

# FY08 UWP Executive Summary and Proposed Program

Policy Committee

June 14, 2007



Chicago Metropolitan  
Agency for Planning

## UNIFIED WORK PROGRAM EXECUTIVE SUMMARY

The Fiscal Year 2008 (FY08) Unified Work Program (UWP) for transportation planning for northeastern Illinois programs a total expenditure of \$18,414,697 in planning funds from the Federal Transit Administration (FTA), the Federal Highway Administration (FHWA), state and local sources. The program is fiscally constrained, as the new budget totals are within the IDOT estimated funding marks (\$13,732,275 FHWA PL and \$4,682,422 FTA).

The UWP was developed through the UWP Committee of the Chicago Metropolitan Agency for Planning (CMAP). Voting members represent: Councils of Mayors, Chicago Transit Authority (CTA), City of Chicago, Regional Transportation Authority (RTA), counties of under one million in population, Pace and Metra. IDOT serves as the chair of the committee who votes in case of ties; non-voting members who participated in the discussions of the UWP Committee represent CMAP staff, FHWA, and the FTA. The UWP Committee annually develops the UWP for northeastern Illinois.

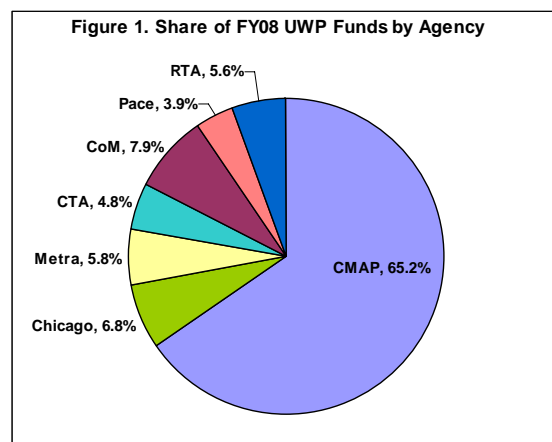
The FY08 UWP is a one year program covering the State of Illinois fiscal year from July 1, 2007 through June 30, 2008. The UWP Committee developed the FY08 program based on the UWP funding mark for the metropolitan planning area. Project selection was guided using a three-tiered process: the initial tier funded Core elements, which address the CMAP requirements for meeting federal certification of the metropolitan transportation planning process, the second tier used to address the Supplemental Core elements including submissions from Metra, Chicago Transit Authority (CTA), Councils of Mayors, City of Chicago and Pace and the third tier, the Competitive Selection process to program the remaining funds that involves all the above mentioned agencies as well as Regional Transportation Authority (RTA). The UWP development process is discussed further in Appendix K. The UWP is submitted to the CMAP board and the Transportation Committee, which makes a recommendation to the Policy Committee, the Metropolitan Planning Organization (MPO) for northeastern Illinois. Approval by the Policy Committee signifies official MPO endorsement of the UWP.

FY08 UWP funds will be programmed to CMAP, CTA, the City of Chicago, RTA, Metra, Pace, and the Regional Councils of Mayors. The program continues to be focused on the implementation of three major pieces of legislation: the Clean Air Act Amendments of 1990; the Americans with Disabilities Act; and the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU). Projects which support implementation of the Interagency Agreement for Regional Planning in Northeastern Illinois (reaffirmed in 2000) will receive funding. Other projects support ongoing regional transportation planning, programming and implementation efforts.

### **Funding by Agency**

Figure 1 shows the share of FY08 UWP funds programmed to each agency. CMAP is receiving 65.2% of the new FHWA PL and FTA section 5303 funds to collect and analyze transportation data, support required MPO activities and perform transportation studies. Most of CMAP's activities support the implementation of the interagency agreement and coordinate transportation planning with comprehensive regional planning, land use plans, urban development objectives, and the region's overall social, economic and civil rights goals and objectives. The CTA, RTA, Metra and Pace are receiving 4.8%, 5.6%, 5.8% and 3.9% of the funds, respectively, to perform studies related to their systems, to prepare recommended improvement programs and to plan coordinated service.

The City of Chicago is receiving 6.8% of the funds to perform studies of facilities proposed within its boundaries and gather data. The Regional Councils of Mayors are receiving 7.9% in order to assist local elected officials to participate effectively in the MPO process, as well as to undertake subregional studies.



