

RESOLUTION NO. _____

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: _____, 2014

/mem

City of Chattanooga



Resolution Request Form

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

Date: July 31, 2014

Preparer: William C. Payne

Department: Public Works

Brief Description of Purpose for Resolution:

Resolution Number (if approved by Council): _____

A City Council Action is requested to authorize the Mayor to enter into contract #CMA1568 with the Tennessee Department of Transportation for the Maintenance of State Highways within the City limits of Chattanooga for reimbursement to the City in amount not to exceed \$378,909.00.

Name of Vendor/Contractor/Grant, etc.	TDOT	New Contract/Project? (Yes or No)	Yes
Total project cost \$	\$378,909.00	Funds Budgeted? (YES or NO)	Yes
Total City of Chattanooga Portion \$	0	Provide Fund	varies
City Amount Funded \$	\$378,909.00	Provide Cost Center	varies
New City Funding Required \$	0	Proposed Funding Source if not budgeted	N/A
City's Match Percentage %	0	Grant Period (if applicable)	July 1, 2014 - June 30, 2015

List all other funding sources and amount for each contributor.

Amount(s)	Grantor(s)
\$378,909.00	TDOT
\$	

Agency Grant Number _____

CFDA Number if known _____

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

2050 State Street Ad.
1100 General Fund

Approved by: DESIGNATED OFFICIAL/ADMINISTRATOR

Reviewed by: FINANCE OFFICE

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

**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 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
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 **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 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 (YD ²):	2526060
Calculated Maximum Reimbursement (Roadway Surface):	\$378,909.00

Roadway Surface Inventory Worksheet

Route	Street Name	Action	Crossing Boundary Description	Rdwy. 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	C049 W. HILLS RD. RT.	IC	NO	0.76	1.78	5,386	28	-	-	16,755.20
SR002	CUMMINGS HWY.	CHANGE	C046 FRANCIS ST. LT.	IC	NO	1.78	1.95	898	34	-	-	3,990.93
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 LNS. RT.	IE	NO	2.07	2.21	739	56	15	1,232	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	211	1,619.00
SR002	CUMMINGS HWY.	CHANGE		IE	NO	2.35	2.43	422	70	-	-	3,285.33
SR002	CUMMINGS HWY.	CHANGE		ID	NO	2.43	2.5	370	72	-	-	2,956.80
SR002	CUMMINGS HWY.	CHANGE	C385 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	2.73	211	48	-	-	1,126.40
SR002	CUMMINGS HWY.	CHANGE	C043 MYRTLE AVE. LT.	ID	NO	2.73	2.86	686	58	-	-	4,823.47
SR002	CUMMINGS HWY.	CHANGE	C039 TULIP AVE. RT. & LT.	IC	NO	2.86	3.08	1,162	56	-	-	7,227.73
SR002	CUMMINGS HWY.	CHANGE	C038 ASTOR AVE. RT. & LT.	ID	NO	3.08	3.24	845	64	-	-	6,007.47
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	C099 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	264	68	-	-	1,994.67

SR002	CUMMINGS HWY.	CHANGE	IC	NO	3.57	3.64	370	68	-	-	2,792.53
SR002	CUMMINGS HWY.	CHANGE	ID	NO	3.64	3.74	528	68	-	-	3,989.33
SR002	CUMMINGS HWY.	CHANGE	IC	NO	3.74	3.82	422	68	-	-	3,191.47
SR002	CUMMINGS HWY.	CHANGE	IC	NO	3.82	3.89	370	42	-	-	1,724.80
SR002	CUMMINGS HWY.	CHANGE	IC	NO	3.89	4.02	686	58	-	-	4,423.47
SR002	CUMMINGS HWY.	CHANGE	IC	NO	4.02	4.1	422	52	-	-	2,440.53
SR002	CUMMINGS HWY.	CHANGE	IC	NO	4.1	4.84	3,907	41	-	-	17,799.47
SR002	CUMMINGS HWY.	CHANGE	ID	NO	4.84	5.56	3,802	40	-	-	16,896.00
SR002	CUMMINGS HWY.	CHANGE	IC	NO	5.56	5.6	211	44	-	-	1,032.53
SR002	CUMMINGS HWY.	CHANGE	IC	NO	5.6	5.74	739	34	-	-	2,792.53
SR002	CUMMINGS HWY.	CHANGE	ID	NO	5.74	5.81	370	28	-	-	1,149.87
SR002	CUMMINGS HWY.	CHANGE	ID	NO	5.81	5.94	686	52	-	-	3,965.87
SR002	BROAD ST.	CHANGE	ID	NO	5.94	6.55	3,221	60	-	-	21,472.00
SR002	BROAD ST.	CHANGE	IE	NO	6.55	6.77	1,162	52	14	1,807	8,518.47
SR002	BROAD ST.	CHANGE	ID	NO	6.77	7.09	1,690	59	-	-	11,076.27
SR002	BROAD ST.	CHANGE	ID	NO	7.09	7.15	317	80	-	-	2,816.00
SR002	BROAD ST.	CHANGE	IE	NO	7.15	7.17	106	88	-	-	1,032.53
SR002	BROAD ST.	CHANGE	IE	NO	7.17	7.27	528	100	-	-	5,866.67
SR002	BROAD ST.	CHANGE	IE	NO	7.27	7.3	158	86	-	-	1,513.40
SR002	BROAD ST.	CHANGE	ID	NO	7.3	7.41	581	60	-	-	3,872.00
SR002	W. 20TH ST.	CHANGE	IE	NO	7.41	7.46	264	84	-	-	2,464.00
SR002	W. 20TH ST.	CHANGE	IE	NO	7.46	7.94	2,534	68	18	5,069	24,217.80
SR002	WASHINGTON ST.	CHANGE	IE	NO	7.94	8.09	792	90	-	-	7,920.00
SR002	E. 23RD ST.	CHANGE	IE	NO	8.09	8.24	792	91	-	-	8,008.00
SR002	E. 23RD ST.	CHANGE	IE	NO	8.24	8.37	686	68	-	-	5,186.13
SR002	E. 23RD ST.	CHANGE	IE	NO	8.37	8.49	634	76	15	1,056	6,406.40
SR002	E. 23RD ST.	CHANGE	IE	NO	8.49	8.59	528	68	16	939	4,928.33
SR002	E. 23RD ST.	CHANGE	ID	NO	8.59	10.1	7,973	64	-	-	56,095.47
SR002	DODDS AVE.	CHANGE	ID	NO	10.1	10.15	264	70	-	-	2,053.33
SR002	DODDS AVE.	CHANGE	ID	NO	10.15	10.61	2,429	36	-	-	9,715.20
SR002	DODDS AVE.	CHANGE	ID	NO	10.61	10.68	370	56	-	-	2,299.73
SR002	DODDS AVE.	CHANGE	ID	NO	10.68	11.31	3,326	53	-	-	19,588.80
SR002	MCCALLIE AVE.	CHANGE	IE	NO	11.31	11.33	106	66	-	-	774.40
SR002	MCCALLIE AVE.	CHANGE	IE	NO	11.33	11.48	792	52	-	-	4,576.00

