



GRAND VALLEY METROPOLITAN COUNCIL

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TECHNICAL COMMITTEE
WEDNESDAY, October 4th, 2006

9:30 AM

KENT COUNTY ROAD COMMISSION OFFICES
COMMISSIONERS BOARD ROOM
1500 SCRIBNER NW, GRAND RAPIDS

AGENDA

- I. ROLL CALL AND INTRODUCTIONS**
- II. APPROVAL OF MINUTES - ACTION: Dated September 6th, 2006
Please refer to Item II: Attachment A.**
- III. OPPORTUNITY FOR PUBLIC COMMENT**
- IV. TIP AMENDMENTS/MANAGEMENT – ACTION/INFORMATION:
There are three items for your consideration including a TIP Amendment request from the Michigan Department of Transportation, a TIP Amendment request from GVMC staff, and an update/request for information from members on the FY 2007 TIP Program.
Please refer to Item IV: Attachments A, B, C**
- V. 2035 LONG RANGE TRANSPORTATION PLAN – INFORMATION:
There are two items for your information including the Draft Goals and Objectives for the 2035 Long Range Transportation Plan and the spreadsheet/report of the Socio-Economic Data being used for Plan as well. The Socio-Economic Data report will be sent to the committee under separate cover prior to the meeting.
Please refer to Item V: Attachment A (Attachment B to follow under separate cover)**
- VI. PAVEMENT MANAGEMENT SYSTEM – UPDATE –
Staff will update the committee on recent pavement management activities.**
- VII. OTHER BUSINESS**
- VIII. ADJOURNMENT**

MINUTES

Grand Valley Metropolitan Council
Transportation Division
TECHNICAL COMMITTEE MEETING
WEDNESDAY, September 6th, 2006
KENT COUNTY ROAD COMMISSION

The meeting was called to order by Dooley, Chair, at 9:35 a.m.

I. ROLL CALL AND INTRODUCTIONS

Voting Members Present

Bill Dooley (<i>Chair</i>)		City of Wyoming
Roger Belknap	<i>Proxy for Steve Warren</i>	KCRC
Scott Conners		City of Walker
Rick DeVries		City of Grand Rapids
Ken Feldt		City of East Grand Rapids
Jim Fetzer		The Rapid
Tim Haagsma	<i>Proxy for Wayne Harrall</i>	Gaines Township
		Kent County
William Holland		Georgetown Township
Sandra Cornell-Howe		MDOT
Dick Johnston		City of Rockford
Ken Klomparens		GRFIA
Tom Palarz		OCRC
Bob Rinck	<i>Proxy for Jim Beelen & Bill Wiersma</i>	Ottawa County
		Allendale Township
		Tallmadge Township
Terry Schweitzer		City of Kentwood

Staff and Non-Voting Guests Present

Patti Brink	GVMC Staff
Chris Dingman	GVMC Staff
Cindy Durrenberger	FHWA
Abed Itani	GVMC Staff
Dennis Kent	MDOT-Grand Region
Darrell Robinson	GVMC Staff
Norm Sevensma	WMEAC-RWBC

Voting Members Not Present

DRAFT

James Beelen
Mike Berrevoets
Marta Brechting
Patrick Bush
Ron Carr
Bryan Chodkowski
Dick Davies
Dan DesJarden
Mike DeVries
John Gorney
Wayne Harrall
Gerald Mears
Jim McIntyre
George Meek
Jim Miedema
Audrey Nevins
Steve Peterson
Gary Voogt
Steve Warren (*Vice-Chair*)
Bill Wiersma

DRAFT
ITEM II: ATTACHMENT A

Allendale Township
City of Cedar Springs (FTCH)
Alpine Township
City of Grand Rapids
City of Grandville
Village of Sparta
Cannon Township
City of Lowell
Grand Rapids Township
City of Hudsonville
Kent County
City of Wyoming
Courtland Township
Plainfield Township
Jamestown Township
Byron Township
Cascade Charter Township
Ada Township
KCRC
Tallmadge Township

II. **APPROVAL OF MINUTES**

Dooley entertained a motion to approve the August 2nd, 2006 Technical Committee Meeting Minutes. Discussion followed. Kent clarified that on page 4, the 4th sentence in the first paragraph should be replaced with the following: Kent noted that the Legislature sets overall funding levels, and MDOT and the Legislature have had discussion on distribution on New Roads/Capital Improvements, considering HPPP project earmarks.

