

CITY OF GRAND JUNCTION, COLORADO

MEMORANDUM

Reply Requested

Yes No

Date

August 30, 1979

To: (From:) Louis Brach From: (To:) Jim Patterson

Re: Colorado West Area 208 Plan Final Main Report

I don't have any significant comments on the main report referenced above. Most of my comments will be addressed on the management section which is to be issued soon. The main report is mainly a cataloging of existing data and requirements along with an identification of requirements of Public Law 92-500 Section 208.

Two comments that I might have have been addressed in the appendix. It is pointed out there that the Grand Junction 201 Plan has been modified to show that we are going to abandon the existing plant and build a new 12.5 million gallon per day plant.

One question raised that I didn't see a response to is why is there a difference in the population projection for Grand Junction in the year 2000 (65,000) versus the design capacity of the new plant (120,000 population). The answer, of course, is that the Grand Junction plant serves an area larger than the City of Grand Junction. Almost half of the sewage to be treated at the new plant will come from outside the City.

The only other thing that caught my attention is a suggestion that the Grand Junction area should be monitored for effects of urban storm water runoff on the Colorado River. It was not clear in the suggestion who would do this. I don't have any objection to the monitoring being done, but if we do it then we should prepare to do this additional work.

When you receive the management part of the report, if you will send me a copy, I'm sure I will have comments on that part of the report.

COST OR PRICE SUMMARY FORMAT FOR SUBAGREEMENTS UNDER U.S. EPA GRANTS
 (See accompanying instructions before completing this form)

Form Approved
 OMB No. 158-R0144

PART I - GENERAL

1. GRANTEE City of Grand Junction and Mesa County, Colorado		2. GRANT NUMBER CO 80337	
3. NAME OF CONTRACTOR OR SUBCONTRACTOR Henningson, Durham & Richardson, Inc. of Colorado		4. DATE OF PROPOSAL August 27, 1979	
5. ADDRESS OF CONTRACTOR OR SUBCONTRACTOR (Include ZIP code) 310 Capitol Life Center Denver, Colorado 80203		6. TYPE OF SERVICE TO BE FURNISHED Consulting services for assistance in Development of Sewer Use Ordinance, User Charge System, Industrial Cost Recovery System, and Pretreatment Program.	

PART II - COST SUMMARY

7. DIRECT LABOR (Specify labor categories)	ESTI- MATED HOURS	HOURLY RATE	ESTIMATED COST	TOTALS
Principal	90	\$ 19.00	\$ 1,710.00	
Engineer	520	12.00	6,240.00	
Engineering Technician	160	9.00	1,440.00	
Stenographic/Clerical	70	5.50	385.00	
DIRECT LABOR TOTAL:				\$ 9,775.00
8. INDIRECT COSTS (Specify indirect cost pools)	RATE	* BASE =	ESTIMATED COST	
Payroll Overhead	.3167	\$ 9,775.00	\$ 3,096.00	
General and Administration	1.0575	9,775.00	10,337.00	
INDIRECT COSTS TOTAL:				\$ 13,433.00
9. OTHER DIRECT COSTS				
a. TRAVEL			ESTIMATED COST	
(1) TRANSPORTATION			\$ 985.00	
(2) PER DIEM			\$ 440.00	
TRAVEL SUBTOTAL:			\$ 1,425.00	
b. EQUIPMENT, MATERIALS, SUPPLIES (Specify categories)		QTY	COST	ESTIMATED COST
Printing			\$	\$ 75.00
EQUIPMENT SUBTOTAL:				75.00
c. SUBCONTRACTS			ESTIMATED COST	
SUBCONTRACTS SUBTOTAL:			\$	
d. OTHER (Specify categories)			ESTIMATED COST	
OTHER SUBTOTAL:			\$	
e. OTHER DIRECT COSTS TOTAL:			\$	\$ 1,500.00
10. TOTAL ESTIMATED COST				\$ 24,708.00
11. PROFIT				\$ 3,292.00
12. TOTAL PRICE				\$ 28,000.00

REGION VIII
 U.S. GRANTS

*Estimated maximum fee