SR002	CHANGE	IE	NO	11.48	11.53	264	72	18	528	2,640.00
SR002	MCCALLIE AVE.	IE	NO	11.53	11.66	686	78	18	1,373	7,321.80
SR002	MCCALLIE AVE.	IE	NO	11.66	11.83	898	48	-	-	4,787.20
SR002	MCCALLIE TUNNEL	IE	NO	11.83	12.35	2,746	70	-	-	21,354.67
SR002	END OF MCCALLIE TUNNEL	ID	NO	11.83	12.35	2,746	70	-	-	21,354.67
SR002	BRAINERD RD.	ID	NO	12.35	12.47	634	80	-	-	5,632.00
SR002	B274 VISTA DR. RT.	ID	NO	12.47	13.04	3,010	67	-	-	22,404.80
SR002	GERMANTOWN RD	ID	NO	12.47	13.04	3,010	67	-	-	22,404.80
SR002	3611 BELVOIR AVE. RT.	ID	NO	13.04	13.33	1,531	58	-	-	9,867.73
SR002	RAMP FROM B248 MARLBORO AVE. RT.	ID	NO	13.33	13.44	581	71	-	-	4,581.87
SR002	B108 SEQUOIA DR. LT.	ID	NO	13.44	13.8	1,901	71	-	-	14,995.20
SR002	3578 S. MOORE RD. RT. & N. MOORE RD. LT.	ID	NO	13.8	14.77	5,122	72	-	-	40,972.80
SR002	ENTRANCE TO BRAINERD VILLAGE RT.	ID	NO	14.77	14.94	898	86	-	-	8,577.07
SR002	BRAINERD RD.	ID	NO	14.94	15.02	422	86	-	-	4,036.27
SR002	BRAINERD RD.	ID	NO	15.02	15.28	1,373	71	-	-	10,829.87
SR002	BRAINERD RD.	ID	NO	15.28	15.41	686	70	-	-	5,338.67
SR002	B052 THIBBLEE DR. LT.	ID	NO	15.41	15.78	1,954	70	-	-	15,194.67
SR002	RAMP TO 3605 CHICKAMAUGA RD. RT.	ID	NO	15.78	16.14	1,901	66	-	-	13,939.20
SR002	B028 PROVIDENCE ST. RT.	ID	NO	16.14	16.39	1,320	88	-	-	12,906.67
SR002	BRAINERD RD.	ID	NO	16.39	16.75	1,901	68	-	-	14,361.60
SR002	B643 PERIMETER DR. RT.	IE	NO	16.75	16.82	370	86	-	-	3,531.73
SR002	BRAINERD RD.	IE	NO	16.82	16.87	264	90	-	-	2,640.00
SR002	BRAINERD RD.	IE	NO	16.87	16.9	158	86	-	-	1,513.60
SR002	RAMP TO SR-153 STATE HWY. 153 RT.	IE	NO	16.9	17.02	634	96	-	-	6,758.40
SR002	RAMP FROM SR-153 STATE HWY. 153 RT.	IG	NO	17.02	17.06	211	80	30	704	2,581.33
SR002	BRAINERD RD.	IG	NO	17.06	17.11	264	80	30	880	3,226.67
SR002	P897 CUSTOMER DELIGHT DR. RT.	IF	NO	17.11	17.24	686	72	30	2,288	7,770.20
SR002	BRAINERD RD.	IF	NO	17.24	17.35	581	64	20	1,291	5,421.13
SR002	BRAINERD RD.	ID	NO	17.35	17.47	634	72	-	-	5,068.80
SR002	BRAINERD RD.	ID	NO	17.47	18.3	4,382	64	-	-	31,163.73
SR002	BRAINERD RD.	ID	NO	18.3	18.41	581	86	-	-	5,549.87
SR002	3580 SHALLOWFORD RD. RT. & LT.	ID	NO	18.41	18.46	264	76	-	-	2,229.33
SR002	BRAINERD RD.	ID	NO	18.46	18.54	422	76	-	-	3,566.93
SR002	BRAINERD RD.	ID	NO	18.54	18.64	528	64	-	-	3,754.67
SR002	BRAINERD RD.	ID	NO	18.64	18.68	211	50	-	-	1,173.33
SR002	E510 CENTER ST. RT.	IC	NO	18.68	18.81	686	37	-	-	2,821.87

