MCM#_	
GJCC#	89-01

RESOLUTION No. 89-01

A JOINT RESOLUTION OF THE COUNTY OF MESA AND THE CITY OF GRAND JUNCTION CONCERNING THE SIGNING OF THE FISCAL YEAR 2002 UNIFIED PLANNING WORK PROGRAM CERTIFICATIONS AND ASSURANCES.

WHEREAS, The City and County have been designated by the Governor as the Metropolitan Planning Organization for the Grand Junction/Mesa County Urbanized Area; and

WHEREAS, Part 2 of Article 1 of Title 29, Colorado Revised Statutes authorizes the parties to contract with one another to make the most efficient and effective use of their powers and responsibilities; and

WHEREAS, The City and County realize the importance of both short and long range planning in the development of an efficient transportation system, and are both aware that it is the responsibility of the Metropolitan Planning Organization to perform those planning functions; and

WHEREAS, The City and County, in their performance of those planning functions for the Urbanized Area, wish to use Federal Highway Administration and Federal Transit Administration transportation planning funds in coordination with the Colorado Department of Transportation;

NOW, THEREFORE, BE IT JOINTLY RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF THE COUNTY OF MESA, COLORADO AND THE CITY COUNCIL OF THE CITY OF GRAND JUNCTION, COLORADO:

Assurances, hereunto attached, was ap Commissioners of the County of Mesa, City Council of the City of Grand Junctic	Colorado on	d of County , and by the
CITY OF GRAND JUNCTION	COUNTY OF MESA	
/s/ Cindy Enos-Martinez		
Mayor	Chair of the Board	
Grand Junction City Council	Mesa County Board of Co	ommissioners
5th day of September, 2001	day of	, 2001
Attest:	Attest:	
/s/ Stephanie Nye		
City Clerk	County Clerk	

FY 2002 Unified planning work program

FOR THE

GRAND JUNCTION/MESA COUNTY URBANIZED AREA



Prepared by the

Mesa County
Regional Transportation Planning Office
Grand Junction/Mesa County
Metropolitan Planning Organization
& Transportation Planning Region

and the

Colorado Department of Transportation Division of Transportation Development Program Management Branch

In cooperation with the U.S. Department of Transportation Federal Highway Administration Federal Transit Administration

May, 2001

TABLE OF CONTENTS

Introduction	3
Summary of the Budget	6
UPWP Work Tasks	8
<u>Tables</u>	
Table 1 Summary of the Budget	6
Table 2 Funding Breakdown	6
Table 3 UPWP Task Costs	7
<u>Figures</u>	
Figure 1 Transportation Planning Terminology	2
Figure 2 Urbanized Area Map	4
Figure 3 MPO Local Review Process	5
Figure 4 Task Schedule	13

FIGURE 1-- TRANSPORTATION PLANNING TERMINOLOGY

Air Quality Control Commission
Annual Element
Colorado Department of Transportation
U.S. Department of Transportation DOT
Federal Highway Administration
Federal Transportation Administration
Fiscal Year for the MPO FY
Intermodal Surface Transportation Act ISTEA
Metropolitan Planning Organization MPO
FHWA planning funds made available through CDOT to the MPO PL Funds
FTA funds made available through CDOT to the MPO \ldots Section 5303 Funds
State Implementation Plan
State Planning and Research Funds
Title VI of the U.S., Civil Right Act of 1964, as amended Title VI
Transit Development Plan
Transportation Improvement Plan TIP
Transportation Policy Advisory Committee TPAC
Transportation Technical Advisory Committee
Unified Planning Work Program UPWP
Urban Transportation Planning Process
Vehicle Miles Traveled

INTRODUCTION

The Unified Planning Work Program describes planning tasks and personnel costs and also budgets funds for the Fiscal Year 2002 running from October 1, 2001 through September 30, 2002. The Metropolitan Planning Organization (MPO), composed of Grand Junction and Mesa County elected officials and staff, coordinates this planning with state officials from the Colorado Department of Transportation (CDOT) and the Colorado Health Department who, through the Air Quality Control Commission, is charged with protecting air quality throughout Colorado. The ultimate goal of this planning process is an efficient, effective transportation system. The MPO staff are housed within the Mesa County Regional Transportation Planning Office (RTPO).