MOTION by Rinck, SUPPORT by Palarz, to approve the June 7th, 2006 Technical Committee Meeting Minutes with the noted clarification. MOTION CARRIED UNANIMOUSLY

III. **OPPORTUNITY FOR PUBLIC COMMENT**

Sevensma inquired as to whether efforts are being made in this area to mirror California's recently passed legislation to reduce greenhouse gases. Discussion and comments followed.

IV. **FY2008 TIP APPROVAL**

Dingman briefed the committee on the City of Lowell's request to include a grant in the FY2006-2008 TIP.

Dooley entertained a motion to amend the FY2006-2008 TIP to include the City of Lowell's project request.

MOTION by Haagsma, SUPPORT by Rinck, to recommend to the Policy Committee approval of amending the FY2006-2008 TIP to include the City of Lowell's Gee Drive Reconstruction Project/Grant. MOTION CARRIED UNANIMOUSLY.

Via a hand-out, Dingman discussed the FY2008 STP-Urban list and identified the four projects that were added at the recent Transportation Programming Study Group meeting.

Dooley entertained a motion to approve of adding 4 projects to the FY2008 STP-Urban list.

MOTION by Rinck, SUPPORT by Fetzer, to recommend to the Policy Committee approval of amending the FY2006-2008 TIP to add four projects to the FY2008 STP-Urban list.

Discussion followed. Palarz is concerned that the new projects were programmed with a different match, and believes that the match should be adjusted to accommodate all of the projects in the TIP. Itani gave an explanation as to how this programmed match would be beneficial. Discussion and comments followed. Itani explained the philosophy as well as the pros and cons of different match/ratios. Discussion continued. Other match possibilities were addressed by the committee as well.

MOTION by Palarz, SUPPORT by Holland to recommend to the Policy Committee approval of amending the FY2006-2008 TIP to include the new projects, with the recommendation that all projects are subject to the same match.

As discussion continued and suggestions were made on changing the match, Itani explained that the higher the federal match the lower the local portion would be. Discussion continued. Palarz commented that we should fully fund the projects that are in place. Schweitzer suggested identifying projects that have been awarded Jobs Today funds. Itani suggested taking no action today, and provided other funding options to the committee for consideration. Discussion followed. Cornell-Howe inquired as to whether MML and CRAM are still accepting projects. Staff will check on this issue.

Dooley clarified the suggestion that the list be amended so that all projects share

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ITEM II: ATTACHMENT A

equally in federal funds to the extent that it is possible. Discussion followed. Dooley recommended amending the motion on the floor.

MOTION by Rinck, SUPPORT by Fetzer, to amend the motion on the floor and recommend to the Policy Committee approval of amending the FY2006-2008 TIP to add four projects to the FY2008 STP-Urban list, with revised match percentages to the extent that this is possible for all projects to be equal. MOTION CARRIED UNANIMOUSLY.

Dooley entertained a motion to amend the motion on the floor to approve of the 63/37 match break out to achieve the target amount of funding.

MOTION by Palarz, SUPPORT by Holland, to amend the motion on the floor and recommend to the Policy Committee approval of amending the FY2006-2008 TIP to achieve the target amount for FY2008 STP Urban of 7.5 million federal. It is understood that the 63/37 match break out would achieve this target. MOTION CARRIED UNANIMOUSLY.

Discussion continued. Referring to **Item IV** Itani discussed the FY2009 TIP list of preservation and reconstruction projects. Dooley restated the intent is to program these projects now to position the MPO for a possible that a second call for projects for the Local Jobs Today Program. Once the list is approved, MDOT must determine what the process is. He also discussed Public Involvement and Environmental Justice as it relates to the FY2009 projects. He reminded the committee that these are preservation and reconstruction projects only, and we still have to develop the full TIP. Discussion, comments and questions followed.

Dooley entertained a motion to approve of the FY2009 project list.

MOTION by Palarz, SUPPORT by Haagsma, to recommend to the Policy Committee approval of the FY2009 STP Urban Project list as presented for \$5.7 million as the target . MOTION CARRIED UNANIMOUSLY.

V. **TRAFFIC COUNT PROGRAM**

As Robinson updated the Committee on the Traffic Count Program, he noted the status of each jurisdiction's counts. Discussion followed.