SR002	LEE HWY.	CHANGE	ES11 ST. STEPHENS PL. LT.	ID	NO	18.81	19	1,003	48	-	-	5,350.40
SR002	LEE HWY.	CHANGE		IC	NO	19	19.06	317	38	-	-	1,317.60
SR002	LEE HWY.	CHANGE	ES07 ROBIN DR. LT.	ID	NO	19.06	19.28	1,162	50	-	-	6,453.33
SR002	LEE HWY.	CHANGE	3604 STANDIPER GAP RD. RT. & LT.	ID	NO	19.28	19.52	1,267	52	-	-	7,321.60
SR002	LEE HWY.	CHANGE		ID	NO	19.52	19.88	1,901	40	-	-	8,448.00
SR002	LEE HWY.	CHANGE	E477 TYNER RD. RT. & LT.	ID	NO	19.88	20.06	950	48	-	-	5,068.80
SR002	LEE HWY.	CHANGE	E474 WALKER RD. RT. & LT.	ID	NO	20.06	20.29	1,214	64	-	-	8,635.73
SR002	LEE HWY.	CHANGE	P902 YERBY DR. RT.	ID	NO	20.29	20.34	264	64	-	-	1,877.33
SR002	LEE HWY.	CHANGE	SR-317 BONNY OAKS DR. LT.	IE	NO	20.34	20.4	317	80	-	-	2,816.00
SR002	LEE HWY.	CHANGE		IE	NO	20.4	20.53	686	104	-	-	7,931.73
SR002	LEE HWY.	CHANGE	UNDERPASS: I-75	ID	NO	20.53	20.54	53	88	-	-	516.27
SR002	LEE HWY.	CHANGE	I-75 RT. & LT. / CENTER OF OVERHEAD	IE	NO	20.54	20.58	211	102	-	-	2,393.60
SR002	LEE HWY.	CHANGE		IC	NO	20.58	20.64	317	98	-	-	3,449.60
SR002	LEE HWY.	CHANGE	RAMP FROM I-75 NB LNS. RT.	ID	NO	20.64	20.7	317	76	-	-	2,675.20
SR002	LEE HWY.	CHANGE		IC	NO	20.7	20.83	686	92	-	-	7,016.53
SR002	LEE HWY.	CHANGE	4076 LITTLE DEBBIE PKWY. RT.	ID	NO	20.83	20.94	581	68	-	-	4,388.27
SR002	LEE HWY.	CHANGE	RELOCATION DR. PRIVATE	IG	NO	20.94	21.34	3,168	68	34	11,968	35,904.00
SR002	LEE HWY.	CHANGE		IC	NO	21.34	21.62	422	48	-	-	2,252.80
SR002	LEE HWY.	END	LEAVE CHATTANOOGA URBAN BOUNDARY	IA	NO	21.62	22.748	5,956	32	-	-	21,176.32
SR008	WESTSIDE DR.	BEGIN	Bachman Tubes	IE	NO	5.05	5.25	1,056	28	-	-	3,285.33
SR008	WESTSIDE DR.	CHANGE		IE	NO	5.25	5.26	53	44	-	-	258.13
SR008	WESTSIDE DR.	CHANGE	Begin Roundabout	IE	NO	5.26	5.28	106	30	52	610	962.00
SR008	WESTSIDE DR.	CHANGE	End Roundabout	ID	NO	5.28	5.33	264	38	-	-	1,114.67
SR008	WESTSIDE DR.	CHANGE		IC	NO	5.33	5.44	581	48	-	-	3,097.60
SR008	WESTSIDE DR.	CHANGE		IC	NO	5.44	5.58	739	48	-	-	3,942.40
SR008	WESTSIDE DR.	CHANGE		ID	NO	5.58	5.61	158	52	-	-	915.20
SR008	WESTSIDE DR.	CHANGE	UNDERPASS [33100240045] I-24	IE	NO	5.61	5.68	370	56	-	-	2,229.73
SR008	WESTSIDE DR.	CHANGE	SR-2 DODDS AVE. RT.	ID	NO	5.68	5.73	264	52	-	-	1,525.33
SR008	E. MAIN ST.	CHANGE		ID	NO	5.73	6.81	5,702	36	-	-	22,809.60
SR008	E. MAIN ST.	CHANGE		ID	NO	6.81	6.98	898	48	-	-	4,787.20
SR008	E. MAIN ST.	CHANGE	GRADE CROSSING Rightline	ID	NO	6.98	7.34	1,901	36	-	-	7,603.20
SR008	E. MAIN ST.	CHANGE		ID	NO	7.34	7.47	686	48	-	-	3,660.80
SR008	E. MAIN ST.	CHANGE	UNDERPASS DeBaits Yard	IE	NO	7.47	7.53	317	62	-	-	2,182.40
SR008	E. MAIN ST.	CHANGE		ID	NO	7.53	7.908	1,996	42	-	-	9,313.92

SR008	E. MAIN ST.	CHANGE	A636 BALDWIN ST. RT.	ID	NO	7.908	7.966	306	38	-	-	1,293.01
SR008	E. MAIN ST.	CHANGE	A635 ROSSVILLE AVE. RT. & LT.	ID	NO	7.966	8.09	655	43	-	-	3,128.11
SR008	W. MAIN ST.	CHANGE	SR-27 MARKET ST. RT. & LT.	ID	NO	8.09	8.269	945	46	-	-	4,830.61
SR008	W. MAIN ST.	CHANGE	A644 COWART ST. RT. & LT.	ID	NO	8.269	8.33	322	46	-	-	1,646.19
SR008	BROAD ST.	CHANGE	PICK UP SR-17	ID	NO	8.33	8.496	876	55	-	-	5,356.27
SR008	BROAD ST.	CHANGE	5714 13TH ST. W. LT.	ID	NO	8.496	8.64	760	62	-	-	5,237.76
SR008	BROAD ST.	CHANGE	A420 W. 12TH ST. RT. & LT.	IE	NO	8.64	8.787	776	52	12	1,035	5,519.48
SR008	BROAD ST.	CHANGE	5713 W. 11TH ST. LT.	ID	NO	8.787	8.91	649	56	-	-	4,040.96
SR008	M.L. KING BLVD.	CHANGE	90 DEG. RT. TURN	ID	NO	8.91	8.96	264	72	-	-	2,112.00
SR008	MARKET ST.	CHANGE	90 DEG. LT. TURN	ID	NO	8.96	9.23	1,426	62	-	-	9,820.80
SR008	MARKET ST.	CHANGE	3550 E. 6TH ST. RT. & W. 6TH ST. LT.	ID	NO	9.23	9.648	2,207	73	-	-	17,901.55
SR008	MARKET ST.	CHANGE	D939 1ST ST. E. RT.	ID	NO	9.648	9.68	169	56	-	-	1,051.31
SR008	MARKET ST.	CHANGE	Market Street Bridge	ID	NO	9.68	10.06	2,006	36	-	-	8,025.60
SR008	MARKET ST.	CHANGE	END OF OVERHEAD & BRIDGE	ID	NO	10.06	10.14	422	55	-	-	2,581.33
SR008	CHEROKEE BLVD.	CHANGE	90 DEG. LT. TURN	ID	NO	10.14	10.28	739	60	-	-	4,928.00
SR008	CHEROKEE BLVD.	CHANGE		ID	NO	10.28	10.42	739	60	-	-	4,928.00
SR008	CHEROKEE BLVD.	CHANGE		ID	NO	10.42	10.56	739	64	-	-	5,256.53
SR008	CHEROKEE BLVD.	CHANGE		ID	NO	10.56	10.82	1,373	60	-	-	9,152.00
SR008	CHEROKEE BLVD.	CHANGE		ID	NO	10.82	11.08	1,373	60	-	-	9,152.00
SR008	CHEROKEE BLVD.	CHANGE		ID	NO	11.08	11.14	317	68	-	-	2,993.60
SR008	CHEROKEE BLVD.	CHANGE	Begin Stringer's Ridge Tunnel	ID	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	280	50	-	-	1,554.67
SR008	SIGNAL MOUNTAIN RD.	ENTER CL	Enter City Limits	ID	NO	12.607	13.796	6,278	88	-	-	61,384.11
SR008	SIGNAL MOUNTAIN RD.	CHANGE	A054 RUSSELL AVE. RT.	ID	NO	13.796	13.96	866	76	-	-	7,312.21
SR008	SIGNAL MOUNTAIN BLVD.	CHANGE	SR-27 SUCK CREEK RD. LT.	ID	NO	13.96	14.04	422	46	-	-	2,158.93
SR008	SIGNAL MOUNTAIN BLVD.	CHANGE		IC	NO	14.04	15.3	6,653	35	-	-	25,872.00
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.	ID	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	-	-	2,151.89
SR017	ST. ELMO AVE.	BEGIN	GA STATELINE	ID	NO	0	0.903	4,768	30	-	-	15,892.80
SR017	ST. ELMO AVE.	CHANGE	A737 W. 47TH ST. RT. & LT.	ID	NO	0.903	1.7	4,208	36	-	-	16,832.64
SR017	OCHS HWY.	CHANGE	PICKUP SR-58/OCHS HWY. LT.	ID	NO	1.7	1.77	370	30	-	-	1,232.00
SR017	TENNESSEE AVE.	CHANGE	LEAVE SR-58/TENNESSEE AVE. RT.	ID	NO	1.77	1.82	264	36	-	-	1,056.00
SR017	TENNESSEE AVE.	CHANGE	A851 ST. ELMO AVE. LT.	ID	NO	1.82	1.92	528	36	-	-	2,112.00