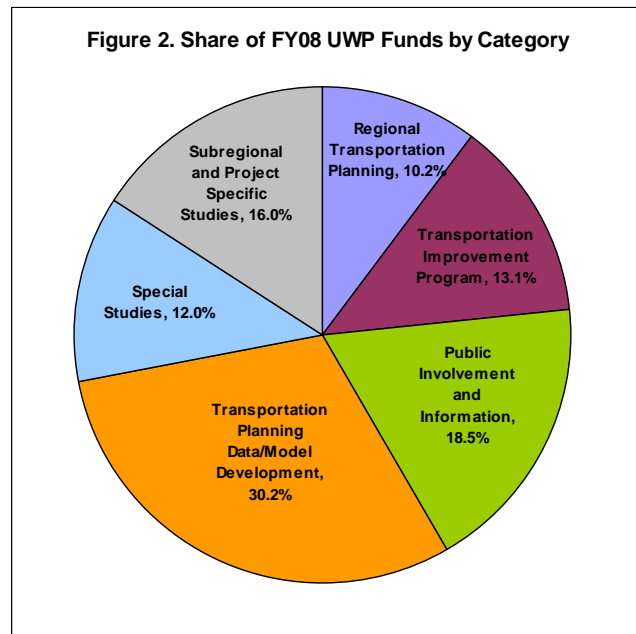
Agency budgets, including the local match, are summarized in the following table:

Agency	Total	FTA	PL
CMAP	\$12,003,482.00	\$982,992.00	\$11,020,490.00
Chicago	\$1,250,000.00		\$1,250,000.00
Metra	\$1,075,000.00	\$1,075,000.00	
CTA	\$875,430.00	\$875,430.00	
CoM	\$1,461,785.00		\$1,461,785.00
Pace	\$724,000.00	\$724,000.00	
RTA	\$1,025,000.00	\$1,025,000.00	
<b>TOTAL</b>	<b>\$18,414,697.00</b>	<b>\$4,682,422.00</b>	<b>\$13,732,275.00</b>

Note: Local match included.

### **Funding by Program Category**

The FY08 UWP is divided into six major program categories, which were endorsed by the Work Program Committee in 2001. The organization of the UWP is designed to reflect the importance the MPO attaches to different program categories. The program categories are briefly described below and Figure 2 shows the share of FY08 UWP funds going to each category. Each program category is comprised of program components, which are used to delineate specific tasks or functions under the broad category and help group similar projects together. Together, the program components represent the general topical areas that are addressed by projects in the program category.



#### 1. Regional Transportation Planning

The projects in this program category fall under three general topical areas: Comprehensive Plan Development, Analysis of Socioeconomic and Land Use/Transportation Relationships. Projects are undertaken to create and update the transportation component of the region's comprehensive plan. The 2030 RTP (*Shared Path 2030*) was adopted by the CATS Policy Committee in October 2003 and made SAFETEA-LU compliant in June of 2007. The plan is on a four-year plan cycle and the update is expected to be approved in October 2010.

Projects addressing issues related to the Analysis of Socioeconomic and Land Use/Transportation Relationships are done to support transportation planning and programming in the region. Tasks include the preparation of population, household and employment forecasts, and analyses of land use/transportation relationships that are necessary for developing transportation plans.

The Interagency Agreement for Regional Planning in Northeastern Illinois establishes the development of a comprehensive land use plan, and its use to guide transportation planning, as important regional planning goals. This agreement will be updated to reflect the region's new planning structure. Continuing efforts will focus on implementing the plan, especially in linking local land use decisions to regional issues of growth management, transportation and the environment.

The budget for this program category is \$1,876,000, which is 10.2% of the total FY08 UWP budget.

2. Transportation Improvement Program

The projects in this category help to create and maintain a prioritized, fiscally constrained capital improvement program for the northeastern Illinois region, which is consistent with and supportive of regional comprehensive and functional plans and federal rules. The budget for this category is \$2,415,430, which is 13.1% of the total UWP.