VI. PAVEMENT MANAGEMENT SYSTEM

Itani updated the committee on the Pavement Management System. He noted mileage that has been collected, and cited the cost savings as compared to a consultant. He gave the time line as to when the federal aid system will be completed and the availability of the Pavement Management van for use by the locals. Palarz inquired as to whether the van is available for work outside of the urban area. Discussion followed. Itani noted that the cost per mile will be different if taken outside the urban area, however this is doable once the rate is established. DeVries inquired as to the time frame as to when the locals can see the data collection. Itani discussed the methodology and stated that Snell will schedule a meeting with the locals to discuss how to move forward with this issue. Discussion, comments and questions followed.

VII. OTHER BUSINESS

Holland inquired as to whether anyone had knowledge of available federal dollars with regard to School Safety and the Crossing Guard Program. Discussion and comments followed. Dingman will check on this issue and provide Holland with the information. Discussion and comments followed.

Referring to an email that Snell recently sent to the members, Dooley reminded the committee of the Golf Outing which is scheduled for Thursday, September 28th at 8 a.m. at L.E. Kaufman G.C., and to let Staff know if you are planning on attending.

VIII: ADJOURNMENT

Dooley adjourned the Technical Committee meeting at 10:22 a.m.



JENNIFER M. GRANHOLM
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF TRANSPORTATION
GRAND REGION OFFICE
1420 FRONT AVENUE NW
GRAND RAPIDS, MICHIGAN 49504
PHONE: 616-451-3091 FAX: 616-451-0707

KIRK STEUDLE
DIRECTOR

September 27, 2006

TO: Abed Itani
Grand Valley Metro Council

FROM: Dennis Kent
Sandra Cornell-Howe
MDOT

SUBJECT: FY2006-2008 TIP AMENDMENTS/ADJUSTMENTS

MDOT is requesting the following project adjustments and/or amendments to the FY 2007 TIP list for the Grand Valley Metro Council:

(\$000-Estimated / * = New Project)

Project	Work Type	Federal	Non-Fed.	TOTAL	Phases
US-131: NB and SB over W. River Dr. JN- 83280	Beam end repairs	\$256	\$64	\$320	All - *
CPM CSM Bridge Trunkline	GPA-Variou	\$1,542	\$455	\$2,009	All
CPM Road Trunkline	GPA-Variou	\$5,306	\$2,484	\$7,790	All
Local-Bridge	GPA-Variou	\$0	\$2,497	\$2,629	All
Local Highway Safety	GPA-Variou	\$977	\$0	\$1,335	All

59615, M-50, (North of I-96 Interchange)	Mill and Resurface Car Pool Parking Lot		\$20	\$20	All
86899, I-96, (At the US-131, M-44Conn and M-44 Interchanges)	Replace Tower Lighting	\$972	\$278	\$1,250	All
86902, I-96, (At the M-37 Interchange)	Replace Tower Lighting	\$617	\$136	\$753	All
86900, US-131, (At the M-11 Interchange)	Replace Tower Lighting	\$304	\$68	\$372	All
86901, I-196, (At the M-45 Interchange)	Replace Tower Lighting	\$228	\$51	\$279	All

Project	Work Type	Federal	Non-Federal	TOTAL	Phases
86973, M-21, (Old) (Over Rush Creek)	Railing Replacement	\$80	\$18	\$98	All
87864, Rockford Rest Area, (US-131)	New Landscaping		\$110	\$110	All
87662, Areawide, (Grand Rapids Metro Area)	Vehicle Management System Replacement and Repair	\$128	\$32	\$160	All
*79584, US-131, (West River Drive North to 10 Mile Road (Southbound Only)), Move from 2008 to 2007	Concrete Overlay	\$8,000	\$2,000	\$10,000	Construction
*86203, US-131BR (Division Avenue), (Under Michigan Street), Category A funds approved	Add Left and Right Turn Lanes	\$440	\$110	\$550	All

***Administrative Changes, Projects currently listed in the TIP.**

Please amended or adjust the MPO TIP as needed for these changes. Please feel free to call me if you have any questions (451-3091). Thank you for you assistance.

cc GVMC MPO Committees



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MEMORANDUM

DATE: September 26, 2006

TO: GVMC Technical Committee

FROM: Chris Dingman, Senior Transportation Planner

RE: GVMC FY 2007 TIP Amendment

GVMC Staff is requesting a TIP Amendment for the FY 2007 portion of the FY2006-2008 document. The three planning studies that were previously listed as a lump sum item need to be separated and listed as three separate individual items. When the original TIP was programmed, the total amount of funding needed for the three combined studies was known but the funding breakout for each was not known. The individual funding levels are now available and the studies need to be listed separately for ease in obligating the projects and because each of them will have their own unique job number.

