



City of Grand Junction, Colorado 81501

3-20-81-10-81 803 243-2633

July 13, 1981

Grand Junction
803 26
Sec. 1

U.S. EPA
Office of Public Facilities and Grants
c/o Colorado Department of Health
Water Quality Control Division
4210 East 11th Avenue
Denver, CO 80220

Gentlemen:

Re: Federal Sewage Works Grants
C080337-26-0 (Step 3)
C080337-25-0 (Step 3)
Mesa County, Colorado

Enclosed please find the original and one copy each of the above referenced grants which have been signed by me on behalf of Mesa County. Please forward the original to the EPA Office of Public Facilities and Grants at your earliest convenience.

Sincerely,

James E. Patterson, Jr.
James E. Patterson, Jr.
Utilities Director

JEP/hm

Enclosures

cc - Jim Wysocki
Curt Weideman
Jim Abbott

RECEIVED
JUL 13 1981
WATER QUALITY
CONTROL DIVISION



U.S. ENVIRONMENTAL PROTECTION AGENCY
ASSISTANCE AGREEMENT/AMENDMENT

ASSISTANCE IDENTIFICATION NO.
C 0 8 0 3 3 7 2 6 0

CHECK APPLICABLE ITEM(S)

DATE OF AWARD (Obligation date)

COOPERATIVE AGREEMENT

JUN 30 1981

GRANT AGREEMENT

TYPE OF ACTION

ASSISTANCE AMENDMENT

Continuation

SUBSEQUENT RELATED PROJECTS (WWT)

PART I-GENERAL INFORMATION

1. ASSISTANCE PROGRAM
CONSTRUCTION

2. STATUTE REFERENCE
33 USC 1281 et. seq.

3. REGULATION REFERENCE
40 CFR Ch1 Part 35 Sub E

4. RECIPIENT ORGANIZATION

a. NAME
Mesa County

b. EMPLOYEE I. D. NO. (EIN) 84-6000-592

c. ADDRESS
City of Grand Junction
250 North 5th Street
Grand Junction, Colorado 81501

5. PROJECT MANAGER (Recipient Contact)

a. NAME
James E. Patterson

b. TITLE
Public Works Director

c. TELEPHONE NO. (Include Area Code)
(303) 244-1557

d. ADDRESS
City of Grand Junction
250 North 5th Street
Grand Junction, Colorado 81501

6. PROJECT OFFICER (EPA Contact)

a. NAME
William H. Hornberg, P.E.

b. TITLE
Director, Office of Public Facilities
and Grants

c. TELEPHONE NO. (Include Area Code)
(303) 837-3961

d. ADDRESS
Office of Public Facilities and Grants
Environmental Protection Agency, Region VIII
1860 Lincoln Street, Suite 103
Denver, Colorado 80295

7a. PROJECT TITLE/DESCRIPTION

Construction of new activated sludge wastewater treatment facility at Persigo Wash site.

7b. ENTER APPLICABLE ITEMS FOR STEP 3 & 2/3 (WWT)

TREATMENT LEVEL		3	TYPE PROJECT	1	IS THERE ANY INDUSTRIAL FLOW?	YES	NO
TREATMENT PROCESS	2		SLUDGE DESIGN			X	

7c. PROJECT STEP (WWT)

3

8. DURATION

PROJECT PERIOD (Dates)
July 15, 1981 - September 30, 1983

BUDGET PERIOD (Dates)
July 15, 1981 - September 30, 1983

9. DOLLAR AMOUNTS

TOTAL PROJECT COSTS	\$14,107,128.00	EPA AWARD AMOUNT (In-Kind Amt.)	-0-	10,580,346.00
TOTAL ELIGIBLE COSTS (WWT)	\$14,107,128.00	UNEXPENDED PRIOR YR. BAL. (EPA Funds)	-0-	
TOTAL BUDGET PERIOD COSTS	\$14,107,128.00	THIS ACTION (This obligation amount)	\$10,580,346.00	

10. ACCOUNTING DATA

APPROPRIATION	DOC CONTROL NO.	ACCOUNT NO.	OBJ. CLASS	AMOUNT CHARGED
68X0103.8	C00345	EG7D081001	41.11	\$2,460,411.00
68X0103.C	C00334	EG7N081001	41.11	\$5,300,758.00
68X0103.D	C00356	1GDJ081001	41.11	\$2,819,177.00

