

CITY OF SAN ANTONIO INTERDEPARTMENTAL MEMORANDUM PUBLIC WORKS DEPARTMENT

TO:

Mayor and City Council

FROM:

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

THROUGH: Terry M. Brechtel, City Manager

COPIES:

Melissa Byrne Vossmer; Andrew Martin; Peter Zanoni; Milo D. Nitschke;

file

SUBJECT:

Hillside Acres Phase II, Field Alteration Number 5

DATE:

March 25, 2004

SUMMARY AND RECOMMENDATIONS

This Ordinance ratifies and approves the City of San Antonio Field Alteration No. 5 in the amount of \$26,352.80 payable to AJ Commercial Services, dba A.S.C. Paving, Inc. in connection with the Hillside Acres Phase II project, an authorized Community Development Block Grant (CDBG) funded project located in Council District 4.

Staff recommends approval of this Ordinance.

BACKGROUND INFORMATION

This project is the second phase of the Hillside Acres Drainage Project and provided for underground drainage in the easements from Gavilan to Farr and for the reconstruction of intersecting streets as necessary. While project construction was completed in December of 2003, project deficiencies were not corrected and final quantities determined until February of 2004.

This Ordinance ratifies and authorizes Field Alteration Number 5, in the amount of \$26,352.80 which provides for asphalt treated base driveways, storm drainage pipe, Final Lift Type D asphalt pavement, gravel driveways, vehicular gate, Special Item number 1 – concrete headwall, and Special Item number 2 – restocking of pipe as shown in Attachment 1.

Items addressed in this Field Alteration include the increase in the asphalt treated base and the storm drainpipe quantities as some of the existing dirt residential driveways were much wider than shown in the plans and new driveways have been installed since the completion of the final plans. Final Lift Type D asphalt pavement was not included in the base bid quantities due to the street reconstruction portion of the project being proposed for completion at a later date. A vehicular gate was added to provide access to the drainage easement, and a concrete headwall was needed to retain the edge of the new asphalt driveway at 5214 Hillburn due to the close proximity to the edge of a 4-way inlet. The restocking fee included in the Field Alteration provides for the return of unused 36-inch storm drainpipe which was replaced with a 24-inch drainpipe to avoid engineering redesign and down-time charges.

This construction contract was approved by City Council on April 17, 2003 through Ordinance Number 97466 for the original amount of \$250,583.74. Previously approved Field Alterations increased the contract amount by \$71,559.60 to \$322,143.34. This Ordinance will increase the total amount approved for this contract to \$348,496.14.

POLICY ANALYSIS

Approval of this ordinance will be a continuation of City Council policy to complete previously approved CDBG funded Capital Improvement Projects.

FISCAL IMPACT

This is a one-time capital improvement expenditure within budget and included in the FY04-09 Capital Improvement Program Budget. Funds in the amount of \$26,352.80 are available from Community Development Block Grant (CDBG) funds and are authorized payable to AJ Commercial Services, dba A.S.C. Paving, Inc.

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 No. 5, Final

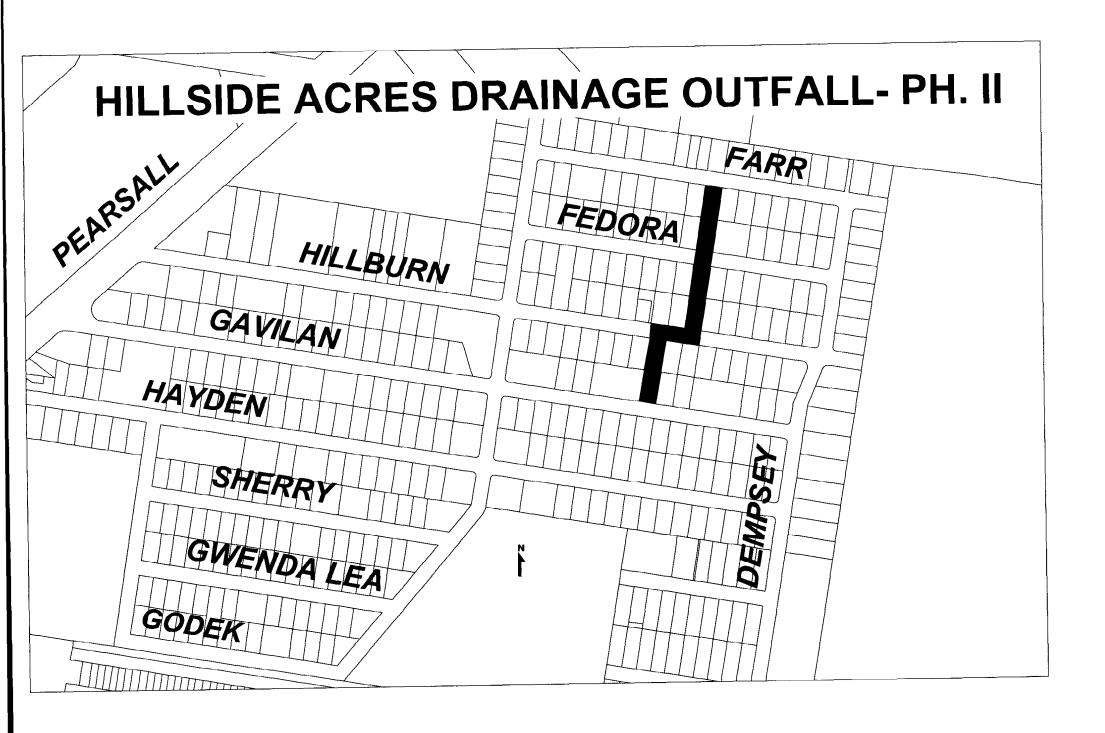
Thomas G. Wendorf, P.E.