The total cost of the studies and accompanying match amounts have not changed. The new items are reflected in the Local 2007 TIP Spreadsheet that is attached with your packet. If you have any questions or comments on this issue, feel free to contact me at 776-7669 or see me at the meeting. Thanks.



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MEMORANDUM

DATE: September 26, 2006

TO: GVMC Technical Committee

FROM: Chris Dingman, Senior Transportation Planner

RE: TIP Management

There are three information items I need to discuss/share with the committee related to the current Transportation Improvement Program (TIP). They are listed below:

First, with October 1 marking the start of the new Fiscal Year, I have included the TIP Project Lists for 2007 including local, state, and transit projects. If any projects on these lists need to be adjusted, tweaked or otherwise changed, please be prepared to discuss that at the meeting.

Second, any project that was selected for the Local Jobs Today program needs to be included in the TIP in the right place. Items that GVMC staff needs associated with these projects include Project Name, Limits, Scope, Funding Amounts in the TIP, Year the project is in the TIP, Year that the Project will be advance to. Amount of funding the project will be receiving from Local Jobs Today and if the money received was in the form of a grant or a loan. Please submit this information to me by October 11, 2006.

Last, based on the information/reporting mechanism in place between GVMC and MDOT, all of the 2006 projects that were in the TIP were obligated. If anyone has a project that was in the 2006 year of the TIP and was not obligated, please let me know as soon as possible.

If anyone has any questions on any of these items, feel free to contact me at 776-7669 or see me at the meeting. Thanks.

STP - FY 2007 TARGET =		\$7,367,865						
JOB #	PROJECT	LIMITS	PROJECT SCOPE	JURISDICTION	LENGTH	FEDERAL	NON-FED	TOTAL
74892	Main Street*	60' N. CL of Courtland to 40' W. CL of Northland	Reconstruct Existing	Rockford	0.81	\$510,368	\$224,632	\$735,000
85858	Division Avenue*	68th St to 76th St	Reconstruct & Widen to 5 Lns	KCRC	1.00	\$1,388,756	\$611,244	\$2,000,000
	Baldwin Street**	20th to 28th Avenue	Resurface and Widen to 5 Lns	OCRC	1.00	\$694,378	\$305,622	\$1,000,000
	East Paris Avenue*	52nd Street to 60th Street	Reconstruct	Kentwood	0.90	\$694,378	\$305,622	\$1,000,000
	Hall Street*	Breton to Lake	Resurface	East Grand Rapids	0.57	\$146,305	\$64,395	\$210,700
	Monroe Avenue*	194' North of Frank Street to North of Palmer Street	Reconstruct	Grand Rapids	0.59	\$1,604,013	\$705,987	\$2,310,000
	Prairie Parkway*	Wilson Avenue to Wallace Street	Resurface	Grandville	0.90	\$156,235	\$68,765	\$225,000
	Planning Studies	Pavement Management System	Areawide	GVMC	0.00	\$163,700	\$36,300	\$200,000
	Planning Studies	Congestion Management System	Areawide	GVMC	0.00	\$57,295	\$12,705	\$70,000
	Planning Studies	GIS Maintenance and Update	Areawide	GVMC	0.00	\$28,648	\$6,353	\$35,001
	Cherry Street*	CL of Jefferson to CL of Prospect	Reconstruct	Grand Rapids	0.19	\$444,402	\$195,598	\$640,000
87590	Cascade Road*	36th St to Whitneyville Ave	Resurface	KCRC	0.83	\$277,751	\$122,249	\$400,000
	West River Drive*	Samrick Ave to Jupiter Ave	Reconstruct & Widen to 5 Lns	KCRC	1.00	\$1,041,567	\$458,433	\$1,500,000
74897	Northland Drive*	12 Mile to 13 Mile	Reconstruct and Widen 2 to 5 Lanes	KCRC	0.89	\$159,707	\$70,293	\$230,000
TOTAL PROGRAMMED OVER/UNDER						\$7,367,504	\$3,188,197	\$10,555,701
							\$361	

