	2.16		4.49	4.49	6	26.97
SR319	2B	2.16	2.22		1.41	1.41	6	8.47
SR319	2B	2.22	2.48		6.11	6.11	6	36.68
SR319	2B	2.48	2.87		9.17	9.17	6	55.03
SR319	2B	2.87	3.12		12.24	12.24	6	73.45
SR319	2B	3.12	3.3		4.76	4.76	6	28.54
SR319	2B	3.3	3.9		15.85	15.85	6	95.13
SR319	2B	3.9	4.14		6.05	6.05	6	36.31
SR319	2A	4.14	4.35	5.09	5.55	10.64	6	63.84
SR319	1G	4.35	4.48	0.39		0.39	6	2.36
SR389	1E	0	0.06	0.06		0.06	6	0.35
SR389	1E	0.18	0.24	0.06		0.06	6	0.35
Total Contract Area (acres):								496

**INVENTORY OF ELIGIBLE LITTER REMOVAL FOR THE MAINTENANCE
OF STATE HIGHWAYS THROUGH MUNICIPALITIES**

The following Table itemizes the eligible length of litter removal in linear miles which will be maintained by the Municipality under the terms of this contract. The Department agrees to reimburse said City in the amount actually expended for litter removal, not to exceed the number of cycles and the price per linear mile as detailed below.

Calculated Maximum Reimbursement (Litter):										\$ 5,821.20
Litter Inventory Worksheet										
Route Number	Roadway Type	Beginning Termini (LM)	Ending Termini (LM)	Segment Length (mi.)	Litter Pass Miles Per Segment	Segment Total Litter (mi.)	Price per Litter Mile	Number of Litter Cycles	Contract Segment Total Litter (mi.)	Contract Segment Total Litter (\$)
SR002	1E	2.07	2.21	0.14	1	0.14	\$ 50.00	12	1.68	84
SR002	1E	2.21	2.32	0.11	1	0.11	\$ 50.00	12	1.32	66
SR002	1E	2.32	2.35	0.03	1	0.03	\$ 50.00	12	0.36	18
SR002	1E	6.55	6.77	0.22	1	0.22	\$ 50.00	12	2.64	132
SR002	1E	7.46	7.94	0.48	1	0.48	\$ 50.00	12	5.76	288
SR002	1E	8.37	8.49	0.12	1	0.12	\$ 50.00	12	1.44	72
SR002	1E	8.49	8.59	0.1	1	0.1	\$ 50.00	12	1.2	60
SR002	1E	11.48	11.53	0.05	1	0.05	\$ 50.00	12	0.6	30
SR002	1E	11.53	11.66	0.13	1	0.13	\$ 50.00	12	1.56	78
SR002	1G	17.02	17.06	0.04	1	0.04	\$ 50.00	12	0.48	24
SR002	1G	17.06	17.11	0.05	1	0.05	\$ 50.00	12	0.6	30
SR002	1F	17.11	17.24	0.13	1	0.13	\$ 50.00	12	1.56	78
SR002	1F	17.24	17.35	0.11	1	0.11	\$ 50.00	12	1.32	66
SR002	1G	20.94	21.54	0.6	1	0.6	\$ 50.00	12	7.2	360
SR008	1E	5.26	5.28	0.02	1	0.02	\$ 50.00	12	0.24	12
SR008	1E	8.64	8.787	0.147	1	0.147	\$ 50.00	12	1.764	88.2
SR017	1G	8.8	8.93	0.13	1	0.13	\$ 50.00	12	1.56	78
SR027	1E	4.72	4.97	0.25	1	0.25	\$ 50.00	12	3	150
SR058	1G	4.57	4.65	0.08	1	0.08	\$ 50.00	12	0.96	48
SR058	1F	4.65	4.7	0.05	1	0.05	\$ 50.00	12	0.6	30
SR058	1F	6.44	6.58	0.14	1	0.14	\$ 50.00	12	1.68	84