SR017	TENNESSEE AVE.	CHANGE	A854 38TH ST. W. LT.	ID	NO	1.92	2.08	845	36	-	-	3,379.20
SR017	TENNESSEE AVE.	CHANGE	A838 37TH ST. W. RT. & LT.	ID	NO	2.08	2.22	739	36	-	-	2,956.80
SR017	BROAD ST.	CHANGE	ALONG SR-2 RT. FOR 1.47 MILES	ID	NO	2.22	2.54	1,690	56	-	-	10,513.07
SR017	S. WILLOW ST.	CHANGE	ALONG SR-8 RT. FOR 2.12 MILES	ID	NO	2.54	2.58	211	44	-	-	1,032.53
SR017	S. WILLOW ST.	CHANGE		ID	NO	2.58	3.28	3,696	41	-	-	16,837.33
SR017	N. WILLOW ST.	CHANGE	5403 MCCALLIE AVE. RT. & LT.	ID	NO	3.28	3.34	317	38	-	-	1,337.60
SR017	N. WILLOW ST.	CHANGE	A704 OAK ST. RT. & LT.	ID	NO	3.34	3.59	1,320	42	-	-	6,160.00
SR017	N. WILLOW ST.	CHANGE	A679 E. 4TH ST. RT.	ID	NO	3.59	3.65	317	39	-	-	1,372.80
SR017	E. 3RD ST.	CHANGE	90 DEG. RT. TURN	ID	NO	3.65	3.79	739	58	-	-	4,763.73
SR017	DODDSON AVE.	CHANGE	90 DEG. LT. TURN	ID	NO	3.79	4.09	1,584	30	-	-	5,280.00
SR017	DODDSON AVE.	CHANGE		ID	NO	4.09	4.53	2,323	48	-	-	12,390.40
SR017	DODDSON AVE.	CHANGE	B567 COOLEY ST. LT.	ID	NO	4.53	5.57	5,491	30	-	-	18,304.00
SR017	GLASS ST.	CHANGE	HARDY ELEMENTARY SCHOOL LT.	ID	NO	5.57	8.67	16,368	46	-	-	83,658.67
SR017	GLASS ST.	CHANGE		ID	NO	8.67	8.72	264	58	-	-	1,701.33
SR017	GLASS ST.	CHANGE	SR-317 BONNY OAKS DR. RT.	IC	NO	8.72	8.8	422	46	-	-	2,158.93
SR017	GLASS ST.	END	SR153 OVERHEAD IN SR058	IG	NO	8.8	8.93	686	48	26	1,983	5,643.80
SR027	SUCK CREEK RD.	BEGIN	ENTER CITY LIMITS	IC	NO	1.967	2.07	544	44	-	-	2,658.77
SR027	SUCK CREEK RD.	CHANGE		IC	NO	2.07	3.97	10,032	26	-	-	28,981.33
SR027	SUCK CREEK RD.	CHANGE	ALONG SR-8 RT. FOR 4.99 MILES	ID	NO	3.97	4	158	38	-	-	668.80
SR027	MARKET ST.	CHANGE		ID	NO	4	4.06	317	67	-	-	2,358.40
SR027	MARKET ST.	CHANGE	3565 W. 10TH ST. RT. & E. 10TH ST. LT.	ID	NO	4.06	4.13	370	67	-	-	2,751.47
SR027	MARKET ST.	CHANGE	3566 W. 11TH ST. RT. & 3566 E. 11TH ST. LT.	ID	NO	4.13	4.21	422	50	-	-	2,346.67
SR027	MARKET ST.	CHANGE	PEDESTRIAN CROSSWALK	ID	NO	4.21	4.32	581	60	-	-	3,872.00
SR027	MARKET ST.	CHANGE		ID	NO	4.32	4.44	634	64	-	-	4,505.60
SR027	MARKET ST.	CHANGE	5714 13TH ST. W. RT.	ID	NO	4.44	4.57	686	56	-	-	4,270.93
SR027	MARKET ST.	CHANGE	CHIATTANOOGA CHOO CHOO LT.	ID	NO	4.57	4.641	375	48	-	-	1,999.36
SR027	MARKET ST.	CHANGE	A635 E. 14TH ST. LT.	ID	NO	4.641	4.72	417	59	-	-	2,734.45
SR027	MARKET ST.	CHANGE		IE	NO	4.72	4.97	1,320	48	8	1,173	8,213.00
SR027	MARKET ST.	CHANGE		ID	NO	4.97	5.02	264	60	-	-	1,760.00
SR027	ROSSVILLE BLVD.	CHANGE	ALONG SR-2 LT. FOR 0.89 MILES	ID	NO	5.02	5.42	2,112	71	-	-	16,661.33
SR027	ROSSVILLE BLVD.	CHANGE		ID	NO	5.42	5.46	211	64	-	-	1,501.87
SR027	ROSSVILLE BLVD.	CHANGE	I-24 OVERHEAD	IE	NO	5.46	5.48	106	66	-	-	774.40
SR027	ROSSVILLE BLVD.	CHANGE		IE	NO	5.48	5.58	528	70	-	-	4,106.67
SR027	ROSSVILLE BLVD.	CHANGE		IE	NO	5.58	5.63	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										
SR038	BIRMINGHAM HWY.	BEGIN	2199 WAUWATCH PK. RT.	IC	NO	0.303	1.05	3,944	24	-	-	10,517.76
SR038	BIRMINGHAM HWY.	CHANGE	CSX UNDERPASS [33SR0380001]	IC	NO	1.05	1.97	4,858	24	-	-	12,953.60
SR038	BIRMINGHAM HWY.	CHANGE		ID	NO	1.97	2.1	686	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	C386 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	46	-	-	2,968.53
SR038	BIRMINGHAM HWY.	END	SR-2 CUMMINGS HWY. RT. & LT.	IC	NO	2.89	2.95	317	64	-	-	2,252.80
SR058	OCHS HWY.	BEGIN	GA STATE LINE	IC	NO	0	1.75	9,240	26	-	-	26,693.33
SR058	OCHS HWY.	CHANGE		IC	NO	1.75	2.17	2,218	26	-	-	6,406.40
SR058	TENNESSEE AVE.	CHANGE	ALONG SR-17 I.T. FOR 0.07 MILES	ID	NO	2.17	2.25	422	30	-	-	1,408.00
SR058	W. 40TH ST.	CHANGE	90 DEG. LEFT TURN	ID	NO	2.25	2.37	634	36	-	-	2,534.40
SR058	W. 40TH ST.	CHANGE		ID	NO	2.37	2.61	1,267	36	-	-	5,068.80
SR058	W. 40TH ST.	CHANGE	AR44 39TH ST. W. LT.	ID	NO	2.61	2.78	898	34	-	-	3,390.93
SR058	ALTON PARK BLVD.	CHANGE	90 DEG. LEFT TURN	ID	NO	2.78	3.1	1,690	36	-	-	6,758.40
SR058	ALTON PARK BLVD.	CHANGE		ID	NO	3.1	3.12	106	36	-	-	422.40
SR058	ALTON PARK BLVD.	CHANGE	NS UNDERPASS [33SR0580001]	ID	NO	3.12	3.35	1,214	36	-	-	4,857.60
SR058	ALTON PARK BLVD.	CHANGE	C587 W. 33RD ST.	ID	NO	3.35	3.668	1,679	36	-	-	6,716.16
SR058	MARKET ST.	CHANGE	SHPP ST. RT. & ALTON PARK BLVD. LT.	ID	NO	3.668	3.77	539	64	-	-	3,829.76
SR058	MARKET ST.	CHANGE		ID	NO	3.77	3.97	1,056	52	-	-	6,101.33
SR058	MARKET ST.	CHANGE		ID	NO	3.97	4.25	1,478	64	-	-	10,513.07
SR058	MARKET ST.	CHANGE	A663 25TH ST. E. RT.	ID	NO	4.25	4.29	211	86	-	-	2,018.13
SR058	MARKET ST.	CHANGE		IE	NO	4.29	4.33	211	87	-	-	2,041.60
SR058	MARKET ST.	CHANGE	RAMP TO I-24 EB LNS. RT.	IE	NO	4.33	4.44	581	103	-	-	6,646.93
SR058	MARKET ST.	CHANGE	RAMP FROM I-24 WB LNS. LT.	IE	NO	4.44	4.46	106	88	-	-	1,032.53
SR058	MARKET ST.	CHANGE	RAMP FROM I-24 WB LNS. RT.	IE	NO	4.46	4.51	264	86	-	-	2,522.67
SR058	MARKET ST.	CHANGE		ID	NO	4.51	4.57	317	78	-	-	2,745.60
SR058	HWY. 58	CHANGE	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
SR058	HWY. 58	CHANGE	RAMP FROM SR-153 NB LNS. RT.	IF	NO	4.65	4.7	264	60	30	880	2,640.00
SR058	HWY. 58	CHANGE		ID	NO	4.7	6.44	9,187	82	-	-	83,705.60
SR058	HWY. 58	CHANGE		IF	NO	6.44	6.58	739	80	24	1,971	8,541.67
SR058	HWY. 58	CHANGE		IF	NO	6.58	6.84	1,373	80	24	3,661	15,863.67
SR058	HWY. 58	END	3597 CHAMPION RD. LT.	IF	NO	6.84	7.03	1,003	77	24	2,675	11,257.93
SR148	Street Name	BEGIN	Enter City Limits	ID	NO	1.409	1.44	164	22	-	-	400.11