* = 69.4378%/30.5622% FEDERAL/LOCAL MATCH

EDFC - FY 2007 TARGET =		\$2,371,209						
JOB #	PROJECT	LIMITS	PROJECT SCOPE	JURISDICTION	LENGTH	FEDERAL	NON-FED	TOTAL
74899	Knapp Street**	Wyndham Hill Drive to East City Limits	Widen 2 to 4 lanes	Grand Rapids	0.76	\$1,477,606	\$622,394	\$2,100,000
74897	Northland Drive**	12 Mile to 13 Mile	Reconstruct and Widen 2 to 5 Lanes	KCRC	0.89	\$893,600	\$376,400	\$1,270,000
TOTAL PROGRAMMED OVER/UNDER						\$2,371,206	\$998,794	\$3,370,000
							\$3	

** = 70.3622%/29.6378% FEDERAL/LOCAL MATCH

LOCAL FUNDED OR OTHER CATEGORY FUNDED PROJECTS							
PROJECT	LIMITS	PROJECT SCOPE	JURISDICTION	LENGTH			TOTAL
76th Street	Eastern to Kalamazoo	Widen from 2 to 3 Lanes	KCRC	1			\$2,000,000
100th Street	US-131 to Division	Widen from 2 to 3 Lanes	KCRC	0.25			\$1,500,000

STPR - FY 2007 TARGET =		\$514,402						
JOB #	PROJECT	LIMITS	PROJECT SCOPE	JURISDICTION	LENGTH	FEDERAL	NON-FED	TOTAL
	Main Street*	Ash Street to Kinsey	Reconstruct Existing	Caledonia	0.38	\$358,628	\$383,873	\$742,500
	2 Vehicles*	Hope Network	16Y525 & 19Y842	Hope Network	0.00	\$57,960	\$62,040	\$120,000
	Waterloo Street*	831' East of Main to the West City Limits	Resurface	Casnovia	0.29	\$33,810	\$36,190	\$70,000

Kenowa Avenue*	12' N. of CL of M37/46 to 16' S. of Waterloo	FY2007 Local Projects	Casnovia	0.23	\$33,810	\$36,190	\$70,000
1 Paratransit Vehicle*	Interurban Transit Partnership	Vehicles used for JARC	ITP	0.00	\$26,565	\$28,435	\$55,000
Office Equipment*	American Red Cross Transportation Services	2 Comps., 1 Print., 1 Copy Mach.	AMRC	0.00	\$3,623	\$3,878	\$7,500
TOTAL PROGRAMMED OVER/UNDER					\$514,395	\$550,605	\$1,065,000
						\$7	

*= 48.3%/51.7% Federal/Local Match

GPA - FY 2007								
JOB #	PROJECT	LIMITS	PROJECT SCOPE	JURISDICTION	LENGTH	FEDERAL	NON-FED	TOTAL
N.A.	Enhancements (Local)	Regionwide	Enhancements	Local	0.00	\$1,488,263	\$1,192,935	\$2,681,198
N.A.	Local Rail Hwy	Regionwide	Local	Local	0.00	\$383,332	\$161,334	\$544,666
N.A.	Local Safety	Regionwide	Local	Local	0.00	\$320,111	\$284,778	\$604,889
N.A.	Local Bridge	Regionwide	Local	Local	0.00	\$166,464	\$41,616	\$208,080
TOTAL PROGRAMMED						\$2,358,170	\$1,680,663	\$4,038,833

5310 FUNDS - FY 2007								
JOB #	PROJECT	LIMITS	PROJECT SCOPE	JURISDICTION	LENGTH	FEDERAL	NON-FED	TOTAL
	(3) Medium Duty Buses	MPO Area	Purchase 2 Buses	Hope Network		\$204,000	\$51,000	\$255,000
	(3) Cutaways	MPO Area	Purchase 2 Cutaways	Hope Network		\$132,000	\$33,000	\$165,000
	Computer Hardware	MPO Area	Purchase Computer Hardware	Senior Neighbors		\$5,760	\$1,440	\$7,200
	Computer Hardware	MPO Area	Purchase Computer Hardware	American Red Cross		\$4,028	\$1,007	\$5,035
	(1) Cutaway Van	MPO Area	Purchase 1 Van	Goodwill Industries		\$37,600	\$9,400	\$47,000
	(1) 15 Passenger Van	MPO Area	Purchase 1 15 Passenger Van	Goodwill Industries		\$16,800	\$4,200	\$21,000
TOTAL PROGRAMMED						\$400,188	\$100,047	\$500,235