To further the continuing, comprehensive, and cooperative planning for the Grand Junction Urbanized Area (Fig. 2,) the Federal Highway Administration provides Planning (PL) funds to the MPO under the administration of CDOT. The FY 2002 Consolidated Planning Grant (CPG) allocation to the MPO is \$130,168. Maximum payable by the department is \$106,738. This amount is made up of Federal Highway Administration (FhwA) funds in the amount of \$84,922 and of Federal Transit Administration (FTA) funds in the amount of \$21,816 for a total of 82% of the Consolidated Planning Grant. These funds are matched at an 18.0% ratio by the MPO members. Local match for PL and Section 5303 is \$23,430 and is split 50/50 between Mesa County and the City of Grand Junction.

In addition, Section 5307 FTA grant funds will provide \$45,000 with a \$11,250 local match requirement for a total of \$56,250 to the RTPO in FY 2002 for the purpose of FTA grant administration and public transit coordination. Other funding to the RTPO for FY 2002 includes \$30,000 from Mesa County, \$2,500 from Fruita, and \$1,000 from Palisade for a total of \$33,500 for Transportation Planning Region planning activities

The RTPO, therefore, proposes to spend a total of \$219,918, including local match, on transportation-related tasks contained in the FY 2002 Unified Planning Work Program. CDOT, as the Contract Administrator, monitors the timely accomplishment of tasks and the reimbursement process. In addition, CDOT actively participates in the planning process through the provision of technical services (Fig. 3.)

The current local operational structure allows for maximum funding to be channeled to local City and County agencies through the Transportation Technical Advisory Committee (TTAC) and Transportation Policy Advisory Committee (TPAC) and to provide staff and resources for completion of the various tasks through the RTPO and the member governments. The MPO continues to shift much of the administrative activity associated with each task (grant administration, planning, and implementation) into the task budget itself. This allows the MPO Administrator (the RTPO Director) to focus on required documents, annual certification, and overall policy development for the agency, and to direct more dollars to actual studies and activities.

The RTPO performs administrative functions working directly to support the task elements of the FY 2002 UPWP. This office is the "single point-of-contact" between MPO agencies and state and federal officials. The technical operational agencies assume an active role in developing, implementing, and monitoring the program tasks. The MPO Administrator provides technical support and performs the managerial tasks necessary for the MPO to comply with state and federal requirements. Program goals call for continued support of grant administration, planning, and implementation tasks with minimum administrative overhead. The MPO's local approach to this UPWP should accomplish those goals.

FIGURE 2 -- URBANIZED AREA MAP

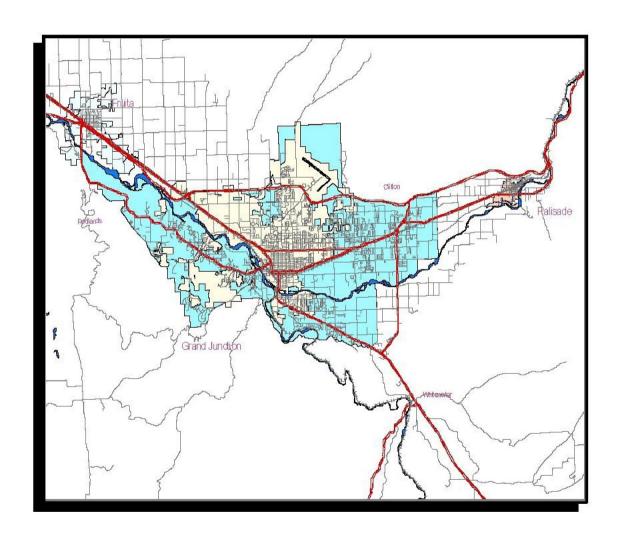


FIGURE 3 -- GRAND JUNCTION / MESA COUNTY METROPOLITAN PLANNING ORGANIZATION LOCAL REVIEW PROCESS

DECISION MAKING OFFICIALS

Grand Junction City Council Mesa County Commissioners

TRANSPORTATION POLICY ADVISORY COMMITTEE (TPAC)

Grand Junction City Council Designee Mesa County Commissioners Designee State Transportation Commission Designee Colorado Air Quality Control Commission Designee Federal Highway Administration Designee

MPO ADMINISTRATION

Mesa County Regional Transportation Planning Office

TRANSPORTATION TECHNICAL ADVISORY COMMITTEE (TTAC)

Colorado Dept. Of Health~

Air Pollution Control Div., Denver

Colorado Dept. Of Transportation, Region 3

Colorado Dept. Of Transportation~

Div. of Transportation Development, Denver

Colorado State Patrol

Federal Highway Administration, Denver

Grand Junction Haz Mat Coordinator

Grand Junction Community Development

Grand Junction Public Works

Mesa County Public Works Dept.