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SR058	1F	6.58	6.84	0.26	1	0.26	\$ 50.00	12	3.12	156
SR058	1F	6.84	7.03	0.19	1	0.19	\$ 50.00	12	2.28	114
SR316	1E	0	0.06	0.06	1	0.06	\$ 50.00	12	0.72	36
SR316	1E	0.06	0.1	0.04	1	0.04	\$ 50.00	12	0.48	24
SR316	1E	0.1	0.16	0.06	1	0.06	\$ 50.00	12	0.72	36
SR317	1G	0.59	0.7	0.11	1	0.11	\$ 50.00	12	1.32	66
SR317	1G	0.86	0.94	0.08	1	0.08	\$ 50.00	12	0.96	48
SR317	1G	3.835	3.89	0.055	1	0.055	\$ 50.00	12	0.66	33
SR319	1G	0	0.101	0.101	1	0.101	\$ 50.00	12	1.212	60.6
SR319	1G	0.101	0.26	0.159	1	0.159	\$ 50.00	12	1.908	95.4
SR319	1G	0.26	0.36	0.1	1	0.1	\$ 50.00	12	1.2	60
SR319	2B	1.9	1.98	0.08	2	0.16	\$ 50.00	12	1.92	96
SR319	2B	1.98	2.16	0.18	2	0.36	\$ 50.00	12	4.32	216
SR319	2B	2.16	2.22	0.06	2	0.12	\$ 50.00	12	1.44	72
SR319	2B	2.22	2.48	0.26	2	0.52	\$ 50.00	12	6.24	312
SR319	2B	2.48	2.87	0.39	2	0.78	\$ 50.00	12	9.36	468
SR319	2B	2.87	3.12	0.25	2	0.5	\$ 50.00	12	6	300
SR319	2B	3.12	3.3	0.18	2	0.36	\$ 50.00	12	4.32	216
SR319	2B	3.3	3.9	0.6	2	1.2	\$ 50.00	12	14.4	720
SR319	2B	3.9	4.14	0.24	2	0.48	\$ 50.00	12	5.76	288
SR319	2A	4.14	4.35	0.21	3	0.63	\$ 50.00	12	7.56	378
SR319	1G	4.35	4.48	0.13	1	0.13	\$ 50.00	12	1.56	78
SR389	1E	0	0.06	0.06	1	0.06	\$ 50.00	12	0.72	36
SR389	1E	0.18	0.24	0.06	1	0.06	\$ 50.00	12	0.72	36
Total Contract Litter (ml.):									19.2	\$ 5,821.20

