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DEPARTMENT OF
PUBLIC WORKS

ENGINEERING DIVISION

THOMAS M. FINLEY
ENGINEERING DIVISION MANAGER

CITY OF SACRAMENTO
CALIFORNIA

927 TENTH STREET
ROOM 200
SACRAMENTO, CA
95814-2705

916-449-8220

CONSTRUCTION SECTION
640 BERGUT DRIVE
SUITE B
SACRAMENTO, CA
95814-0131

916-449-5282

May 16, 1989

Budget and Finance Committee
Sacramento, California

Honorable Members in Session:

SUBJECT: 9th Street Combination Sewer Replacement (PN:XB86) -- Approval of
Fund Appropriation and Approval of Change Orders 4, 5 and 6

SUMMARY

Additional funds are needed to close this contract and project. It is requested that the Budget and Finance Committee forward this report to the full City Council and recommend approval of a fund appropriation and passage of the attached resolution.

BACKGROUND

D.C.M. Construction of Sacramento was awarded this project on November 29, 1988 under Project No. XB86, Council Contract No. CO88031, dated December 14, 1988. This project will replace the deteriorated combination sewer line in 9th Street between G Street and the I-J Alley and will include replacement of manholes and gutter drains. Additional funding in the amount of \$30,000 is needed to cover cost overruns and to close this project. Cost overruns on the project resulted from conflicts with unmarked utilities and substructures different from those shown on the original plans and specifications.

Change Order 4 resulted from a grade conflict with existing underground facilities. Change Orders 5 and 6 resulted from conflicts with unmarked utilities and underground conditions.

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FINANCIAL DATA

An estimated additional \$30,000 is needed to close this project. The current budget is \$390,000, which was approved in the Capital Improvement Program with \$35,000 from the Sewer Fund (414) and \$355,000 from the Storm Drainage Fund (425). It is proposed that the necessary additional \$30,000 be transferred from the Sewer Contingency Reserve Fund (414-710-7012-4999). As of April 26, 1989 the Sewer Contingency Reserve Fund had an available balance of \$873,009.

Change Orders 4 in the amount of \$12,763.76, 5 in the amount of \$5,051.57 and 6 in the amount of \$9,771.88 raise the total contract amount from \$341,796.10 to \$369,383.31.

POLICY CONSIDERATIONS

None.

M/WBE EFFORT

None. This is a modification to an existing contract.

RECOMMENDATION

It is recommended that the Budget and Finance Committee forward this report to the full City Council and recommend passage of the attached resolution to amend the 1988/89 Capital Improvement Program Budget by appropriating funds for the 9th Street Combination Sewer Replacement Project.

Respectfully submitted,

Garrett D. Crispell
for THOMAS M. FINLEY
Engineering Division Manager

Approved:

Melvin H. Johnson
MELVIN H. JOHNSON
Director of Public Works

Recommendation Approved:

Jack R. Crist
JACK R. CRIST
Deputy City Manager

May 16, 1989
District No. 1.

CONTACT PERSON

Fernando Barcena, Contract Compliance Officer
449-1222

FB:mw
CE1-61
05.1089.2

RESOLUTION NO.

ADOPTED BY THE SACRAMENTO CITY COUNCIL ON DATE OF

RESOLUTION AMENDING THE 1988/89 CAPITAL IMPROVEMENT
PROGRAM BUDGET BY APPROPRIATING FUNDS FOR THE
9TH STREET COMBINATION SEWER REPLACEMENT (PN:XB86)

BE IT RESOLVED BY THE COUNCIL OF THE CITY OF SACRAMENTO:

1. Additional funds are needed to close the 9th Street Combination Sewer Replacement (PN:XB86) contract and project.
2. The 1988/89 Capital Improvement Program is hereby amended by transferring \$30,000 from the Sewer Contingency Reserve Fund (414-710-7012-4999) to the 9th Street Combination Sewer Replacement Project (425-500-XB86-4820).

MAYOR

ATTEST:

CITY CLERK

CE1-61

CITY OF SACRAMENTO

DEPARTMENT OF PUBLIC WORKS

CHANGE ORDER NO. 4

(Place this number on all progress estimates).

Contract: C088031 Job No./CIP No.: X886 Dated: 11/29/88 Budget: 425-500-X886-4820; 414-500-X886-4820

March 28, 1989

TO: DCM, Contractor

CONTRACT TITLE: 9th Street Sewer Replacement

Upon mutual acceptance and execution of this document by the City of Sacramento, hereinafter referred to as "City", and your firm, hereinafter referred to as "Contractor", you are hereby directed to make the following change or changes for the consideration set forth below:

Description:

Due to grade conflict with existing 36" water main and SMUD 115 K.V. duct structure, move proposed 21" C.S. main 6' +/- west between Station 4 + 97 and 5 + 14.

3/14/89 (EHO #11)	\$ 4,052.24
3/15/89 (EHO #12)	\$ 4,380.74
3/17/89 (EHO #13)	\$ 3,830.75

Total this Change Order \$12,763.75

Original contract amount.....\$296,343.00

Estimated:

- 1. Net change by previous change orders.....\$ 45,453.10
- 2. Contract sum prior to this change order.....\$341,796.10
- 3. Contract sum will be increased by this change order.....\$ 12,763.75
- 4. New contract sum including all change orders.....\$354,559.86

We, the undersigned Contractor, have given careful consideration to the change proposed and hereby agree, if this proposal is approved, that we will provide all equipment, furnish all materials, except as may otherwise be noted above, and perform all services necessary for the work above specified, and will accept as full payment therefore, the prices shown above. The time for performance of the contract will be changed by 0 calendar days (remain unchanged) by reason of the performance of the work required by this change order. Except as hereinabove expressly provided, Contractor further agrees that the performance of the work specified in this change order or the rescheduling of other project work made necessary by this change order, shall not constitute a delay which will extend the time limit for completion of the work as said term is used in the contract between the City and Contractor for the project.