3. Public Involvement and Information

The projects in this program category create and employ mechanisms for obtaining input from individuals and groups in the development of UWP funded plans and programs, inform the public about transportation planning activities in the region, and respond to requests for information, reports and data. This category includes support for the Council of Mayors, which is a critical link between regional transportation planning agencies and the general public. The regional agencies continually work to expand and improve their public involvement efforts. Funds allocated to this category total \$3,399,267, or 18.5% of the UWP budget.

4. Transportation Planning Data/Model Development

The projects in this category are focused on the collection, display and dissemination of primary and secondary data related to transportation and demographics. These projects provide the technical tools and basic data for the region's transportation planning and plan implementation efforts. The category specifically does not include analysis or use of the data in other projects. The total funds allocated to this category are \$5,570,000 or 30.2% of FY08 UWP funding.

5. Special Studies

There are three topical areas in this program category: Asset Management, Special Groups, and Environmental Studies. Asset Management focuses on preserving the value of existing assets, such as transit systems and highway facilities, through planning and resource management. Projects addressing Asset Management include those designed to develop operational, demand and information technology strategies to improve the efficiency of the transportation system including the Congestion Management Process.

Special Groups includes projects designed to improve transportation services for protected classes under applicable laws and regulations, and to ensure that the transportation planning process is accessible and responsive to members of minority groups and other protected classes. Environmental Studies projects include technical studies and management efforts to contribute to improving the region's air quality, to provide for regional participation and contribution to statewide air quality planning activities, and to see that environmental issues are properly addressed in the region's transportation plan.

The budget for this program category is \$2,214,000, representing 12.0% of the total UWP budget.

6. Subregional and Project Specific Studies

The projects in this category are concerned with developing transportation plans for areas smaller than the entire region, or performing studies of specific proposed transportation improvements. These efforts support implementation of the regional transportation plan by performing special studies to confirm the need for transit and highway improvements, and provide the basis for more detailed consideration of alternative solutions. The budget for the category is \$2,940,000, or 16.0% of the total UWP.

### **Program Funding Summary Tables**

On the following pages are three tables that summarize the contents of the FY08 UWP.

- Table 1 shows the allocation of all planning funds by program category, recipient agency and funding source. The local match for the federal funds is shown as a separate line item.
- Table 2, the Summary of UWP Projects and Budgets, provides project-by-project detail on the distribution of planning funds. Local match is included in the figures shown, and FTA funds and PL funds are shown as separate line items for each project.
- Table 3 summarizes the distribution of planning funds for each project by the recipient agency, rather than by the UWP program category. These figures also include the local match.

### **UWP Document Layout**

The remainder of the FY08 UWP is divided into the following sections:

- Section II – contains a listing of the major planning products to be produced in FY08, the scheduled completion date of each product, and the lead agency responsible for ensuring the completion of the product on schedule.
- Section III – is the main body of the UWP and provides detailed information on all of the projects funded by the FY08 UWP. It also includes the program category and work element descriptions, and budgets at the program category level. The work element descriptions include all of the anticipated products, as well as the steps needed to produce them and the dates they are due. All detailed budgets include local match, where required.
- Appendices – address the topics of sources of local match, overhead cost plans, civil rights, staffing needs to meet UWP-funded projects, cost allocation plans, object class budgets, audits, comments received on the preliminary UWP, acronyms used in the document, non-UWP funded transportation projects in the region, and the project selection process used to develop the FY08 UWP.