PUBLIC LANDS HIGHWAY - FY 2007								
JOB #	PROJECT	LIMITS	PROJECT SCOPE	JURISDICTION	LENGTH	FEDERAL	NON-FED	TOTAL
	M-6 Non Motorized Trail	Kent Trails to Paul Henry - Thornapple Trail	Trail Construction	KCRC	7.50	\$900,000	\$0	\$900,000
TOTAL PROGRAMMED						\$900,000	\$0	\$900,000

FY2007 MDOT Projects

MDOT FY 2007 CONSTRUCTION PROGRAM (GVMC)			Road Surface and Base					
JOB #	ROUTE	LOCATION	WORK TYPE	LENGTH	FED	STATE	TOTAL	FUND
Preservation								
50758	US-131	West River DR. North To 10 Mile RD (Northbound Only)	Concrete Overlay	6.22	\$6,752,625	\$1,497,375	\$8,250,000	NH
56887	US-131/I-296	Ann ST. North To North Park ST.	Reconstruction + NB W/M Lane	2.46	\$8,793,146	\$1,949,854	\$10,743,000	NH
60437	M-21OLD	HUDSONVILLE ECL EAST TO E OF 12TH AVE	RESURFACE	2.07	\$2,104,000	\$526,000	\$2,630,000	ST
60438	M-21OLD	E OF 12TH AVE EAST TO E OF SCHOOL ST.	RESURFACE	1.07	\$1,292,000	\$323,000	\$1,615,000	ST
75547C	I-196	Grand River East to Fuller Avenue	Concrete Reconstruction	5.50	\$0	\$777,000	\$777,000	M
86203	US-131BR	Under Michigan Street	Add Left and Right Turn Lanes	0.08	\$0	\$0	\$0	*-Cat. A
N.A.	Highway Safety (Trunkline)	Regionwide	Repair & Rebuild	0.00	\$1,871,340	\$234,947	\$2,106,287	ST
N.A.	CPM Highway (Trunkline)	Regionwide	Repair & Rebuild	0.00	\$4,695,109	\$1,173,777	\$5,868,886	M
N.A.	CPM Bridge (Trunkline)	Regionwide	Repair & Rebuild	0.00	\$169,376	\$42,344	\$211,720	M
N.A.	Trunkline/Rail Xings	Regionwide	Rail Hwy Xing	0.00	\$540,600	\$0	\$540,600	ST
N.A.	Preliminary Eng.	Regionwide	Repair & Rebuild	0.00	\$1,669,852	\$2,143,772	\$3,813,624	ST
N.A.	Enhancements (Trunkline)	Regionwide	Enhancements	0.00	\$846,404	\$211,601	\$1,058,005	STE
PRESERVATION TOTAL					\$18,941,771	\$5,073,229	\$24,015,000	
GPA TOTAL					\$9,792,681	\$3,806,441	\$13,599,122	
GRAND TOTAL					\$28,734,452	\$8,879,670	\$37,614,122	

Bridge								
55628	I-196	3 Bridges On I-196, Grand Rapids	Deck Replacement & Widening	0.00	\$1,314,450	\$146,050	\$1,460,500	IM
45086	I-196	Over Bridge Street, Grand Rapids	Superstructure Replacement & Widen	0.00	\$1,600,986	\$355,014	\$1,956,000	NH
45008	I-196	Over Conrail RR (Abandoned)	Superstructure Repair	0.00	\$764,000	\$191,000	\$955,000	BHI
45037	I-196	OVER BUTTERWORTH AVENUE	Beam Repair + Deck Patch	0.00	For Funding amounts see CPM Bridge (Trunkline)			GPA
75087	I-196	Eastbound Over Conrail RR (Abandoned)	Superstructure Repair	0.00	\$320,298	\$80,075	\$400,373	BHI
79083C	M-21	Over the Grand River	Bridge Replacement	0.00	\$12,000	\$0	\$12,000	STP
85037	Michigan Street	Over US-131BR	Bridge Replacement	0.00	\$3,200,000	\$800,000	\$4,000,000	JT07
TOTAL					\$7,211,734	\$1,572,139	\$4,783,873	