SR148	Street Name	END	SR2/Connings Hwy	IC	NO	1.44	3.98	13,411	22	-	-	32,782.93
SR316	M.L. KING BLVD.	BEGIN	I-124	IE	NO	0	0.06	317	76	12	422	3,097.20
SR316	M.L. KING BLVD.	CHANGE	RAMP TO I-124 RT.	IE	NO	0.06	0.1	211	64	8	188	1,689.87
SR316	M.L. KING BLVD.	CHANGE	A343 PINE ST. LT.	IE	NO	0.1	0.16	317	74	4	141	2,745.80
SR316	M.L. KING BLVD.	END	3561 BROAD ST. RT. & LT.	ID	NO	0.16	0.23	370	86	-	-	3,531.73
SR317	BONNY OAKS DR.	BEGIN	BONNY OAKS DR./SR-17	IC	NO	0	0.12	634	46	-	-	3,238.40
SR317	BONNY OAKS DR.	CHANGE		IC	NO	0.12	0.48	1,901	32	-	-	6,758.40
SR317	BONNY OAKS DR.	CHANGE		ID	NO	0.48	0.59	581	44	-	-	2,839.47
SR317	BONNY OAKS DR.	CHANGE	D487 WILSON ST. I.T.	IG	NO	0.59	0.7	581	66	26	1,678	5,937.20
SR317	BONNY OAKS DR.	CHANGE	RAMP TO SR-153 SB LNS. RT.	ID	NO	0.7	0.77	370	53	-	-	2,176.53
SR317	BONNY OAKS DR.	CHANGE	SR153 / CENTER OF UNDERPASS	ID	NO	0.77	0.83	317	53	-	-	1,865.60
SR317	BONNY OAKS DR.	CHANGE		ID	NO	0.83	0.86	158	59	-	-	1,038.40
SR317	BONNY OAKS DR.	CHANGE	RAMP FROM SR-153 NB	IG	NO	0.86	0.94	422	68	30	1,408	4,599.47
SR317	BONNY OAKS DR.	CHANGE		IC	NO	0.94	0.99	264	62	-	-	1,818.67
SR317	BONNY OAKS DR.	CHANGE		ID	NO	0.99	1.12	686	66	-	-	5,033.60
SR317	BONNY OAKS DR.	CHANGE		ID	NO	1.12	1.739	3,268	62	-	-	22,315.09
SR317	BONNY OAKS DR.	CHANGE	E661 PRESERVATION DR. RT. & L.T.	IC	NO	1.739	1.84	533	34	-	-	2,014.61
SR317	BONNY OAKS DR.	CHANGE		ID	NO	1.84	2.05	1,109	47	-	-	5,790.40
SR317	BONNY OAKS DR.	CHANGE		IC	NO	2.05	2.88	4,362	34	-	-	16,555.73
SR317	BONNY OAKS DR.	CHANGE		IC	NO	2.88	2.96	422	26	-	-	1,220.27
SR317	BONNY OAKS DR.	CHANGE		IC	NO	2.96	3.22	1,373	34	-	-	5,186.13
SR317	BONNY OAKS DR.	CHANGE		IC	NO	3.22	3.28	317	36	-	-	1,267.20
SR317	BONNY OAKS DR.	CHANGE	5745 HICKORY VALLEY RD.	IC	NO	3.28	3.35	370	32	-	-	1,314.13
SR317	BONNY OAKS DR.	CHANGE		IC	NO	3.35	3.71	1,901	38	-	-	8,025.60
SR317	BONNY OAKS DR.	CHANGE		IC	NO	3.71	3.76	264	31	-	-	909.33
SR317	BONNY OAKS DR.	CHANGE		IC	NO	3.76	3.835	396	62	-	-	2,728.00
SR317	BONNY OAKS DR.	CHANGE	5747 VOLKSWAGEN DR. I.T.	IG	NO	3.835	3.89	290	38	12	387	1,613.13
SR317	BONNY OAKS DR.	CHANGE		IC	NO	3.89	4.47	3,062	38	-	-	12,930.13
SR317	BONNY OAKS DR.	CHANGE		IC	NO	4.47	4.53	317	32	-	-	1,126.40
SR317	BONNY OAKS DR.	CHANGE		ID	NO	4.53	4.67	739	64	-	-	5,256.53
SR317	BONNY OAKS DR.	CHANGE	E478 COUNTRY LN. LT.	ID	NO	4.67	4.7	158	51	-	-	897.60
SR317	BONNY OAKS DR.	CHANGE		ID	NO	4.7	4.78	422	64	-	-	3,003.73
SR317	APISON PK.	CHANGE	ALONG SR-2 FRONT & I-75 FOR 1.71 MILES	ID	NO	4.78	4.82	211	72	-	-	1,689.60
SR317	APISON PK.	CHANGE	END OF OVERHEAD	IC	NO	4.82	4.9	422	72	-	-	3,370.20