**Table 1: Summary of UWP Projects and Budgets by Category**

	Total	CMAP	Chicago	CoM	CTA	Metra	Pace	RTA
<b>Regional Transportation Planning</b>								
FTA	352,000	352,000						
PL	1,148,800	1,136,000	240,000					
Local Match	375,200	88,000	60,000					
Category Total	1,876,000	1,576,000	300,000					
<b>Transportation Improvement Program</b>								
FTA	766,738	274,394			212,344	160,000	120,000	
PL	1,165,606	685,606	480,000					
Local Match	483,086	240,000	120,000		53,086	40,000	30,000	
Category Total	2,415,430	1,200,000	600,000		265,430	200,000	150,000	
<b>Public Involvement and Information</b>								
FTA								
PL	2,719,414	1,549,986		1,169,428				
Local Match	679,853	387,496		292,357				
Category Total	3,399,267	1,937,482		1,461,785				
<b>Transportation Planning Data/Model Development</b>								
FTA	724,000				24,000	700,000		
PL	3,732,000	3,732,000						
Local Match	1,114,000	933,000			6,000	175,000		
Category Total	5,570,000	4,665,000			30,000	875,000		
<b>Special Studies</b>								
FTA	499,200	160,000			200,000		139,200	
PL	1,272,000	1,272,000						
Local Match	442,800	358,000			50,000		34,800	
Category Total	2,214,000	1,790,000			250,000		174,000	
<b>Subregional and Project Specific Studies</b>								
FTA	1,404,000				264,000		320,000	820,000
PL	948,000	668,000	280,000					
Local Match	588,000	167,000	70,000		66,000		80,000	205,000
Category Total	2,940,000	835,000	350,000		330,000		400,000	1,025,000
<b>Total Program</b>	<b>18,414,697</b>							
	Total	CMAP	Chicago	CoM	CTA	Metra	Pace	RTA
FTA	3,745,938	786,394			700,344	860,000	579,200	820,000
PL	11,213,020	9,043,592	1,000,000	1,169,428				
Local Match	3,455,739	2,173,496	250,000	292,357	175,086	215,000	144,800	205,000
<b>Total</b>	<b>18,414,697</b>	<b>12,003,482</b>	<b>1,250,000</b>	<b>1,461,785</b>	<b>875,430</b>	<b>1,075,000</b>	<b>724,000</b>	<b>1,025,000</b>

**Table 2: Summary of UWP Projects and Budgets**

**REGIONAL TRANSPORTATION PLANNING**

<b>Component</b>	<b>Title</b>	<b>Agency</b>	<b>Total</b>	<b>FTA</b>	<b>PL</b>
1100.01	Plan Scenario and Development	CMAP	\$880,000	\$440,000	\$440,000
1100.08	CMAP and MPO Committee Support	CMAP	\$304,000	\$0	\$304,000
1100.17	Policy Development	CMAP	\$392,000	\$0	\$392,000
1100.22	Preliminary Planning	CDOT	\$300,000	\$0	\$300,000
<b>Category Total</b>			<b>\$1,876,000</b>	<b>\$440,000</b>	<b>\$1,436,000</b>

**TRANSPORTATION IMPROVEMENT PROGRAM**

<b>Component</b>	<b>Title</b>	<b>Agency</b>	<b>Total</b>	<b>FTA</b>	<b>PL</b>
2351.01	Transportation Improvement Program	CMAP	\$1,200,000	\$342,992	\$857,008
2351.02	TIP Development and Monitoring	CDOT	\$200,000	\$0	\$200,000
2351.03	Program Development	CTA	\$265,430	\$265,430	\$0
2351.04	TIP Development and Monitoring	Pace	\$150,000	\$150,000	\$0
2351.05	Program Development	Metra	\$200,000	\$200,000	\$0
2351.07	Preliminary Planning	CDOT	\$300,000	\$0	\$300,000
2351.11	Pedestrian Plan Phase II	CDOT	\$100,000	\$0	\$100,000
<b>Category Total</b>			<b>\$2,415,430</b>	<b>\$958,422</b>	<b>\$1,457,008</b>

**PUBLIC INVOLVEMENT AND INFORMATION**

<b>Component</b>	<b>Title</b>	<b>Agency</b>	<b>Total</b>	<b>FTA</b>	<b>PL</b>
3004.01	Coordinated Outreach	CMAP	\$1,937,482	\$0	\$1,937,482
3339.32	Subregional Transportation Planning, Programming & Management	CoM	\$1,461,785	\$0	\$1,461,785
<b>Category Total</b>			<b>\$3,399,267</b>	<b>\$0</b>	<b>\$3,399,267</b>

**TRANSPORTATION PLANNING DATA/MODEL DEVELOPMENT**

<b>Component</b>	<b>Title</b>	<b>Agency</b>	<b>Total</b>	<b>FTA</b>	<b>PL</b>
4220.01	Data Exchange and Dissemination	CMAP	\$460,000	\$0	\$460,000
4318.48	Data Collection	CMAP	\$1,950,000	\$0	\$1,950,000
4318.49	Data Analysis and Evaluation	CMAP	\$500,000	\$0	\$500,000
4318.50	Data Preparation for Regional Transportation Plan	CTA	\$30,000	\$30,000	\$0
4318.71	Weekend Station/Train Boarding & Alighting Triple Counts	Metra	\$776,000	\$776,000	\$0
4318.75	Information Technology Management	CMAP	\$830,000	\$0	\$830,000
4341.01	Urban System Modeling	CMAP	\$925,000	\$0	\$925,000

