TO:  MCCARTHY TIRE SERVICE CO. INC.  
9073 EUCLID AVENUE  
MANASSAS, VA 20110

DATE ISSUED:  DECEMBER 23, 2013
CURRENT CONTRACT NO:  618-12

CONTRACT TITLE:  TIRE RECAPPING SERVICES

THIS IS A NOTICE OF RENEWAL OF CONTRACT AND NOT AN ORDER. NO WORK IS AUTHORIZED UNTIL THE VENDOR RECEIVES A VALID COUNTY PURCHASE ORDER ENCUMBERING CONTRACT FUNDS.

This is your Notice that the above referenced contract has been renewed. The contract term covered by this Notice of Award is effective JANUARY 1, 2014 and expires on DECEMBER 31, 2014.

This is the THIRD year award notice of a possible FOUR year contract.

The contract documents consist of the terms, conditions, and specifications of Invitation to Bid No. 618-12 and the bid of the Contractor, incorporated herein by reference.

CONTRACT PRICING:
1) REFER TO PRICE FORM ATTACHED. PRICING REMAIN SAME AS PREVIOUS YEAR.
2) PRICE ADJUSTMENTS FOR EXTENSION OPTIONS BASED ON SEPTEMBER CPI-U

ATTACHMENTS:
SPECIFICATION EXCERPT

EMPLOYEES NOT TO BENEFIT:
NO COUNTY EMPLOYEE SHALL RECEIVE ANY SHARE OR BENEFIT OF THIS CONTRACT NOT AVAILABLE TO THE GENERAL PUBLIC.

VENDOR CONTACT:  JOSEPH HARDCASTLE  TELEPHONE NO.:  703-898-8002
VENDOR PAYMENT TERMS:  NET 30 DAYS
COUNTY CONTACT:  MATTHEW DAVILA  TELEPHONE NO.:  703-228-6467

CONTRACT AUTHORIZATION

[Signature]  12/23/13  Date

DISTRIBUTION

VENDOR:  1  
BID FOLDER:  1
**CONTRACT NO. 618-12 – MCCARTHY TIRE SERVICE COMPANY**

**2012-2013 CONTRACT PRICING**

For providing tire recapping services per the terms, conditions and specifications of this solicitation:

<table>
<thead>
<tr>
<th>TIRE SIZE</th>
<th>ESTIMATED QUANTITY</th>
<th>RECAP UNIT PRICE</th>
<th>TOTAL PRICE</th>
</tr>
</thead>
<tbody>
<tr>
<td>10R22.5</td>
<td>255 EA</td>
<td>$100.33 EA</td>
<td>$25,382.50</td>
</tr>
<tr>
<td>11R22.5</td>
<td>150 EA</td>
<td>$115.26 EA</td>
<td>$17,289.00</td>
</tr>
<tr>
<td>255/70R22.5</td>
<td>60 EA</td>
<td>$100.14 EA</td>
<td>$6,008.40</td>
</tr>
</tbody>
</table>

**TOTAL BID:** $48,679.90

Minimum # of Tires per Pick Up: 1

Time required for delivery of tire(s) with completed recap: 7 consecutive calendar days after pick-up of casing(s) from the county.

**MCCARTHY TIRE SERVICE COMPANY**

Authorized Signature: [Signature]

Name and Title: Regional Sales Manager

Date: 10/31/12
AGMAENT 618-12
SPECIFICATION EXCERPT

It is the intent of this specification to outline the minimum requirements for recapping tires for the Arlington County, Department of Environmental Services ("DES"), Equipment Bureau.

A. The Contractor shall pick up Arlington County’s tire casings, mark all casings and inventory all picked up tire casings.

B. The Contractor shall inspect all casings for recapping. The Contractor shall return to the County all casings marked for scrap and shall indicate the reason or defect that exists with each casing.

C. Type of tread/Selection of casings
All recapping performed by the Contractor under this contract shall be highway traction “mud and snow” design suitable for local surfaced road use and shall comply with Federal, State, and Local noise performance standards. The quality of tread rubber shall be as specified below. Selection of casings to be recapped shall be the responsibility of the Contractor. Radial casings shall be recapped using the “pre cure” method. The Contractor shall inspect all tires to be recapped with an ultrasonic sound wave inspection device, or other similar method, to detect any hidden casing damages.

D. Retreading facility
Equipment used by the Contractor to retread tires shall be of modern design, in good working order, and capable of producing a tread design of good appearance, dimension, and performance. Retreading performed under this contract shall have essentially the same shoulder design and dimensions as the tire had when new, and the tread width of the recap shall meet the tire manufacturer’s recommendations for recapping. [No section repairs to the following tires: 10R22.5 - 11R22.5 - 255/70R22.5] The retread facility shall have an operating procedure conforming to those established by the Tire Retreading Institute, Retreading Industry Action Committee, American Retreaders Association, or other recognized procedure. Such procedures shall include:

1. Initial inspection shall be done through electronic inspection similar to the Non Destructive Testing (known as NDT) to find tire penetrations in the crown and side wall areas. In addition, inspections shall be by Shearography which is an inspection that determines the condition within the casing. The process involves subjecting the casing to a vacuum while lasers measure surface anomalies (i.e. expanding pockets of air). An animated visual of the anomalies aids in determining the casings condition for retreading and detects any casing separations.