SR317	APISON PK.	CHANGE	RAMP TO I-75 NB LNS. LT.	IC	NO	4.9	5.05	792	82	-	-	7,216.00
SR317	APISON PK.	CHANGE	OVERHEAD [3SR317000]E NS	ID	NO	5.05	5.14	475	72	-	-	3,801.60
SR317	APISON PK.	END	4145 OLD LEBB HWY. RT. & LT.	ID	NO	5.14	5.48	1,795	72	-	-	14,361.60
SR318	WAUHAATCHIE PK.	BEGIN	SR-2 CUMMINGS HWY. RT. & LT.	IC	NO	0	0.2	1,056	22	-	-	2,581.33
SR318	WAUHAATCHIE PK.	END	SR-148 LOOKOUT MTN. SCENIC HWY	1A	NO	0.2	1.05	4,488	20	-	-	9,973.33
SR319	AMNICOLA HWY.	BEGIN	SR-153 STATE HWY. 153 RT. & LT.	1G	NO	0	0.101	533	63	16	948	4,680.96
SR319	AMNICOLA HWY.	CHANGE	D462 S. ACCESS RD. LT.	1G	NO	0.101	0.26	840	75	18	1,679	8,675.00
SR319	AMNICOLA HWY.	CHANGE		1G	NO	0.26	0.36	528	70	16	939	5,045.67
SR319	AMNICOLA HWY.	CHANGE	UNDERPASS [3SR0580015] 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		ID	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	1,600	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 2B 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	-	-	16,168.53
SR319	DUPONT PKWY.	CHANGE		2B	YES	2.48	2.87	2,059	106	-	-	24,252.80
SR319	DUPONT PKWY.	CHANGE		2B	YES	2.87	3.12	1,320	96	-	-	14,080.00
SR319	DUPONT PKWY.	CHANGE	RAMP 3A TO N. ACCESS RD. & HIXSON PK.	2B	YES	3.12	3.3	950	82	-	-	8,659.20
SR319	DUPONT PKWY.	CHANGE	RAMP 3-D FROM 3542 N. ACCESS RD. LT.	2B	YES	3.3	3.9	3,168	82	-	-	28,864.00
SR319	DUPONT PKWY.	CHANGE	RAMP 3-C FROM 3542 N. ACCESS RD. LT.	2B	YES	3.9	4.14	1,267	92	-	-	12,953.60
SR319	DUPONT PKWY.	CHANGE		2A	YES	4.14	4.35	1,109	82	200	24,640	34,742.40
SR319	HIXSON PK.	CHANGE	ALONG SR-153 LT. FOR 0.87 MILES	1G	NO	4.35	4.48	686	64	25	1,907	6,788.07
SR319	HIXSON PK.	CHANGE	SR-153 STATE HWY. 153 RT. & LT.	ID	NO	4.48	4.79	1,637	60	-	-	10,912.00
SR319	HIXSON PK.	CHANGE	5715 NORTHPOINT BLVD. RT.	ID	NO	4.79	6.36	8,290	64	-	-	58,948.27
SR319	HIXSON PK.	CHANGE		1E	NO	6.36	6.58	1,162	74	-	-	9,550.93
SR319	HIXSON PK.	END	LEAVE CHATTANOOGA CITY LIMITS	ID	NO	6.58	8.155	8,316	64	-	-	59,136.00
SR320	E. BRAINERD RD.	BEGIN	Lee Hwy SR-2	1E	NO	0	0.04	211	44	-	-	1,032.53
SR320	E. BRAINERD RD.	CHANGE		1C	NO	0.04	0.58	2,851	36	-	-	11,404.80
SR320	E. BRAINERD RD.	CHANGE	WESLEY MEMORIAL UNITED METHODIST	ID	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		ID	NO	0.8	0.96	845	26	-	-	2,440.53
SR320	E. BRAINERD RD.	CHANGE		ID	NO	0.96	1.05	475	38	-	-	2,006.40