4341.73	Regional Model Development	Metra	\$99,000	\$99,000	\$0
<b>Category Total</b>			<b>\$5,570,000</b>	<b>\$905,000</b>	<b>\$4,665,000</b>

**SPECIAL STUDIES**

<b>Component</b>	<b>Title</b>	<b>Agency</b>	<b>Total</b>	<b>FTA</b>	<b>PL</b>
5321.16	Strategic Transportation Initiatives	CMAP	\$1,700,000	\$200,000	\$1,500,000
5325.61	Optimizing Customer Access to Real-Time Information	CTA	\$250,000	\$250,000	\$0
5328.93	Rideshare Services Program	Pace	\$174,000	\$174,000	\$0
5328.95	Environmental Initiatives	CMAP	\$90,000	\$0	\$90,000
<b>Category Total</b>			<b>\$2,214,000</b>	<b>\$624,000</b>	<b>\$1,590,000</b>

**SUBREGIONAL AND PROJECT SPECIFIC STUDIES**

<b>Component</b>	<b>Title</b>	<b>Agency</b>	<b>Total</b>	<b>FTA</b>	<b>PL</b>
6334.19	Technical Assistance	CMAP	\$835,000	\$0	\$835,000
6334.98	Cook-DuPage Corridor Systems Alternatives Analysis	RTA	\$350,000	\$350,000	\$0
6335.20	2008 Customer Satisfaction Survey	CTA	\$180,000	\$180,000	\$0
6335.70	RTAP Station Area Plans & Community Transit Improvement Plans	RTA	\$675,000	\$675,000	\$0
6335.74	First Arterial Rapid Transit Corridor Financial and Operation Plan	Pace	\$400,000	\$400,000	\$0
6335.75	CTA and Transportation Energy	CTA	\$150,000	\$150,000	\$0
6335.76	Central Area BRT - East-West Transit Corridor	CDOT	\$350,000	\$0	\$350,000
<b>Category Total</b>			<b>\$2,940,000</b>	<b>\$1,755,000</b>	<b>\$1,185,000</b>

---

	<b>TOTAL</b>	<b>FTA</b>	<b>PL</b>
--	--------------	------------	-----------

<b>FY08 UWP Total</b>	<b>\$18,414,697</b>	<b>\$4,682,422</b>	<b>\$13,732,275</b>
-----------------------	---------------------	--------------------	---------------------

---



**Table 3: Summary of UWP Projects and Budgets by Recipient Agency**

	Project Title	Total	FTA	PL
<b>Chicago</b>				
1100.22	Preliminary Planning	\$300,000		\$300,000
2351.02	TIP Development and Monitoring	\$200,000		\$200,000
2351.07	Preliminary Planning	\$300,000		\$300,000
2351.11	Pedestrian Plan Phase II	\$100,000		\$100,000
6335.76	Central Area BRT - East-West Transit Corridor	\$350,000		\$350,000
Chicago Totals		\$1,250,000		\$1,250,000
<b>CMAP</b>				
1100.01	Plan Scenario and Development	\$880,000	\$440,000	\$440,000
1100.08	CMAP and MPO Committee Support	\$304,000		\$304,000
1100.17	Policy Development	\$392,000		\$392,000
2351.01	Transportation Improvement Program	\$1,200,000	\$342,992	\$857,008
3004.01	Coordinated Outreach	\$1,937,482		\$1,937,482
4220.01	Data Exchange and Dissemination	\$460,000		\$460,000
4318.48	Data Collection	\$1,950,000		\$1,950,000
4318.49	Data Analysis and Evaluation	\$500,000		\$500,000
4318.75	Information Technology Management	\$830,000		\$830,000
4341.01	Urban System Modeling	\$925,000		\$925,000
5321.16	Strategic Transportation Initiatives	\$1,700,000	\$200,000	\$1,500,000
5328.95	Environmental Initiatives	\$90,000		\$90,000
6334.19	Technical Assistance	\$835,000		\$835,000
CMAP Totals		\$12,003,482	\$982,992	\$11,020,490
<b>CTA</b>				
2351.03	Program Development	\$265,430	\$265,430	
4318.50	Data Preparation for Regional Transportation Plan	\$30,000	\$30,000	
5325.61	Optimizing Customer Access to Real-Time Information	\$250,000	\$250,000	
6335.20	2008 Customer Satisfaction Survey	\$180,000	\$180,000	
6335.75	CTA and Transportation Energy	\$150,000	\$150,000	
CTA Totals		\$875,430	\$875,430	