Director of Public Works

Melissa Byrne Voszmer/ Assistant City Manager

APPROVED:

Terry M. Brechtel
City Manager



FORM PW - 15 **REV MARCH 2003** ONE (1) COPY

CITY OF SAN ANTONIO DEPARTMENT OF PUBLIC WORKS

Date:	

February 6, 2004

FIELD ALTERATION REQUEST

Fie	ld Alte	ratio	n No.	
. 7	PH	1:	35	

PW-5

Project Name (as shown on the Work Project Authorization):

2004 FEB 27 PH 1

Ord. No. 97466 4/17/03

Hillside Acres Drainage Outfall Phase II

RECEIVED

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. Attach revised plan sheet affected or drawings as required):

FEB 2 3 2004

See Attachment

JAY OF SAN ANTONIO

Justification for proposed alteration (description in detail as to why this work is to be added or deleted - use attachments the case of the control of the

- 1. H.M.A.C. Pavement Type D Asphalt was not included in the base bid quantities and design. The type D finish was not included in the original design for the permanent asphalt driveways.
- 2. The additional Asphalt Treated Base Driveways and the Storm Drain 17x13 CMP quantities were increased due to the existing residential driveways were much wider than estimated and shown in the project plans.
- 3. A Chain link Wire fence Vehicular gate is needed at the end of the Storm Drain easement to deter access to the easement.
- 4. A Concrete Headwall is needed to retain the edge of the new asphalt driveway at 5214 Hillburn due to the close proximity to the edge of a 4-way inlet.
- 5. The Restocking Fee is for the return of unused 36" RCP Storm Drain Pipe. A 36" trunk line was replaced with a 24" RCP to

avoid an Engineering re-design and down time charges.	
Resulting change in contract cost by this Field Alteration:	[X] Increase \$26,352.80 [] Decrease (attach summary)
[] Increase [X] Working Day	
Resulting in an: [] Decrease 0 [] Calendar Day	y (To be negotiated by the Contractor and the City.)
Requested by:	1 - Alwin
City of San Antonio - Public Works	By Jean Tamoth
City, Consulting Engineer/Architect, Other	Date:
(Please Specify)	Title: Leon Payne III - Project Manager Firm: A.S.C. Paving, Inc.
	Contractor (type in full name)
B	FEB 2.5 70
Recommended	· · · · · · · · · · · · · · · · · · ·
	Others: (If required; i.e., City Dept., S.AW.S., etc) Date:
	Mall all alast
Toris In The 2/13/64 Consultant (Project Engr/Arch Only) Date:	hatto () 4/1/104
Consultant (Project Engr/Arch Only) Date:	Walter E. Childs Date:
Firm: S.M. Galindo Engineers, Inc.	Construction Inspections Manager
of ald to some before	Ray 10/1/00 21271
Lanne distribut De 2/25/04	1 VIVILLUS EICS/
Samuel Hutchins IV, P.E. Date: Project Manager	Razi S. Hosseini, P.E. Date: Assistant City Engineer
	Addition only Engineer
S. D. Cewanter, PED	
William E. Krause Date: 11.10	Douglas W. Yerkes, Ph.D., P.E. Date:
Capital Programs Manager 3-3-04	City Engineer
APPROVED:	
Terry M. Brechtel Date: City Manager	Thomas G. Wendorf, P.E. Date: Director of Public Works
City Wallage	Director of Public Works
FOR CITY USE ONLY: Professional Services Fees for this Field Alterations are [] eligible [] ineligible	
	Const. Contg. Fund \$
Original Contract Amt. \$ 250,583.74	Previous Approved FA \$
Previous Approved FAs This Field Alteration \$ 71, 55 7, 60 \$ 21, 35 2, 80	This Field Alteration \$
21101101 71	Total Field Alterations \$
Total \$340,440.14	Balance \$

PROJECT: Hillside Acres Phase II

ATTACHMENT

FIELD February 6, 2004

DATE: February 6, 2004

REVISION:

ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT	BID PRICE	ESTIMATED COST
100	Insurance & Bond	1.00	L.S.	\$686.57	\$ 686.57
205.3	H.M.A.C. Type D	514.00	S.Y.	\$ 16.20	\$ 8,326.80
401.2	Storm Drainage Pipe-17x13 CMP Arch Pipe	82.81	L.F.	\$ 31.45	\$ 2 604.37
503.1	Asphaltic Concrete Driveway	304.42	S.Y.	\$ 33.95	\$10,335.06
503.2	Gravel Driveways	40.00	S.Y.	\$ 24.00	\$ 960.00
507.5	Chain Link Wire Fence - Vehicular Gates	4.00	EACH	\$429.60	\$ 1,718.40
SP-1	Concrete Headwall	1.00	L.S.	\$960.00	\$ 960.00
SP-2	Restocking of 36" RCP Storm Drainage Pipe	70.00	L.F.	\$ 10.88	\$ 761.60
L					\$26,352.80