11. PAYMENT METHOD

ADVANCES (___% of award) REIMBURSEMENT

 OTHER _____
Office of Public Facilities
SEND PAYMENT REQUEST TO _____ and Grants

12. PAYEE (Name and mailing address. Include ZIP Code.)

City of Grand Junction
250 North 5th Street
Grand Junction, Colorado 81501

TABLE A - SUBJECT CLASS CATEGORY (Non-construction)		TOTAL APPROVED ALLOWABLE BUDGET PERIOD COST
1. PERSONNEL		
2. FRINGE BENEFITS		
3. TRAVEL		
4. EQUIPMENT		
5. SUPPLIES		
6. CONTRACTUAL		
7. CONSTRUCTION		
8. OTHER		
9. TOTAL DIRECT CHARGES		
10. INDIRECT COSTS: RATE % BASE		
11. TOTAL (Share: Recipient _____ % Federal _____ %)		
12. TOTAL APPROVED ASSISTANCE AMOUNT		\$
TABLE B - PROGRAM ELEMENT CLASSIFICATION (Non-construction)		
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		
11.		
12. TOTAL (Share: Recipient _____ % Federal _____ %)		
13. TOTAL APPROVED ASSISTANCE AMOUNT		\$
TABLE C - PROGRAM ELEMENT CLASSIFICATION (Construction)		
1. ADMINISTRATION EXPENSE		
2. PRELIMINARY EXPENSE		
3. LAND STRUCTURES, RIGHT-OF-WAY		
4. ARCHITECTURAL ENGINEERING BASIC FEES		
5. OTHER ARCHITECTURAL ENGINEERING FEES		
6. PROJECT INSPECTION FEES		960,000.00
7. LAND DEVELOPMENT Site work/dewatering		890,000.00
8. RELOCATION EXPENSES		
9. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESSES		
10. DEMOLITION AND REMOVAL		
11. CONSTRUCTION AND PROJECT IMPROVEMENT		11,874,200.00
12. EQUIPMENT		
13. MISCELLANEOUS		
14. TOTAL (Lines 1 thru 13)		13,724,200.00
15. ESTIMATED INCOME (If applicable)		
16. NET PROJECT AMOUNT (Line 14 minus 15)		13,724,200.00
17. LESS: INELIGIBLE EXCLUSIONS		
18. ADD: CONTINGENCIES		382,928.00
19. TOTAL (Share: Recipient <u>25</u> % Federal <u>75</u> %)		14,107,128.00
20. TOTAL APPROVED ASSISTANCE AMOUNT		\$10,580,346.00

a. GENERAL CONDITIONS

The recipient covenants and agrees that it will expeditiously initiate and timely complete the project work for which assistance has been awarded under this agreement, in accordance with all applicable provisions of 40 CFR Chapter I, Subpart B. The recipient warrants, represents, and agrees that it, and its contractors, subcontractors, employees and representatives, will comply with: (1) all applicable provisions of 40 CFR Chapter I, Subchapter B, INCLUDING BUT NOT LIMITED TO the provisions of Appendix A to 40 CFR Part 30, and (2) any special conditions set forth in this assistance agreement or any assistance amendment pursuant to 40 CFR 30.425.

b. SPECIAL CONDITIONS:

(For cooperative agreements include identification or summarization of EPA responsibilities that reflect or contribute to substantial involvement.)

- 1) All conditions and compliance schedules of NPDES Permit No. CO-0037389 are hereby incorporated by reference into this grant agreement;
- 2) A completed Plan of Operation must be submitted to and approved by the Colorado Department of Health by July 1, 1981. No payment will be made on this grant until this condition has been met;
- 3) The Colorado Department of Health and EPA may, at their option, perform a cost analysis of the cost data submitted and the consultant's records. The cost analysis may result in an adjustment to the sub-agreement costs and the grant amount;
- 4) On or before June 30, 1982, a study must be submitted to the Colorado Department of Health which includes the following:
 - a) Locations of interconnections between storm and sanitary sewers within the service area;
 - b) Quantification of storm flows to the sanitary sewers (both direct and indirect) and the costs necessary to eliminate such storm flows;
 - c) Quantification of overflows and by-passes to the waters of the State and submittal of plans for reducing or eliminating such overflows and by-passes;
 - d) Preparation of an appropriate implementation plan for achieving the effective separation of storm sewer and sanitary wastewater sewer systems.