2. Buffing
3. Cementing
4. Tread rubber application
5. Curing
6. Trimming and finishing
7. Final inspection shall include a visual hands-on inspection from bead to bead, inside and out to assure that the tire has been properly retreaded.

E. Guarantee
The Contractor shall guarantee all tires recapped or retreaded under this contract against defects in materials and workmanship for the tread-life of the tire. For the purpose of this contract, "tread-life" shall mean the period of wear between the original tread design depth and when the remaining tread design depth measures 3/32 inch. Tread design depth shall be determined by measurements taken at three
(3) points within each tire groove and equally spaced around the circumference of the tire and the results averaged.

If a tire is found to be defective in material or workmanship, the Contractor shall either repair or retread such tire again at no cost to the County.

Should a defective condition develop in the tire body or carcass which prevents retreading or repairing again, the Contractor shall provide to the County an allowance, either in the form of a refund or in the form of a credit toward future orders for recapping service, in the amount of the contract price for retreading at the time of allowance.

F. Type of process and tread design (APPROVED PRODUCT LIST)
For the purpose of this solicitation, the acceptable recapping processes shall be "PRECURE." The grade of rubber accepted shall only be major brand premium, first tier, such as Bandag, Michelin, Goodyear or equivalent. The major brand name must be stamped (cured) into the tread rubber of all retreaded tires. Tread depth shall be as designated in the Proposal Section. Tread rubber used in this process shall be previously cured and ready for application to the casing.

Bids offering other processes will not be considered for award.

G. Undertread
The rubber between the base of the tread design and the buffed carcass, known as undertread, shall be equal to not less than twenty percent (20%) of the tread of the retreaded tire. The tread depth of the retreaded tire shall be no less than that specified for the applicable size listed below.

H. Mold flash/Rejected recaps
Completed products shall meet and/or exceed the requirements of Federal Specification ZZ-T-441. Prior to delivery by the Contractor, retreaded tires shall be trimmed of mold flash and mold vent extrusions and shall be painted in accordance with accepted industry practices. Any evidence of inferior workmanship, defect, or imperfection, as determined by the County staff, shall be a reason for rejection of the retreaded tire. The Contractor shall replace any such rejected retreaded tire with a like retreaded tire meeting these specifications, at the Contractor's expense.

The following are some examples of reasons for rejection:

- Ply, tread, and sidewall separation
- Tread folds or tread element rounding; with radii over one-half of tread depth or over one inch long
- Mold folds or mold tearing
- Sidewall light or thin areas
- Off register treads; treads radially off register, and/or mold sections in misalignment on the periphery
- Balance defect
- Off-center treads
- Smooth area in tread caused by use of spacer with no design configuration
- Soft porous, or incomplete cure (tread hardness)
- Mold flash in excess of .002 inch in thickness

I. Buffing of tire casings
Casings being prepared for recapping shall be buffed to a texture as outlined by the Rubber Manufacturer's Association Texture Specifications 4 or 5. The buffing radius shall be minimum 18" to 22". Recapped tires buffed down below the standard
manufacturer's specified width shall not be recapped again.

**NO BUFFING MARKS SHALL BE VISIBLE BEYOND THE EDGE OF THE RECAPPED TREAD.**

**J. Pickup and delivery**
The Contractor shall pickup casings to be recapped at the Arlington County Equipment Division, 2701 S. Taylor Street, Arlington, Virginia, and deliver back to the same site upon completion of recap. The Contractor shall provide all labor and equipment necessary to affect service, and provide, at the time of pickup, an accurate inventory count by size of the tires being removed from the County premises. The County shall provide one employee to assist the Contractor with selection and inventory of tires. Pickup shall be made by the Contractor on a scheduled basis as mutually agreed by the Contractor and the County.

**K. Product quality**
The safe operation and maintenance of the County school bus fleet is of paramount importance. Only recaps of the highest quality, equal to the original equipment quality, or better, can be used/installed on the buses.

Loss of recap treads has been known to cause severe vehicular body damage and broken brake lines which has resulted in brake failure. If, after acceptance and use of a tire recapped by the Contractor under this contract, a failure or loss of the recap occurs, such failure shall be cause for immediate review of all aspects of Contractor’s compliance with the specifications and requirements set forth in this specification.

All tires recapped under this contract must bear the retreader’s DOT identification number, molded or engraved next to the new tire manufacturer’s DOT identification number.

The Contractor shall provide to the County, prior to start of any work under this contract, a name and telephone number of a contact person in the case of emergency 24 hours a day, 7 days a week.