CITY OF SAN ANTONIO
PUBLIC WORKS DEPARTMENT
CITY COUNCIL AGENDA MEMORANDUM

TO: Mayor and City Council
FROM: Thomas G. Wendorf, P.E., Director of Public Works
SUBJECT: W.W. White Road – Rigsby to Lord, Field Alteration Number 13 & 14
DATE: May 5, 2005

SUMMARY AND RECOMMENDATIONS

This Ordinance approves City of San Antonio Field Alteration Number 13 in the amount of $34,608 and Field Alteration Number 14 in the amount of $124,012 payable to R.I. Jones, I.P, for a total ordinance amount of $158,620 funded with Certificates of Obligation, in connection with the W.W. White – Rigsby to Lord project, an authorized 1994-1999 General Obligation Drainage Improvement Bond project located in Council District 2.

Staff recommends approval of this Ordinance.

BACKGROUND INFORMATION

This project includes drainage improvements along W.W. White from Rigsby to Lord Road and on Rigsby from W.W. White to Salado Creek. It also provides for a drainage system along Sea Breeze, Dell Crest, and Odessa. This project is scheduled for completion in May 2005.

This Ordinance authorizes Field Alteration Number 13, in the amount of $34,608 for the addition of 700 square yards of 4-inch thick concrete riprap along the northside of Rigsby Road to be placed between the existing edge of the roadway and the newly constructed concrete channel running parallel to the roadway, which was not included in the original bid proposal. This field alteration also adds 30 calendar days to the contract. This Ordinance also authorizes Field Alteration Number 14, in the amount of $124,012 for the addition of 700 square yards of commercial concrete driveways and 1200 square yards of asphaltic concrete driveways throughout the project area. Field Alteration Number 13 and 14 are incorporated herein as Attachment 2 and 3 respectively.

This construction contract was approved by City Council on September 11, 2003 through Ordinance Number 98125, for the original amount of $4,171,109.35. Previously approved Field Alterations have increased the contract amount to $4,754,741.99. This Ordinance will increase the total amount approved for this contract to $4,913,361.99.
POLICY ANALYSIS

Approval of this ordinance will be a continuation of City Council policy to complete previously approved 1994-1999 General Obligation Drainage Improvement Bond funded Capital Improvement Projects.

FISCAL IMPACT

This is a one-time capital improvement expenditure within budget and included in the FY 05-10 Capital Improvement Program Budget. Funds in the amount of $158,620 are available from 2001 Certificates of Obligation, and are authorized payable to R.L. Jones, LP.

COORDINATION

This action was coordinated with the Office of Management and Budget and the Finance Department.

SUPPLEMENTARY COMMENTS

This contract was developed using the formal competitive bid process; therefore, a Discretionary Contracts Disclosure Form is not required.

ATTACHMENTS

1. Project Map
2. Field Alteration Request Number 13
3. Field Alteration Request Number 14

Thomas G. Wendorf, P.E.
Director of Public Works

Melissa Byrne Vossmer
Assistant City Manager

J. Rolando Bono
Interim City Manager
CITY OF SAN ANTONIO
DEPARTMENT OF PUBLIC WORKS
FIELD ALTERATION REQUEST

Date Prepared: March 15, 2005
Field Alteration No.: PW-13

W.W. White PH. I: Rigby to Lord
Project No. 23-00828

The revision or amendment described below to the work originally or previously specified is hereby requested, including all changes in costs. (Describe work to be added or deleted, including SAP Material Number. Attach revised plan sheet affected or drawings as required):

Addition of 700 square yards of 4-inch thick concrete riprap along the northside of Rigby from the apartment complex at Station 1034+00 to the Walgreens at Station 1043+00. (See attached worksheet)

Justification for proposed alteration (description in detail as to why this work is to be added or deleted - use attachments if necessary):

The decision was made to increase the amount of concrete riprap between the roadway and the flowline of the existing concrete swale in order to eliminate the risk of maintenance and erosion problems along the slope bank of the channel.

Resulting change in contract cost by this Field Alteration:

[X] Increase  $34,608.00
[ ] Decrease  (attach summary)

Resulting in:

[X] Increase  30 Working Day(s)
[ ] Decrease  [X] Calendar Day(s) (To be negotiated by the Contractor and the City.)

Requested by:

City of San Antonio
City, Consulting Engineer/Architect, Other (Please Specify)

Prepared By: [Signature]
[Signature]
[ ] President

Firm: R.L. Jones, L.P.
Contractor (type in full name)

Recommended

Consultant (Project Eng/Arch Only)
Firm: Ford Engineering, Inc.