The implementation plan shall consist of an outline of design, construction and operation, including a compliance schedule setting forth the dates by which compliance shall be reached. The compliance schedule shall include, where appropriate dates accomplish the following:

- 1) Completion of preliminary plans;
- 2) Completion of final plans;
- 3) Award of contract(s);
- 4) Commencement of construction;
- 5) Completion of major construction phases;
- 6) Completion of all construction;
- 7) Attainment of operational level.

This must be submitted by June 30, 1982 or completion of 30% of construction, whichever comes first. No further payment past 30% will be made until this condition has been met.

b. SPECIAL CONDITIONS (Continued)

5) The grantee must submit service area data delineating service population projections and wastewater flow data to the Colorado Department of Health by the 50% completion level of the regional plant construction. Executed service agreements between Mesa County and the City of Grand Junction, as operating authority, must be effect by 50% completion of construction. No grant payments in excess of 50% of the grant shall be made until this condition is complied with.

6) The grantee must provide EPA with a schedule of projected outlays for each major construction or A/E contract awarded under this grant. For any contracts not awarded within six months of grant award, the grantee must furnish a schedule of projected start and completion dates for each contract. The schedules must be submitted at the time of contract award and whenever actual payments for the project vary beyond -5% and +10% from the schedule. The grantee must also review every contract schedule each year and submit revisions, as necessary, no later than July 1st.

The information that must be submitted each year by July 1st is as follows:

- EPA project identification (grant) number;
- Grantee name;
- Contract identification (name or number);
- Total eligible contract amount.

PART IV

NOTE: The Agreement must be completed in duplicate and the Original returned to the Grants Administration Division for Headquarters awards and to the appropriate Grants Administrations Office for State and local awards within 3 calendar weeks after receipt or within any extension of time as may be granted by EPA.

Receipt of a written refusal or failure to return the properly executed document within the prescribed time, may result in the withdrawal of the offer by the Agency. Any change to the Agreement by the recipient subsequent to the document being signed by the EPA Award Official which the Award Official determines to materially alter the Agreement shall void the Agreement.

OFFER AND ACCEPTANCE

The United States of America, acting by and through the U.S. Environmental Protection Agency (EPA), hereby offers assistance/amendment to the County of Mesa

for 75 % of all approved costs incurred up to and not exceeding \$ 10,580,346.00

RECIPIENT ORGANIZATION

ASSISTANCE AMOUNT

for the support of approved budget period effort described in application (including all application modifications)

Applicant for Federal Assistance 3/31/81 included herein by reference.

ISSUING OFFICE (Grants Administration Office)

AWARD APPROVAL OFFICE

ORGANIZATION/ADDRESS Grants Administration Branch
Office of Public Facilities and Grants
Environmental Protection Agency, Reg. VIII
1860 Lincoln Street, Suite 103
Denver, Colorado 80295

ORGANIZATION/ADDRESS
Office of the Regional Administrator
Environmental Protection Agency, Reg. VIII
1860 Lincoln Street, Suite 103
Denver, Colorado 80295

THE UNITED STATES OF AMERICA BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY

SIGNATURE OF AWARD OFFICIAL <i>Carol A. Lucero, Acting for</i>	TYPED NAME AND TITLE Roger L. Williams, Regional Administrator	DATE JUN 30 1981
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This Agreement is subject to applicable U.S. Environmental Protection Agency statutory provisions and assistance regulations. In accepting this award or amendment and any payments made pursuant thereto, (1) the undersigned represents that he is duly authorized to act on behalf of the recipient organization, and (2, the recipient agrees (a) that the award is subject to the applicable provisions of 40 CFR Chapter I, Subchapter B and of the provisions of this agreement (Parts I thru IV), and (b) that acceptance of any payments constitutes an agreement by the payee that the amounts, if any found by EPA to have been overpaid will be refunded or credited in full to EPA.

BY AND ON BEHALF OF THE DESIGNATED RECIPIENT ORGANIZATION

SIGNATURE <i>James E. Patterson</i>	TYPED NAME AND TITLE James E. Patterson, Director, Public Works	DATE JULY 13, 1981
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