Major Projects (on-going)								
46274B	I-196	Baldwin Avenue Area Interchange	R.O.W.	0.00	\$1,040,000	\$260,000	\$1,300,000	JT07/HPPP
TOTAL					\$1,040,000	\$260,000	\$1,300,000	

FY2007 TOTAL **\$43,697,995**

*-Pending approval

**Interurban Transit Partnersip
Capital Plan FY 2007**

Project Name	Total Federal	Federal Source	Total State	State Source	Local Match	Local Source	Total Cost
Section 5307							
Replacement Buses (14)	3,696,000	5307	924,000	CTF			4,620,000
Paratransit Vehicles (12)	564,480	5307	141,120	CTF			705,600
Associated Capital Maintenance Items	400,000	5307	100,000	CTF			500,000
Bus Tire Lease	80,000	5307	20,000	CTF			100,000
A&E	136,374	5307	34,094	CTF			170,468
Shop Equipment	18,800	5307	4,700	CTF			23,500
Office Furniture/Equipment	12,000	5307	3,000	CTF			15,000
Facility Equipment	64,000	5307	16,000	CTF			80,000
Computer Hardware	69,600	5307	17,400	CTF			87,000
Computer Software	17,360	5307	4,340	CTF			21,700
Service Vehicles	68,000	5307	17,000	CTF			85,000
Misc. Support Equipment	44,000	5307	11,000	CTF			55,000
ADA Vehicle Equipment	148,838	5307	16,538	CTF			165,375
Facility Renovation	400,000	5307	100,000	CTF			500,000
Rehab Adm/Maint Facility	112,000	5307	28,000	CTF			140,000
Radio Equipment	4,000	5307	1,000	CTF			5,000
Misc. Contingencies	80,000	5307	20,000	CTF			100,000
Project Administration	64,000	5307	16,000	CTF			80,000
Capital Costs of Contracting	198,450	5307	49,612	CTF			248,062
Bus Stop Signs	4,000	5307	1,000	CTF			5,000
Information Displays	8,000	5307	2,000	CTF			10,000
Planning Funds	480,000	5307	60,000	CTF	60,000	ITP	600,000
TOTAL (5307)	\$6,669,902		\$1,586,804		\$60,000		\$8,316,705
Section 5309							
Expansion Buses	3,840,000	5309	960,000	CTF			4,800,000
Replacement Buses (17)	4,456,728	5309	1,114,182	CTF			5,570,910
Intelligent Transportation System	800,000	5309	200,000	CTF			1,000,000
Major Corridor study	800,000	5309	200,000	CTF	0	ITP	1,000,000
TOTAL	9,896,728		2,474,182				12,370,910
Section 3037							
Job Access Reverse Commute	560,000	5309	140,000	CTF			700,000
TOTAL	560,000		140,000				700,000



GRAND VALLEY METROPOLITAN COUNCIL

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MEMORANDUM

DATE: September 26, 2006

TO: GVMC Technical Committee

FROM: Chris Dingman, Senior Transportation Planner

RE: Long Range Transportation Plan Goals, Objectives, and Socio-Economic Data Development

For your information, I have included the Draft Goals and Objectives for the 2035 Long Range Transportation Plan. Please review them. If anyone has any comments, additions, deletions, or input on these, feel free to contact me at 776-7669 or see me at the meeting. If you prefer to respond in writing or after the meeting, please forward comments to me by October 10.

A report on the findings from the Socio-Economic Data collected during the Long Range Transportation Plan meetings will be forwarded to the Committee prior to the October 4 meeting but under separate cover.

Thanks.

Long Range Transportation Goals and Objectives

Goal One: Safety and Efficiency

The transportation system should maximize the safety and security of all its patrons and should be configured and utilized in the most efficient manner possible.