SR320	E. BRAINERD RD.	CHANGE	4995 VANCE RD. LT.	ID	NO	1.05	1.149	523	26	-	-	1,510.08
SR320	E. BRAINERD RD.	CHANGE	B011 FRANKLIN DR. LT.	IC	NO	1.149	1.365	1,140	30	-	-	3,801.60
SR320	E. BRAINERD RD.	CHANGE	ROSELAWN DR. RT. & GLENBURY DR. LT.	IC	NO	1.365	1.42	290	50	-	-	1,613.33
SR320	E. BRAINERD RD.	CHANGE		IC	NO	1.42	1.51	475	92	-	-	4,857.60
SR320	E. BRAINERD RD.	CHANGE	3603 HICKORY VALLEY RD. LT.	IC	NO	1.51	1.6	475	94	-	-	4,963.20
SR320	E. BRAINERD RD.	CHANGE		IC	NO	1.6	1.65	264	92	-	-	2,698.67
SR320	E. BRAINERD RD.	CHANGE	UNDERPASS (3300750027): 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. LT.	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	4986 N. CONCORD RD. LT.	ID	NO	1.98	2.496	2,724	58	-	-	17,557.76
SR320	E. BRAINERD RD.	CHANGE	E393 KENMOOR DR. RT.	ID	NO	2.496	2.61	602	70	-	-	4,681.60
SR320	E. BRAINERD RD.	CHANGE	4987 N. GUNBARREI. RD. LT.	ID	NO	2.61	2.67	317	58	-	-	2,041.60
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	686	60	-	-	4,576.00
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	4.046	296	24	-	-	788.48
SR320	E. BRAINERD RD.	CHANGE	E368 GRAYS DR. RT.	IC	NO	4.046	4.72	3,559	26	-	-	10,280.75
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	26	-	-	2,623.57
SR389	W. 4TH ST.	BEGIN	I-124 RT. & LT. / CENTER OF UNDERPASS	IB	NO	0	0.06	317	48	8	282	1,971.60
SR389	W. 4TH ST.	CHANGE	3559 CHESTNUT ST. RT. & LT.	IB	NO	0.06	0.12	317	88	-	-	3,097.60
SR389	W. 4TH ST.	CHANGE	3561 BROAD ST. RT. & LT.	IB	NO	0.12	0.18	317	76	-	-	2,675.20
SR389	W. 4TH ST.	END	SR-8 MARKET ST. RT. & LT.	IB	NO	0.18	0.24	317	42	8	282	1,760.40
			Total Length (mi.):	79.5								2,526,060
			Total Roadway Surface(yd^2):									

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 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	5.09	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 (mi.):										19.2	\$ 5,821.20

