# ADDENDUM NO. 2 - JOB 771 JONESBORO STREET IMPROVEMENT PROGRAM WEST NETTLETON AVENUE MAY 22, 2003

# TO:Proposal Holders - Job 771SUBJECT:Changes for Job 771, West Nettleton Avenue Improvements

## Item 1: Change in Bid Date

The bid date has been changes from May 27, 2003 to June 3, 2003. Bids will be opened at 10:00 a.m. in the Haworth Room of the Huntington Building at 900 W. Monroe, Jonesboro, AR 72401

## Item 2: Flowable Fill

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Per City Ordinance, make flowable fill subsidiary to pipe. See attached Ordinance No. 3054.

# LIST ADDENDUM NO. 2 ON THE ACKNOWLEDGMENT FORM IN THE FRONT OF YOUR PROPOSAL. ACKNOWLEDGE RECEIPT OF THIS ADDENDUM BY SIGNING AND DATING THE FORM. ATTACH THIS ADDENDUM LETTER INSIDE THE FRONT COVER OF YOUR PROPOSAL ACKNOWLEDGMENT MUST BE MADE AND THE FORM RETURNED WITH THE PROPOSAL.

## ORDINANCE NO. <u>3054</u>

#### AN ORDINANCE AMENDING JONESBORO CODE OF ORDINANCES CHAPTER 9.08, KNOWN AS EXCAVATIONS AND ALTERATIONS, BY AMENDING SECTION 9.08.03, EXCAVATIONS TO BE RESTORED, AND ADDING SECTION 9.08.04 LIMITS OF EXCAVATIONS.

BE IT ENACTED AND ORDAINED, by the Jonesboro City Council that Chapter 9.08, known as Excavations and Alterations be amended as follows:

SECTION 1: 9.08.03 Excavations to be Restored. All material excavated for the street cut shall be removed and disposed of by the person, firm, or corporation performing said excavation. All excavations shall be restored with flowable fill to within 2" of the surrounding bituminous riding surface.\* The mix design for the flowable fill will be prepared by the Applicant The mixture will be proportioned to produce a flowable mixture without segregation, material for one cubic yard, absolute volume, shall be as follows:

Cement - 80 - 100 lbs.

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Fly Ash - 220 - 300 lbs.

Sand - Variable to equal 1 cubic yard Water - Approximately 65 gallons The minimum flow shall be 8". The unit weight shall be a minimum of 110 lbs./cu. ft.

\*If the surrounding riding surface is concrete, flowable fill shall be placed to within 6" of the riding surface.

The flow test shall consist of filling a  $3^{"}$  diameter x  $6^{"}$  high open-ended cylinder to the top with the flowable material mixture. If necessary, the top of the mixture will be struck off level. The cylinder will then be pulled straight up and the flow will be measured by the approximate diameter of the mixture.

Placing of either bituminous hot mix for asphalt surfaces or concrete for concrete surfaces over the flowable fill may begin after the flowable material has taken its initial set, is stable, and does not displace under equipment. A tack coat of liquid asphalt shall be applied to the cut face of the surrounding asphalt pavement before final hot mix surface is placed. Steel plates shall be used to maintain traffic over cuts before flowable fill is placed if necessary and also during the curing time of the flowable fill. These steel plates shall be provided by the City. All pavement restoration shall be made by the City of Jonesboro.

In the event a cut is to be restored during a time when hot asphalt plant mix is not available, cold plant mix may be used as a temporary surface until a time hot plant mix is available. It shall be the applicants responsibility to maintain the cold mix patch until replaced with hot plant mix. The initial deposit will not be released until hot plant mix is in place and a final inspection has been made.

SECTION 2: 9.08.04 Limits of Excavations. The limits of cuts to be restored shall as follows:

1. All longitudinal cuts within 5' of the edge of the paved surface.

2. All transverse cuts to a distance of 3' beyond the edge of a paved surface.

When the excavation is not within a gravel surface or concrete or bituminous surface the flowable fill shall be placed to within 6" of the surrounding ground. The remaining 6" shall be filled with topsoil and seeded. The deposit shall be assessed at the rate for gravel surface as indicated in 9.08.02. When a proper stand of grass is obtained the deposit may be released. No cuts shall be made within 200' of a signalized intersection until the Engineering Department has been notified to locate traffic detection loops.

PASSED AND ADOPTED THIS the 15th day of June, 1998.

# HUBERT BRODELL, MAYOR

ATTEST:

DONNA K. JACKSON, CITY CLERK

## West Nettleton Avenue Pre-Bid May 20, 2003, 10:00 a.m.

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City of Jonesboro
Garver Engineers
City of Jonesboro
City of Jonesboro
City of Jonesboro
Cameron Construction
Mobley Contractors
Mobley Contractors
Atlas Asphalt
Meadows Construction

At the beginning of the meeting everyone received a copy of Addendum 1. Also will be mailed out to all plan holders.

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## Marvin Day, Cameron Construction

How confident are you of the utility schedule outlined in Addendum 1? Would like to know for planning purposes.

## Aubrey Scott, City of Jonesboro

CWL - they will have no moving unless necessary. They have very few poles to move. Harry Hardwick has spoken to them and they will have to move some meters and fire hydrants.

ARLKA - they are going to put in a new line in around Nettleton Circle. There main is at the YMCA. Already on the north side of Nettleton, going to put in a new a line because it is so old.

SWB - talked about putting most of it underground but have not received any engineering plans. All of there work should be in the utility easement which is on the outside of the new sidewalk. With coordination, they can do work while the contractor is working. Engineering will have charge of that coordination.

Utility companies have not committed on time schedule. For the most part, utilities will not be moved and contractor will have to work around them.

Road construction is 180 calendar days.

## Jerry Goff, Mobley Contractors

Time? Engineering has the authority to change schedule at any time.

# Claude Martin, City of Jonesboro

Is some of the existing drainage being used?

## Walter Spaul, Garver Engineers

Some of the existing drainage is being used.

## **Claude Martin**

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Has everything been checked to make sure it is up to capacity for the drainage?

#### Walter Spaul, Garver Engineers

It has not been checked.

Claude requested that all drainage be up to capacity to accept new construction. Claude needs to review calculations on all drainage.

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#### Claude Martin, City of Jonesboro

Hopefully the utility schedule will be pretty close. If there is a problem or a delay with utilities, that will be taken into consideration for time purposes.

A full work order will be issued only when the work can begin and not stop.

#### Aubrey Scott, City of Jonesboro

SC 9 in Specs - a list of agreements between City and property owners. These agreements include the owner's name, address and the work to be done under this contract. Money has been paid by the City but other items on the agreements are contractor's responsibility.

According to Harry Hardwick, one parcel remains but will be signed before contract is signed.

#### Marvin Day, Cameron Construction

Any special consideration for the two schools?

#### Aubrey Scott, City of Jonesboro

As far as times to work, the contractor will have to work out schedule with school. The schools are of the project.

## Mike George, Atlas Asphalt

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How much concrete is going to be allowed in the widening places?

## Walter Spaul, Garver Engineers

Concrete can be used in narrow section but concrete is not intended to be used throughout the project. Concrete will be paid as binder.

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Refer to Page 6, Note 6.

Any technical questions should be addressed to Claude Martin or Teddy Hooton at the Engineering Department. The phone number is 870-932-2438.

This was not a mandatory meeting.