Mesa County Planning & Development Dept -

Division of Long Range Planning

Mesa County Health Dept.

Federal Transportation Administration~

Region VIII, Denver

City of Fruita

Town of Palisade

Town of Colbran

Town of DeBeque

SUMMARY OF THE BUDGET

For FY 2002 it is proposed that \$219,918 be expended by the RTPO on transportation planning for the MPO. Of that amount \$34,680 is the required match from Grand Junction, Mesa County, and other local sources, as well as \$33,500 is to be provided by Mesa County, Fruita, and Palisade for Transportation Planning Region (TPR) activities. Federal Highway Administration and Federal Transit Administration funds administered through CDOT provide \$151,738 for regional transportation planning efforts. A breakdown of these funds by task group and agency is shown below.

TABLE 1-- SUMMARY OF THE BUDGET

Task	PL & Sec 5303	Sec 5307	TPR	Total	
A.1 FY 2003 UPWP	\$8,000			\$8,000	
A.2 Administration	32,000	\$10,000	\$3,000	45,000	
A.3 Training and Travel	6,000	2,500		8,500	
A.4 MPO Memo of Understanding	31,000		5,000	36,000	
B.1 Planning Tasks	46,168	43,500	24,500	114,418	
C.1 2003-2008 TIP Amendments	6,750	250	1,000	8,000	
TOTAL	\$130,168	\$56,250	\$33,500	\$219,918	

TABLE 2 -- FUNDING BREAKDOWN

Funding Sources	Grants	Mesa County	Grand Junction	Fruita	Palisade	Total
Consolidated Planning Grant (CPG)	\$106,738	11,715	11,715	0	0	130,168
Section 5307	45,000	11,250	0	0	0	56,250
TPR Contributions	0	30,000	0	2,500	1,000	33,500
TOTAL	\$151,738	\$52,965	\$11,715	\$2,500	\$1,000	\$219,91 8

TABLE 3 -- UPWP TASK COSTS

Task	Local Match	PL	Sec 5303	Sec 5307	Total	
A.1 FY 2003 UPWP	\$1,440	\$6,560			\$8,000	
A.2 Administration	10,760	23,418	\$2,822	\$8,000	45,000	
A.3 Training and Travel	1,580	3,656	1,264	2,000	8,500	
A.4 MPO Memo of Understanding	10,580	18,890	6,530		36,000	
B.1 Planning Tasks	41,555	28,285	9,778	34,800	114,418	
C.1 2001-2006 TIP Amendments	2,265	4,113	1,422	200	8,000	
TOTAL	\$68,180	\$84,922	\$21,816	\$45,000	\$219,918	

GRAND JUNCTION / MESA COUNTY MPO UPWP WORK TASKS

The major portion of this document consists of work tasks to be completed during Fiscal Year 2002 (October 1, 2001 to September 30, 2002.) These work tasks are intended to monitor and implement the continuing, cooperative, and comprehensive urban transportation planning process carried out by the MPO and CDOT in the Grand Junction urbanized area. The agencies with primary responsibility for completion of each task are listed in the UPWP. The UPWP is intentionally presented as an outline of primary funding sources and planning schedules. An overview of the entire planning process is contained in the Memorandum of Agreement establishing the MPO. (See Figure 3 for the MPO structure.)

Figure 4 provides a summary of scheduling for all UPWP tasks. Work tasks of a continuing nature are differentiated from those with definable time frames. Modifications in task schedules are reflected in monitoring reports. Significant changes in schedules will be agreed to by CDOT and the MPO. An accomplishment report for FY 2002 will be completed on a quarterly basis beginning in January, 2002 and submitted to CDOT.