EXHIBIT A

CITY MAINTENANCE
ROADWAY TYPICAL SECTIONS

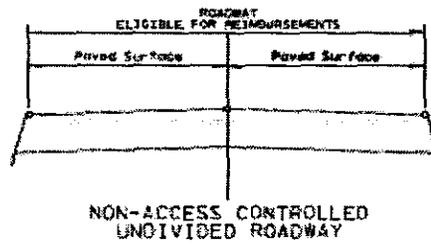


FIGURE 1A

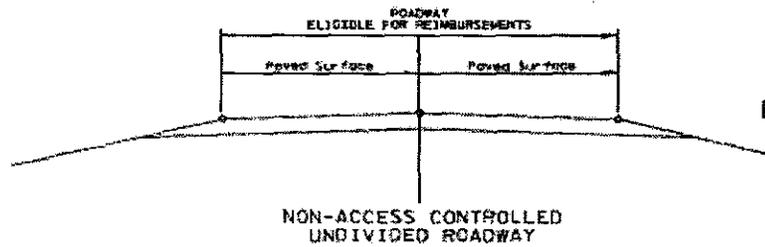


FIGURE 1B

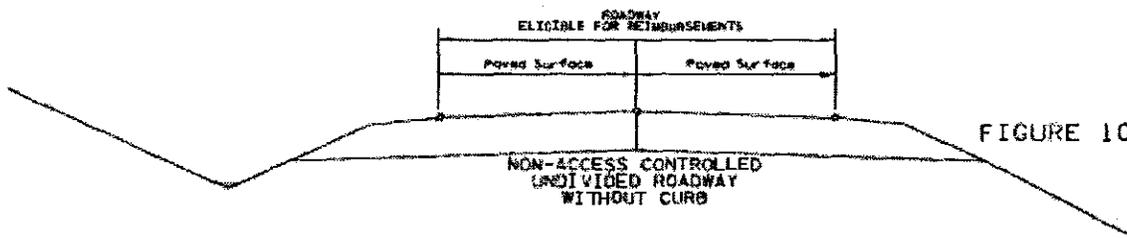


FIGURE 1C

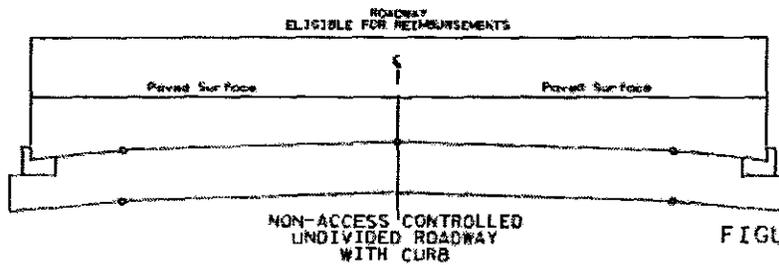


FIGURE 1D

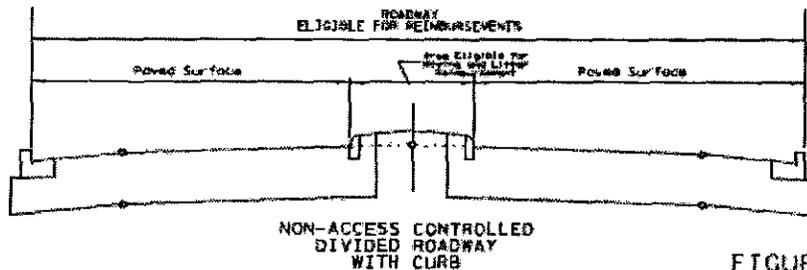


FIGURE 1E

CITY MAINTENANCE ROADWAY TYPICAL SECTIONS

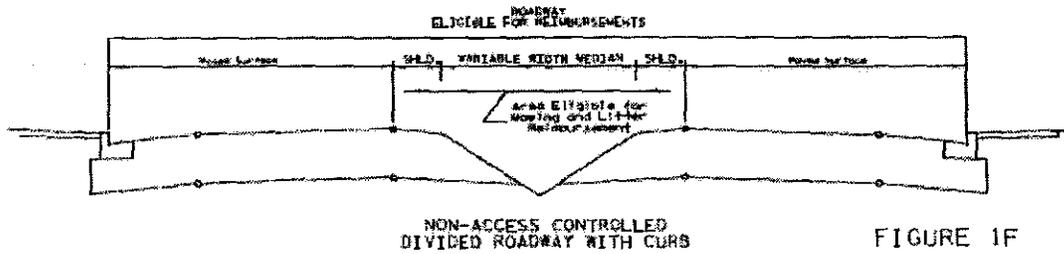


FIGURE 1F

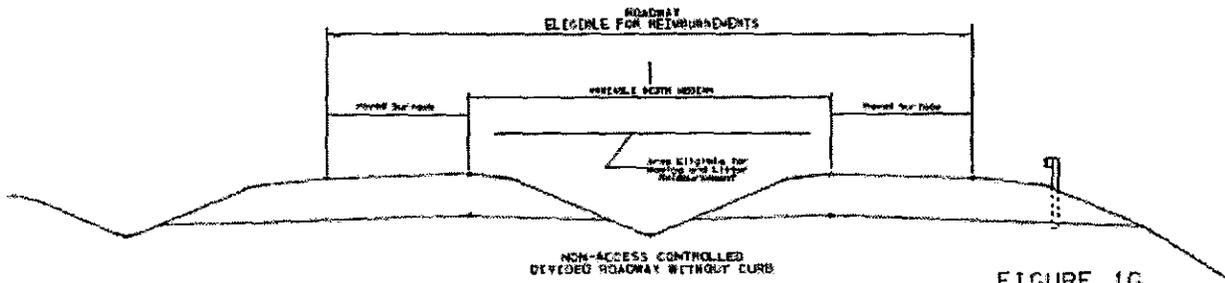


FIGURE 1G

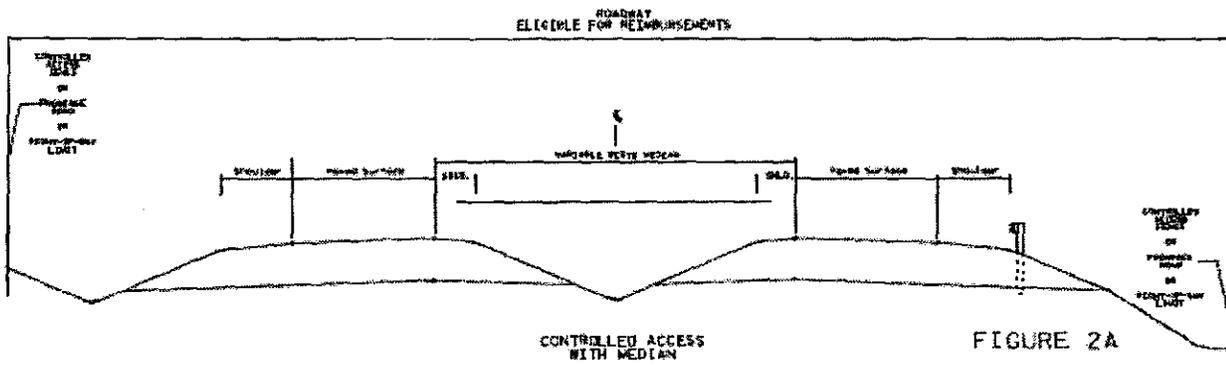


FIGURE 2A

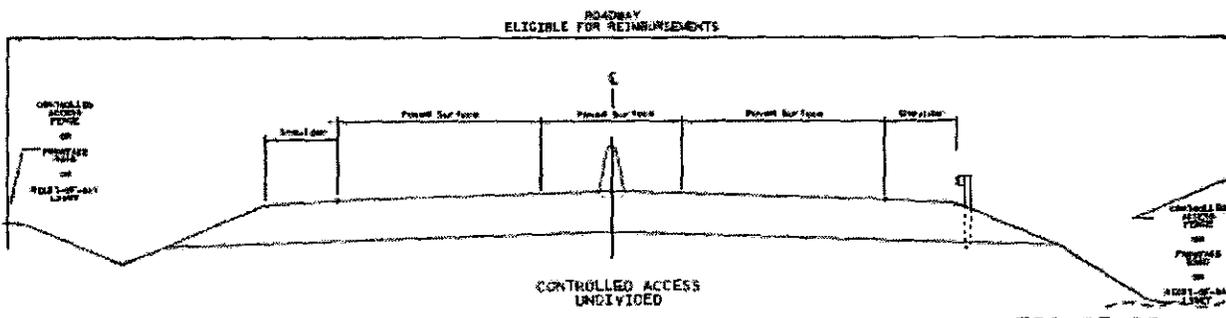


FIGURE 2B



City of Chattanooga

Department of Public Works

"EXHIBIT B"

June 12, 2014

District 21
Tennessee Department of Transportation
Maintenance Superintendent 2
P.O. Box 22368
Chattanooga, Tennessee 37422

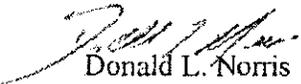
RE: Tennessee Department of Transportation Contract with City of Chattanooga
for Maintenance of State Highways

Dear Sir:

Attached is the list of present rates for labor (by classification) for all departments and materials. Labor costs reflect current cost for the upcoming contract year 2014-2015 between the City of Chattanooga and the Tennessee Department of Transportation.

The fringe benefits cost of 44.42% is to be added to the labor cost per Exhibit B. The prices of material in Exhibit B are subject to change per vendor increases. If I can be of further assistance to you concerning this matter, please contact me.

Sincerely,


Donald L. Norris
Administrator, Public Works Department

grb

cc: Donald L. Norris, Administrator
James H. Templeton, Director of City Wide Services
File

District 21
Maintenance Superintendent 2

"EXHIBIT B"

**THE CLASSIFICATIONS AND SALARY RATES LISTED BELOW WILL APPLY TO
ALL DEPARTMENTS**

	Low Rate	High Rate
General Supervisor	20.29	25.69
Equipment Operator 4	13.73	21.61
Equipment Operator 3	12.45	19.60
Equipment Operator 1	10.76	16.93
Crew Supervisor 3	16.69	26.27
Crew Supervisor 2	15.14	23.83
Crew Supervisor 1	12.45	19.60
Crew Worker 3	11.86	18.67
Crew Worker 2	10.25	16.13
Crew Worker 1	9.29	14.63

*Rates are subject to change per salary increases

District 21
 Maintenance Superintendent 2

"EXHIBIT B"

