

July 22, 2005

SUBJECT: Various Routes Section 2005-021LS Various Counties Contract No. 62950 Item No. 56, 8/5/05 Letting Addendum A

NOTICE TO PROSPECTIVE BIDDERS:

Attached is an addendum to the plans or proposal. This addendum involves revised and/or added material.

1. Revised pages 3-5 of the Special Provisions.

Prime contractors must utilize the enclosed material when preparing their bid and must include any Schedule of Prices changes in their bidding proposal.

Bidders using computer-generated bids are cautioned to reflect any and all Schedule of Prices changes, if involved, into their computer programs.

Very truly yours,

Michael L. Hine Engineer of Design and Environment

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By: Ted B. Walschleger, P. E. Engineer of Project Management

cc: Diane O'Keefe, Region 1, District 1; Roger Driskell; Jim White; Design & Environment File

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## Article 253.11 - Mulch Cover.

Delete the first sentence and substitute:

"Immediately after planting, weed barrier fabric shall be placed around all plants and covered with mulch in the entire mulched bed or saucer area specified."

## Article 253.12 - Wrapping.

Delete and substitute:

"Wrapping of trees will not be required."

#### Article 253.13 - Bracing.

Delete and substitute:

"Bracing of trees will not be required. Trees must be transported to the planting location and planted in a way that does not cause them to be loose in the root ball or crooked. Trees must be straight and stable to be measured for payment. The Contractor may elect to do staking or bracing to stabilize newly planted trees, but all staking and bracing must be removed and the tree must be stable before it is measured for payment."

## Article 253.14 - Period of Establishment.

Delete and substitute:

"The Department will assume the responsibility for all plant material found to be satisfactory at the time it is measured for payment."

#### Article 253.15 - Plant Care.

Delete and substitute:

"Following measurement of the woody plants for payment, the Engineer may direct the Contractor to perform plant care work such as watering, weeding, pruning or straightening. Plant care work ordered by the Engineer following measurement of the woody plants for payment will be considered extra work and paid for by force account."

#### WOODY PLANT CARE

<u>Description:</u> This work shall consist of weeding, replenishing mulch, debris removal and disposal, insect control, pruning, edging, removal of tree stakes and wires from replacement trees, and other plant care work items for each work cycle as described herein and as directed by the Engineer. The work required shall be scheduled to be complete and acceptable upon completion of the project.

Inspection Date: Woody plant care will be inspected on or before November 14, 2005. The work required must be 100 percent complete before the inspection date. Partial inspections will not be made. Revised 7/22/05

## Work Cycle Requirements:

- Tree beds, shrub beds, vine beds, and tree saucers must be 100 percent weed-free and clear of debris to be acceptable.
- Dead branches, sucker growth and broken or objectionable branches must be pruned.
- Dead plants must be removed and properly disposed of.
- Wood mulch must be replenished to maintain a 4 inch (100 mm) depth around woody plants.
- Plants must be sprayed to eliminate any insect infestation.
- Plantings that have been growing for one season must have all stakes, wires, tree wrap, and tags removed.
- Beds and tree saucers must have a neatly spaded edge between the mulched bed or saucer and the turf.
- Mulch must be raked out of turf surrounding the mulched bed or saucer.
- All debris which results from this operation must be removed from the right-of-way at the end of each day.

<u>Method of Measurement:</u> This work will be measured for payment as each tree (shade, intermediate, or evergreen), each shrub, and each vine cared for to the satisfaction of the Engineer on or before November 14, 2005. Measurement for payment of this work will be performed on or before November 14, 2005. If the inspection discloses any work as being unsatisfactory, the Engineer will give the Contractor the necessary instructions for correction of same, and the Contractor shall immediately comply with such instructions and correct the unsatisfactory work on the inspection date. Work that is not acceptable on the inspection date will not be measured for payment. Individual shrubs/trees within a shrub bed will not be measured for payment if any portion of the shrub/trees bed has not been cared for to the satisfaction of the Engineer.

<u>Basis of Payment:</u> This work will be paid for at the contract unit price each for TREE CARE, SHRUB CARE, and VINE CARE which price shall include all materials, equipment, and labor necessary to complete the work specified.

## PERENNIAL PLANT CARE

<u>Description</u>: This work shall consist of weeding, replenishing mulch, trimming and other perennial plant care work items for each work cycle as described herein and as directed by the Engineer. The work required for each work cycle shall be scheduled to be complete and acceptable at the time of inspection.

<u>Inspection Date</u>: Perennial plant care will be inspected on or before November 14, 2005. The work required for each work cycle must be 100 percent complete on the inspection date. Partial inspections will not be made.

Revised 7/22/05

## Work Cycle Requirements:

- Perennial plant beds must be 100 percent weed-free and clear of litter and debris to be acceptable. Control weeds in landscaped areas by pulling the entire plant and roots. Dead flowers must be trimmed and removed.
- Shredded mulch must be replenished to maintain a three-inch (75 mm) depth around perennial plants. (Mulch must be approved by the Engineer prior to placement).
- Plants must be free of insect infestations and sprayed if necessary.
- Beds must have a neatly spaded edge between the mulched bed and the turf.
- Mulch must be raked out of turf surrounding the mulched bed.
- All debris that results from this operation must be removed from the right-of-way and disposed of in accordance with Article 202.03 at the end of each day.
- Trim dead tips of ground covers.

<u>Method of Measurement</u>: The work will be measured for payment of surface area cared for to the satisfaction of the Engineer. The area will be computed in square yards. Measurement for payment of this work will be performed on or before November 14, 2005.

If the inspection discloses any work as being unsatisfactory, the Engineer will give the Contractor the necessary instructions for correction of same, and the Contractor shall immediately comply with such instructions and correct the unsatisfactory work on the inspection date. Work that is not acceptable on the completion date will not be measured for payment. Individual perennial plant areas within a perennial plant bed will

not be measured for payment if any portion of the perennial plant bed has not been cared for to the satisfaction of the Engineer.

<u>Basis of Payment</u>: This work will be paid for at the contract unit price per square yards for PERENNIAL PLANT CARE, which price shall include all materials, equipment, labor, removal, disposal and incidentals required to complete the work as specified herein and to the satisfaction of the Engineer.

# WEED CONTROL, BROADLEAF IN TURF

<u>Description</u>: This work shall consist of the application of a broadleaf herbicide (TRIPLET HI-D SELECTIVE HERBICIDE or equal) along highway roadsides for control of broadleaf weeds in turf areas.

<u>Materials</u>: The broadleaf herbicide (TRIPLET HI-D SELECTIVE HERBICIDE or equal) shall have the following formulation:

A. Active Ingredient

- 1. Dimethylamine Salt of 2,4-Dichlorophenoxyacetic acid, 41.08%
- 2. Dimethylamine Salt of (+)-R-2-(2-Methyl-4-Chlorophenoxy) propionic Acid 6.95%
- 3. Dimethylamine Salt of Dicamba (3,6-Dichloro-o-anisic Acid) 1.67 %

Revised 7/22/05