Approval Recommended By: Alvin H. C. Brien Construction Manager Approved By: _____ Deputy Director of Public Works

Approved By: [Signature] Contractor Approved By: _____ City Manager

Purchase Order # _____ Modified _____ By: _____
MM1-02 (date)

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CITY OF SACRAMENTO

DEPARTMENT OF PUBLIC WORKS

CHANGE ORDER NO. 5

(Place this number on all progress estimates).

Contract: CO88031 Job No./CIP No.: X886 Dated: 11/29/88 Budget: 425-500-X886-4820; 414-500-X886-4820

April 3, 1989

TO: DCM Construction, Contractor

CONTRACT TITLE:

9th Street Sewer Replacement

Upon mutual acceptance and execution of this document by the City of Sacramento, hereinafter referred to as "City", and your firm, hereinafter referred to as "Contractor", you are hereby directed to make the following change or changes for the consideration set forth below:

Description:

Contractor experienced delays due to grade conflict with unmarked gas main at Station 5 + 15. Down time for PG&E to reroute main.

3/20/89 (EWO 14)	\$ 540.85
3/21/89 (EWO 15)	\$1,616.68

2. Contractor broke unmarked 6" water main at Station 3 + 10. Stand by time for City to make necessary repairs.

3/22/89 (EWO 16)	\$2,894.04
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Total	<u>\$5,051.57</u>
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Original contract amount.....\$296,343.00

Estimated:

1. Net change by previous change orders.....	<u>\$ 58,216.86</u>
2. Contract sum prior to this change order.....	<u>\$354,559.86</u>
3. Contract sum will be increased by this change order.....	<u>\$ 5,051.57</u>
4. New contract sum including all change orders.....	<u>\$359,611.43</u>

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DCM Construction
9th Street Sewer Replacement (PN:X886)
April 3, 1989
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We, the undersigned Contractor, have given careful consideration to the change proposed and hereby agree, if this proposal is approved, that we will provide all equipment, furnish all materials, except as may otherwise be noted above, and perform all services necessary for the work above specified, and will accept as full payment therefore, the prices shown above. The time for performance of the contract will be changed by 0 calendar days (remain unchanged) by reason of the performance of the work required by this change order. Except as hereinabove expressly provided, Contractor further agrees that the performance of the work specified in this change order or the rescheduling of other project work made necessary by this change order, shall not constitute a delay which will extend the time limit for completion of the work as said term is used in the contract between the City and Contractor for the project.

Approval Recommended By: *[Signature]* Approved By: _____
Construction Manager Deputy Director of Public Works

Approved By: *[Signature]* Approved By: _____
Contractor City Manager

Purchase Order # _____ Modified _____ By: _____
(date)

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CITY OF SACRAMENTO

DEPARTMENT OF PUBLIC WORKS

CHANGE ORDER NO. 6

(Place this number on all progress estimates).

Contract: C088031 Job No./CIP No.: X886 Dated: 11/29/88 Budget: 425-500-X886-4820

April 19, 1989

TO: DCM Construction, Contractor

CONTRACT TITLE:

9th Street Sewer Replacement

Upon mutual acceptance and execution of this document by the City of Sacramento, hereinafter referred to as "City", and your firm, hereinafter referred to as "Contractor", you are hereby directed to make the following change or changes for the consideration set forth below:

Description:

1. Additional paving and import due to trench sloughing between Station 9 + 25 and 7 + 50.

Cost =	Labor	\$1,988.76
	Material	\$3,062.45
	Equipment	\$ 992.00
		<u>\$6,043.21</u>

2. Due to conflict with Pac Bell vault at Station 3 + 16, extra fittings and excavation needed to make alley connection.

3/27/89 (EWO 17)	\$ 814.29
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3. Cost incurred in removal of asphalt 10", concrete 12" and railroad ties, and to make OI run from Station 9 + 60 to the northwest and southwest corners of I Street.

4/8/89 (EWO 18)	\$1,412.25
4/10/89 (EWO 19)	\$ 387.49

5. Tie existing OI at the southwest corner of 9th and I into Manhole 154.

4/13/89 (EWO 20)	\$1,114.64
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Total	<u>\$9,771.88</u>
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Original contract amount.....\$296,343.00

Estimated:

1. Net change by previous change orders.....	<u>\$ 63,268.43</u>
2. Contract sum prior to this change order.....	<u>\$359,611.43</u>
3. Contract sum will be increased by this change order.....	<u>\$ 9,771.88</u>
4. New contract sum including all change orders.....	<u>\$429,651.74</u>

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DCM Construction
9th Street Sewer Reolacement (PN:X886)
April 19, 1989
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We, the undersigned Contractor, have given careful consideration to the change proposed and hereby agree, if this proposal is approved, that we will provide all equipment, furnish all materials, except as may otherwise be noted above, and perform all services necessary for the work above specified, and will accept as full payment therefore, the prices shown above. The time for performance of the contract will be changed by 0 calendar days (remain unchanged) by reason of the performance of the work required by this change order. Except as hereinabove expressly provided: Contractor further agrees that the performance of the work specified in this change order or the rescheduling of other project work made necessary by this change order, shall not constitute a delay which will extend the time limit for completion of the work as said term is used in the contract between the City and Contractor for the project.

Approval Recommended By: James H. Brien Approved By: _____
Construction Manager Deputy Director of Public Works
Approved By: [Signature] Approved By: _____
Contractor City Manager

Purchase Order # _____ Modified _____ By: _____
(date)