Material	Vendor		Price	Unit
Stone	Vulcan Materials	\$	12.10	ton
CTB (cement treated aggregate based)	Vulcan Materials	\$	28.00	ton
Emulsion	Hudson Materials	\$	2.14	gal
Asphalt binder	Southeastern Materials	\$	63.00	ton
Asphalt topping	Southeastern Materials	\$	68.00	ton
Asphalt D-mix	Southeastern Materials	\$	89.00	ton
Asphalt F-mix	Southeastern Materials	\$	94.00	ton
Wes-col mix	Southeastern Materials	\$	49.50	ton
Type 1 Portland cement	Buzzi-Unicem	\$	110.27	ton
Type 1 Portland cement	Cemex	\$	117.00	ton
Roller compacted concrete (RCC)	Ready Mix USA	\$	95.00	ton
Concrete	Sequatchie Concrete	\$	103.00	ton
River sand	Ramsey Trucking	\$	29.00	ton
White sand	T. T. Wilson	\$	26.50	ton
Eucospeed cement	T. T. Wilson	\$	26.00	ton
Mortar mix	T. T. Wilson	\$	7.05	bag
Salt	Cargill	\$	83.49	ton
Salt brine	City Wide Services	\$	0.25	gal
Water	Tennessee Water Company	\$	3.64	1,000 gal.
Glass beads	Swarco	\$	16.10	50 lb. bag
White paint	Ennis Paint	\$	411.40	55 gal. bag
Yellow paint	Ennis Paint	\$	413.50	55 gal. bag
Thermoplastic (white)	Crown Technology	\$	675.00	ton
Thermoplastic (yellow)	Crown Technology	\$	725.00	ton

*Prices subject to change per vendor increases

"EXHIBIT B"
CITY OF
MAXIMUM ALLOWABLE EQUIPMENT RATES
2014-2015 FISCAL YEAR

ITEM NO	DESCRIPTION OF EQUIPMENT	RATE	UNIT
01	SEDAN, POLICE OR FULL SIZE	12.00	HR
02	TRUCK, PICKUP	11.00	HR
03	TRUCK, ¾ TO 1 TON LIGHT DUTY	12.00	HR
04	TRUCK, ¾ TO 1 TON 4X4	13.00	HR
05	TRUCK, UTILITY/SERVICE BODY	14.00	HR
06	TRUCK, DUMP UP TO 15,000 GVWR	24.65	HR
07	TRUCK, DUMP OVER 15,000 UP TO 20,000 GVWR	28.12	HR
08	TRUCK, DUMP OVER 20,000 UP TO 40,000 GVWR	42.35	HR
09	TRUCK, DUMP TANDEM AXLE OVER 40,000 GVWR	68.00	HR
10	TRUCK, STAKE OR FLATBED UP TO 10,000 GVWR	17.45	HR
11	TRUCK, STAKE OR FLATBED OVER 10,000 UP TO 20,000 GVWR	26.10	HR
12	TRUCK, STAKE OR FLATBED OVER 20,000	42.00	HR
13	TRUCK, FLATBED OVER 32,500 GVWR	54.00	HR
14	TRUCK, TRACTOR SINGLE AXLE	37.00	HR
15	TRUCK, TRACTOR TANDEM AXLE	40.15	HR
16	TRUCK, SEWER/CULVERT/CATCH BASIN/ CLEANER (VAC-ALL)	82.20	HR
17	SWEEPER, TRUCK MOUNTED	55.89	HR
18	SWEEPER, SELF-PROPELLED	43.71	HR
19	TRUCK, W/STREET FLUSHER	70.16	HR
20	TRUCK, CRANE	28.28	HR
21	TRUCK, EXCAVATOR	64.73	HR
22	TRUCK, REFUSE COLLECTION	30.50	HR
23	TRACTOR, W/SWEEPER	32.68	HR
24	TRACTOR, W/DITCHER	62.12	HR
25	TRACTOR, WHEEL	48.22	HR
26	CHIPPER, BRUSH	36.81	HR
27	TRAILER, TILT	8.04	HR
28	TRAILER, PLATFORM OR GENERAL	10.12	HR
29	TRAILER, LOW BOY TANDEM	20.78	HR
30	JOINT & CRACK SEALING MACHINE	28.55	HR
31	ASPHALT RECLAIMER/RECYCLER MACHINE	135.78	HR
32	PAVER, ASPHALT SELF-PROPELLED	154.53	HR
33	PAVER, ASPHALT PULL TYPE	7.45	HR
34	DISTRIBUTOR, ASPHALT, PULL TYPE	27.37	HR
35	CHIP SPREADER MACHINE	57.42	HR
36	EXCAVATOR, TRACK TYPE (TRACKHOE)	87.31	HR
37	DRAGLINES AND CRANES	75.99	HR
38	TRACTOR, CRAWLER (DOZER)	98.18	HR
39	MOTOR GRADER	65.30	HR
40	BACKHOE	37.90	HR
41	LOADER, FT END RUBBER Tired (ARTICULATED) UP TO 1 CU. YD.	32.13	HR
42	LOADER, FT END RUBBER Tired (ARTICULATED) OVER 1 UP TO 1.5 CY	47.50	HR