- Objective 1a: The transportation system should minimize traffic crashes.
- Objective 1b: Standard traffic control devices should be used to increase efficiency and safety.
- Objective 1c: The transportation system should operate to be multi-modal in character and provide a seamless interface between modes. Conflicts between the various modes shall be minimized.
- Objective 1d: The transportation system should encourage the multiple and safe use of transportation rights-of-way by different modes, including non-motorized transportation.
- Objective 1e: The design, construction, and operation of the transportation system should be in accordance with accepted safety standards.
- Objective 1f: The transportation system should be supportive and adaptive to Intelligent Transportation System (ITS) concepts.
- Objective 1g: Transportation projects which reduce commuting distances and time spent traveling should be promoted.
- Objective 1h: Vehicle occupancy increases for all motorized modes will be encouraged.

Goal Two: Accessibility and Mobility

The transportation system should be accessible to all users and provide appropriate mobility to and from locations within the Grand Rapids Metropolitan Study Area.

- Objective 2a: Techniques aimed at encouraging transit and other multiple-occupant vehicle use and spreading travel demand to non-critical times of the day should be actively pursued and promoted.
- Objective 2b: Travel Demand Management practices will be utilized to manage future traffic growth and mitigate congestion.

Objective 2c: The transportation system should provide continuous service across large portions of the region and needed capacity while providing access to major land uses.

Objective 2d: The transportation system should be designed to operate at the highest level-of-service which can reasonably be provided.

Objective 2e: The transportation system should minimize transportation barriers which disadvantage mobility-limited persons, senior citizens, and persons who do not have access automobiles or choose not to use them.

Objective 2f: The transportation system will be accessible for both people and goods as freight operations and facilities will be encouraged while maintaining the overall integrity of the transportation system.

Goal Three: Environmental Impacts

The transportation system should maintain and improve the quality of the environment.

Objective 3a: Air, noise, and water pollutant emissions and concentrations should be minimized.

Objective 3b: The transportation system should minimize the energy resources consumed for transportation.

Objective 3c: The use of alternative fuels by all transportation modes should be encouraged.

Objective 3d: Transportation projects should minimize disruption to the natural and built environment.

Objective 3e: The transportation system and providers should encourage the use of public transportation and ridesharing.

Goal Four: Economic and Financial Considerations

The transportation plan should reflect the ability to finance such a system, to best allocate resources, and to remain an economic asset to the region.

Objective 4a: Transportation improvements should be cost-effective and should maximize the long-term cost/benefits by considering the overall life cycle costs.

- Objective 4b: Transportation improvements, for all modes, should minimize capital and operating costs.
- Objective 4c: The scale and character of transportation improvements should be consistent with the ability to finance such improvements.
- Objective 4d: Transportation system investments should be maximized from all available sources, including the private sector.
- Objective 4e: The transportation system should support the economic viability of West Michigan.
- Objective 4f: Transportation Management Systems developed in cooperation with state and local agencies should be employed to identify and assess the transportation system.
- Objective 4g: The existing transportation infrastructure system should be preserved and protected.

Goal Five: Community Impact and Planning

The transportation system should maximize positive impacts and minimize disruption of existing and anticipated land uses within the Grand Rapids Metropolitan Study Area. Transportation planning should be comprehensive, cooperative, and coordinated with other planning activities and agencies.

- Objective 5a: Environmental justice shall be fostered through the maintenance of a planning process that does not unfairly affect any one segment of our community regardless of race, color, national origin, age, sex, disability, religion or income.
- Objective 5b: The transportation system should minimize disruption of existing neighborhoods, households, prime farmlands, and open spaces.
- Objective 5c: Improvements to the transportation system should minimize negative effects on commercial and industrial facilities as well as historical sites and recreational, cultural, religious and educational activities.
- Objective 5d: The transportation system should minimize the disruption and maximize the preservation and enhancement of the aesthetics of transportation corridors.

- Objective 5e: The development of transportation services should be consistent with adopted community land use plans, water quality management plans, housing plans, and recreation/open space plans.
- Objective 5f: Wherever warranted, the development and expansion of existing and new mass transit options should be encouraged.
- Objective 5g: Local land use and master planning should be coordinated with the preservation of current and future right-of-way and transportation system improvements including land uses adjacent to fixed transportation facilities.
- Objective 5h: The benefit of reducing commuting distances should be encouraged and reflected in local land use plans.
- Objective 5i: Existing and recently abandoned rail corridors should be evaluated for their potential use as multi-use transportation corridors.