A. MANAGEMENT ACTIVITIES

The primary objective of the UPWP management activities is to provide for the on-going management of the urban transportation planning program in the Grand Junction urbanized area. Secondary objectives include grants management, coordination of

planning efforts between local, regional and state agencies, citizen participation and monitoring, and documentation of transportation planning efforts and technical studies through locally adopted planning documents. Since the MPO and CDOT share responsibility for compliance with Federal planning guidelines, both agencies are involved in program management activities.

A.1. Task Name: Fiscal Year 2003 (October 1, 2002 through September 30, 2003) Unified Planning Work Program (UPWP).

Objective: To perform the necessary management tasks to produce a FY 2003

UPWP that will include all transportation planning activities, regardless of Federal funding sources, which significantly impact the local Study

Area, whether performed on a federal, state, or local level.

Product: A Unified Planning Work Program for FY 2003.

Schedule: A meeting to discuss work needs will be held in March. The UPWP first

draft will be completed in April, with adoption by May 15th. The MPO Contract will be signed by the Grand Junction City Council, Mesa County Commissioners, and the State of Colorado by September 30th.

Agency: Regional Transportation Planning Office

Personnel: Local - 20 days

Costs: \$8,000 (Includes non-salary costs)

FUNDING: Total - \$8,000

PL - \$6,560 Sec 5303 - \$0.00 FTA 5307 - \$0.00 Local - \$1,440

A.2. Task Name: Administration.

Objective: To effectively administer, manage, support, monitor, coordinate, and control the continuing federally-assisted transportation planning

processes for the Grand Junction urbanized area through the following

activities:

(1) Maintain the commitments included in the Memorandum of Agreement and the contracts for planning funds (PL funds and Section 5303 funds);

- (2) Submit monitoring reports on the FY2002 UPWP tasks;
- (3) Maintain and document expenditures and submit financial reports;
- (4) Support members of the decision making bodies, Transportation Policy Advisory Committee, Transportation Technical Advisory Committee, and the City and County Planning Commissions in their decisions on MPO-related activities;
- (5) To monitor significant policy activities on the federal, state, and local levels that could have potential impact on MPO activities. At the direction of the MPO, represent the MPO members in federal, state, and local decision-making processes;
- (6) Represent the MPO in the Regional Transportation Planning Organization;
- (7) Monitor UPWP task activities;
- (8) Assist in development of RFP's for UPWP study and coordinate contracts.
- (9) Develop and implement effective citizen participation activities.

Schedule: Continuous throughout the year with quarterly monitoring reports

(October, January, April, and July) and TTAC meetings as required.

Agency: Regional Transportation Planning Office

Personnel: Local - 120 days

Costs: \$45,000 (Includes non-salary costs)

FUNDING: Total - \$45,000

PL - \$23,418 Sec 5303 - \$ 2,822 FTA 5307 - \$ 8,000

Local - \$10,760

A.3 Task Name: Training and Travel

Objective: To provide training for MPO member agency personnel and increase their

expertise in transportation planning and related issues. Pay for travel

associated with ongoing programs.

Products: The product of this effort will be the successful completion of training

courses by selected staff members.

Schedule: Continuous throughout the year. Progress reports furnished quarterly.

Agency: Regional Transportation Planning Office

Personnel: Local - 22 days

Costs: \$8,500 (Includes non-salary costs)

FUNDING: Total - \$8,500

PL - \$ 3,656 Sec 5303 - \$ 1,264 FTA 5307 - \$ 2,000

Local - \$ 1,580

A.4 Task Name: Memorandum of Understanding for MPO

Objective: To update the 1984 Memorandum of Understanding for the

Metropolitan Planning Area between Mesa County, the City of Grand Junction and other potentially eligible municipalities within a planning area determined by the twenty-year transportation planning horizon.

Products: The product of this effort will be the successful completion and adoption

of a new MOU by the participating entities.

Schedule: Draft MOU - June, 2002. Final MOU - September, 2002.

Agency: Regional Transportation Planning Office

Personnel: Local - 90 days

Costs: \$36,000 (Includes non-salary costs)

FUNDING: Total - \$36,000

PL - \$18,890 Sec 5303 - \$6,530 FTA 5307 - \$0.00

Local - \$ 10,580

B. PLANNING ACTIVITIES



The primary objective of planning activities is to support the decision-making process of the MPO through the development of studies and analyzes concerning short and long-term transportation needs.