CITY MAINTENANCE
ROADWAY TYPICAL SECTIONS

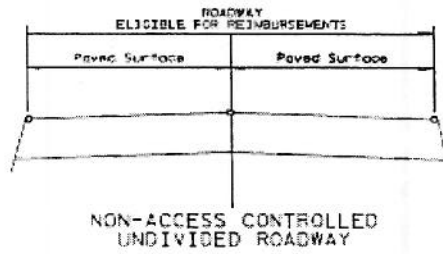


FIGURE 1A

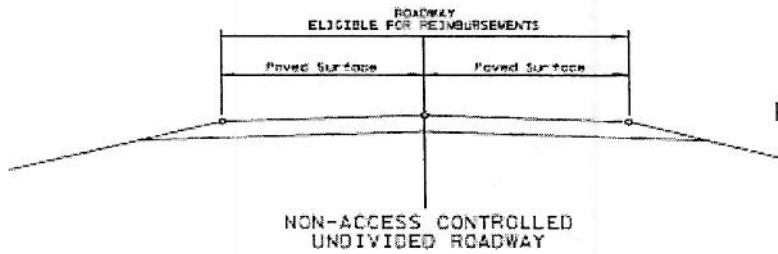


FIGURE 1B

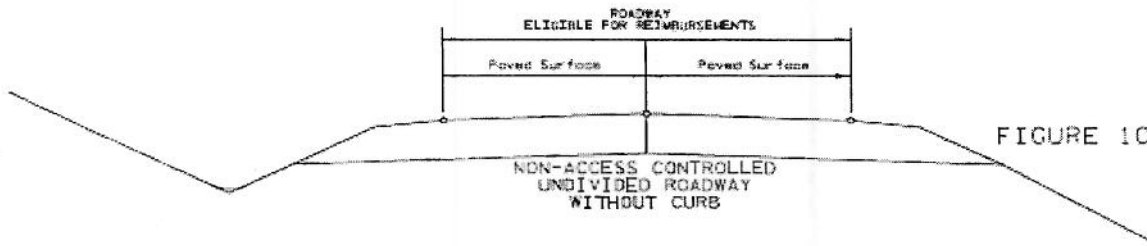


FIGURE 1C

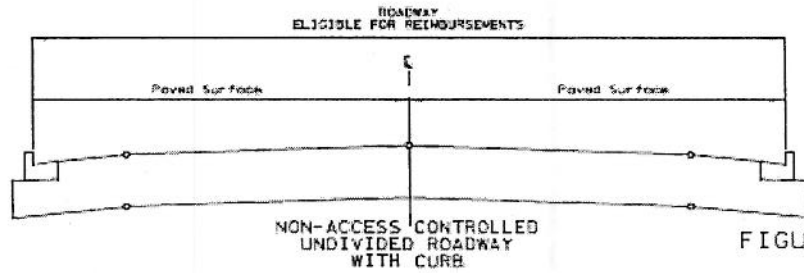


FIGURE 1D

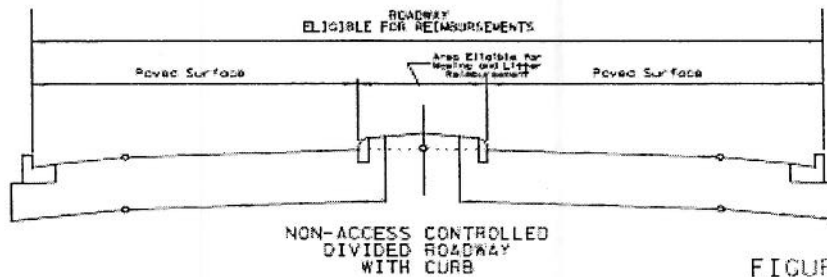
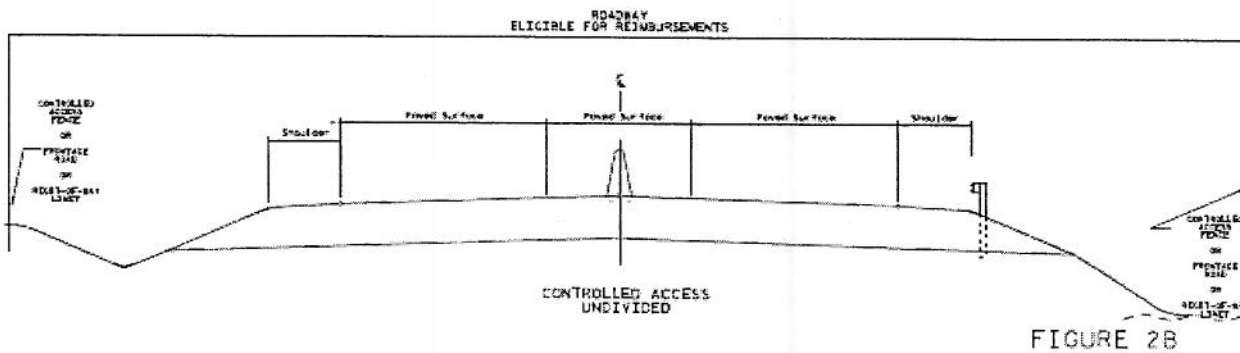
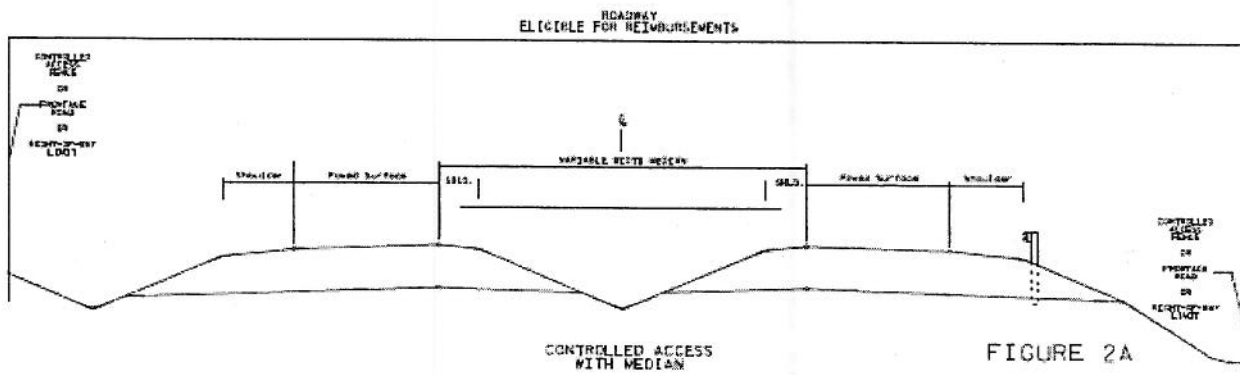
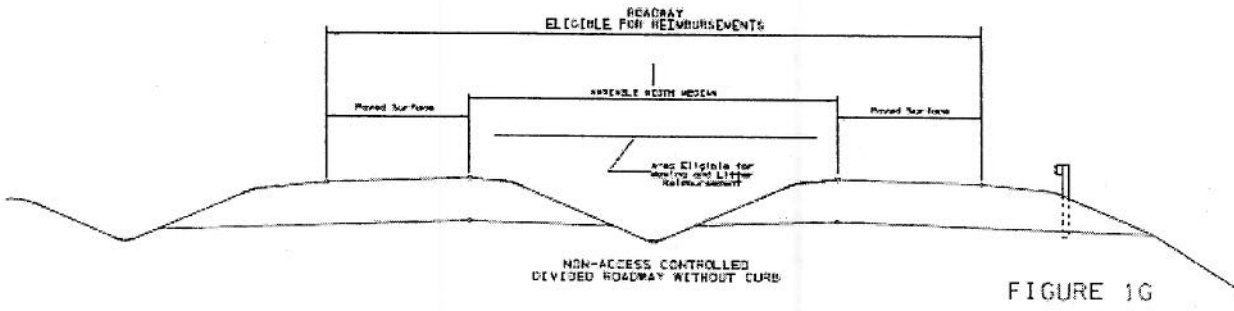
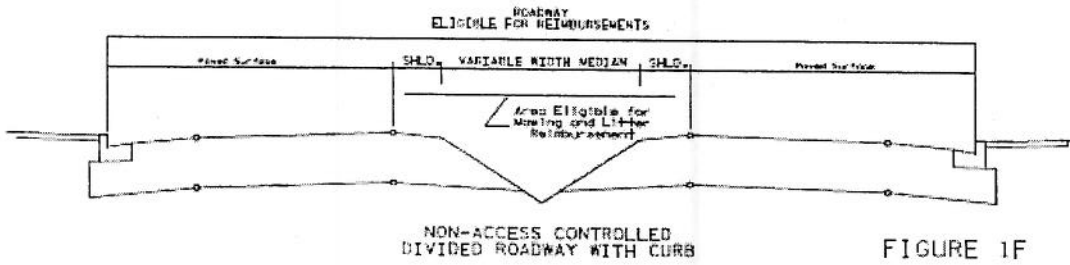


FIGURE 1E

CITY MAINTENANCE ROADWAY TYPICAL SECTIONS



"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 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



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