[Signature] 03/15/05

Project Manager

[Signature] 4/11/05

Construction Inspections Manager

[Signature] 4/11/05

Approved

Douglas W. Yerkes, Ph.D., P.E.
City Engineer

Date

Thomas G. Wendell, P.E. (if over $25,000)
Director of Public Works

Date

FOR CITY USE ONLY:

Professional Services Fees for this Field Alterations are [ ] eligible [ ] ineligible

Original Contract Amt. $4,171,109.35
Previous Approved FAs $583,632.64
This Field Alteration $34,608.00
Total $4,189,349.99

WBS: 23-00828-05-02-05

Purchase Order:

Const. Contg. Fund $379,239.21
Previous Approved FA $330,098.20
This Field Alteration $34,608.00
Total Field Alterations $364,706.20
Balance $14,533.01

Fund 45 Ord. 98125 4/11/03
WBS: 23-00828-05-02-05
FIELD ALTERATION NO. 13 WORKSHEET
March 15, 2005

Project: W.W. White Road ~ Rigsby to Lord
Project No.: 23-00828

1. Item No. 505  4" Concrete Riprap (in front of the Walgreens)  300 SY x $50.00/SY = $15,000.00
2. Item No. 505  4" Concrete Riprap (Walgreens to apartments)  400 SY x $42.00/SY = $16,800.00
3. Barricades
4. Bonds

TOTAL

$34,608.00
February 28, 2005

Mr. Anibal Gutierrez
City of San Antonio
114 West Commerce
San Antonio, TX 78205

Re: W.W. White

Dear Mr. Gutierrez:

As per our recent meeting in the field, it appears the concrete channel design along Rigsby will present ongoing maintenance and erosion problems.

I am submitting the following price to have continuous concrete, flex base and asphalt between our concrete and existing edge of the street.

Concrete rip rap (4" thickness) doweled into the existing concrete placed four feet wide matching the slope on the north side with a toe down on the south end of it. This quantity includes putting concrete in front of Walgreens on the north side of drain.

300 SY @ existing bid price of $30.00 SY $15,000.00

Concrete Flex Base topped with 1" asphalt placed between the existing street and the concrete channel:

400 SY @ existing bid price of $70.00 SY $28,000.00

Discounted price if the proposed concrete rip rap is approved with this work:

400 SY @ existing bid price of $42.00 SY $16,800.00
(This represents a 40% discount.)

Subtotal $31,800.00
Barricades $1,800.00
3% Bond $1,008.00
Total $34,608.00

I am requesting 30 calendar days to be added to my time statement.

Sincerely,

R.L. Jones LP

David Jones
President

Cc: R. Guzman
File

OK PROCEED w/ F.A.

3-3-05
CITY OF SAN ANTONIO
DEPARTMENT OF PUBLIC WORKS
FIELD ALTERATION REQUEST

Date Prepared: April 7, 2005

Project Name (as shown on the Work Project Authorization): W.W.WHITE PHASE I: RIGSBY TO LORD

The revision or amendment described below to the work originally or previously specified is hereby requested, including all changes in costs. (Describe work to be added or deleted, including SAP Material Number. Attach revised plan sheet affected or drawings as required):

Increase quantities for items 502.3 - commercial driveways and item 503.1 - asphaltic concrete driveways.

Justification for proposed alteration (description in detail as to why this work is to be added or deleted - use attachments if necessary):

Quantities were under estimated on Bid Proposal.

Resulting change in contract cost by this Field Alteration: [X] Increase $124,012.00

Resulting in: [ ] Working Day(s) [ ] Calendar Day(s) (To be negotiated by the Contractor and the City.)

Requested by:
City of San Antonio
City, Consulting Engineer/Architect, Other (Picoco Spec'y)

Prepared By: [Signature]
Title: President
Firm: R.L. Jones, L.P.
Contractor (type in full name)

Recommended

[Signature] 04/07/05
Consultant (Project Eng/Arch Only)
Firm: Ford Engineering, Inc.

[Signature] 4/12/05
Project Manager

[Signature] 4/12/05
Capital Programs Manager

[Signature] 4/12/05
Construction Inspections Manager

[Signature] 4/18/05
Assistant City Engineer

Approved

Douglas W. Yerkes, Ph.D., P.E.
City Engineer

Thomas G. Wendorf, P.E.
Director of Public Works
(if over $25,000)

FOR CITY USE ONLY:

Professional Services Fees for this Field Alterations are [ ] eligible [ ] ineligible

| Original Contract Amt. | $4,171,099.35 |
| Previous Approved FAs | $1,616,240.64 |
| This Field Alteration | $124,012.00 |
| Total | $4,913,351.99 |

WBS: 23-00828-05-02-05

WBS: 23-00828-05-03

Fund 45 Ord. 98125 911103

Purchase Order: 

Const. Contg. Fund $503,251.21
Previous Approved FA $364,700.20
This Field Alteration $124,012.00
Total Field Alterations $482,718.20
Balance $14,533.01
W.W.White Phase I: Rigsby to Lord

FIELD ALTERATION  PW-#14 WORKSHEET

7 APRIL 2005

Project Number: 23-00828

Additional Quantities Required

Item 502.3 – Concrete Driveways
700 S.Y. x $52.00 = $36,400.00

Item 503.1 – Asphallic Concrete Driveway
1200 S.Y. x $70.00 = $84,000.00
Subtotal = $120,400.00
3% Bond = $3,612.00
Total = $124,012.00