B.1. Task Name: Planning Tasks

Objective:

Continuous planning to create a "Total Transportation Solution" for the urbanized area through a multi-modal, travel demand management approach to studies, analyses, and recommendations. This includes extensive use of transportation modeling, geographic information systems for transportation (GIS-T), technical assistance to requesting agencies and to the public, and training programs for the area's planning commissions in transportation planning, implementation tools & impact analysis. Specific tasks may include:

- Continuous planning for the adopted Major Street Plan (Valleywide Circulation Plan) and 2020 Regional Transportation Plan.
- Assist with transportation element for updating the Mesa County Master Plan and member municipality master plans.
- Access Management Training for staff & decision-makers,
- Review long-range local capital improvements programs for regionally-significant transportation projects and prioritize regional funding sources for implementation,
- Analyze Census 2000 for geographic distributions of targeted groups, including minority populations,
- Assist CDOT Region 3, the City of Grand Junction, City of Fruita and Mesa County in project management of the joint Redlands Area / Highway 340 Transportation Study,
- Assist CDOT Region 3 and Mesa County in the development of a the Clifton Traffic Study, including the Pear Park, Fruitvale and Clifton areas,
- 2000 Census update to the TransCAD transportation model,
- 2000 Census data incorporation into transportation model and planning (Census Transportation Planning Package),
- Sponsor a regional "vision" of a network of multi-modal facilities for moving residents and spurring economic vitality in the Grand Valley,
- Develop a funding & prioritization plan for implementing the Urban Trails Master Plan throughout the Grand Valley,
- Assist Mesa County in developing a specific capital improvements plan to "retrofit" large, unincorporated areas with sidewalks, bike and pedestrian paths,

- Assist the City of Grand Junction and area transportation providers in the development of the Grand Junction Historic Intermodal Plaza and the Westside Downtown Plan,
- Create a long-range plan for expanded student-friendly transit services at Mesa State College,
- Provide Title VI service equity monitoring for all modes of transportation expenditures,

Products: Reports, maps, graphics, and electronic products to support analyses and

recommendations for each task.

Schedule: Continuous.

Agency: Regional Transportation Planning Office

Community Development Dept. - Grand Jct

Mesa County Long Range Planning Grand Junction Public Works Dept. Mesa County Public Works Dept.

Personnel: Local - 260 days

Costs: \$114,418 (Includes non-salary costs)

FUNDING: Total - \$114,418

PL - \$ 28,285 Sec 5303 - \$ 9,778

FTA 5307 -

Local - \$ 41,555

\$ 34,800



C. IMPLEMENTATION TASKS

Implementation activities refer to lists of capital projects adopted by the MPO which establish policy guidance on the use of transportation funds in the urbanized area of Grand Junction.

C.1. Task Name: Prepare the FY 2003-2008 Transportation Improvement Program (TIP).

Objective: The Fiscal Years 2003-2008 TIP will establish capital projects in the

urbanized area for which federal assistance is expected. It will contain an annual element showing specific projects to which funds have been committed by the participating agencies, including the City of Grand Junction's Engineering Dept., Mesa County Engineering Dept. and

CDOT Region 3.

Products: FY 2003-2008 Transportation Improvement Program (TIP).

Schedule: Continuous.

Agency: Regional Transportation Planning Office

Personnel: Local - 20 days

Costs: \$8,000 (Includes non-salary costs)

FUNDING: Total - \$8,000

PL - \$ 4,113 Sec 5303 - \$ 1,422 FTA 5307 - \$ 200

Local - \$ 2,265

FIGURE 4 -- TASK SCHEDULE

Task	Oct	Nov	Dec	Ja n	Feb	Мат	Apr	May	Jun	Jul	Aug	Sep t
A.1 FY 2003 UPWP							D	R				
A.2 Administration			R			R			R			R
A.3 Training and Travel												
A.4 MPO Memo of Understanding									D			R
B.1 Planning Tasks			R			R			R			R
C.1 2003-2008 TIP			R			R		D	R			

D = DRAFT REPORT DUE

R = REPORT DUE