**Metra**

2351.05	Program Development	\$200,000	\$200,000
4318.7	Weekend Station/Train Boarding & Alighting Triple Counts	\$776,000	\$776,000
4341.73	Regional Model Development	\$99,000	\$99,000

Metra Totals	\$1,075,000	\$1,075,000
--------------	-------------	-------------

**Pace**

2351.04	TIP Development and Monitoring	\$150,000	\$150,000
5328.93	Rideshare Services Program	\$174,000	\$174,000
6335.7	First Arterial Rapid Transit Corridor Financial and Operation Plan	\$400,000	\$400,000

Pace Totals	\$724,000	\$724,000
-------------	-----------	-----------

**CoM**

3339.32	Subregional Transportation Planning, Programming & Management	\$1,461,785	\$1,461,785
---------	---	-------------	-------------

CoM Total	\$1,461,785	\$1,461,785
-----------	-------------	-------------

**RTA**

6334.98	Cook-DuPage Corridor Systems Alternatives Analysis	\$350,000	\$350,000
6335.70	RTAP Station Area Plans & Community Transit Improvement Plans	\$675,000	\$675,000

RTA Totals	\$1,025,000	\$1,025,000
------------	-------------	-------------

<b>Total</b>	<b>FTA</b>	<b>PL</b>
--------------	------------	-----------

<b>FY08 UWP Total</b>	<b>\$18,414,697</b>	<b>\$4,682,422</b>	<b>\$13,732,275</b>
-----------------------	---------------------	--------------------	---------------------



# Chicago Metropolitan Agency for Planning

233 South Wacker Drive  
Suite 800, Sears Tower  
Chicago, IL 60606

312-454-0400 (voice)  
312-454-0411 (fax)

[www.chicagoareaplanning.org](http://www.chicagoareaplanning.org)

## UWP FY08 Recommended Core Projects

Chicago Metropolitan Agency for Planning (CMAP) had a total of 13 projects recommended for the UWP FY08 Core Program that total \$10,248,482. All of the core projects were approved except for CMAP's consultant components. The consultant costs will be addressed in the competitive section of the UWP FY08 program.

<b>Chicago Metropolitan Agency for Planning (CMAP)</b> Total Number of Projects-13	<b>Agency Total:</b> <b>\$10,248,482</b>
<b>CMAP &amp; MPO Committee Support</b> <b>Purpose:</b> To provide staff support to the CMAP Board, the MPO and the committees that report to both policy boards.	<b>\$274,000</b>
<b>Coordinated Outreach</b> <b>Purpose:</b> To effectively communicate and engage elected officials, agency partners and the residents of northeast Illinois in the regional planning process.	<b>\$1,937,482</b>
<b>Data Analysis and Evaluation</b> <b>Purpose:</b> Data analysis and evaluation refers primarily to interpreting internal and external data for use in plan development. Analysis refers to the mathematical representation of the planning and policy relationships under question. Evaluation refers to the preparation and handling of regional data being compared under different planning scenarios.	<b>\$500,000</b>
<b>Data Exchange and Dissemination</b> <b>Purpose:</b> Data exchange refers primarily to the tasks needed to facilitate the electronic exchange of raw data within and between CMAP and other agencies and organizations. Data dissemination refers primarily to the tasks needed to make CMAP data products available within CMAP and to agencies and organizations and to the general public.	<b>\$360,000</b>
<b>Plan &amp; Scenario Development</b> <b>Purpose:</b> SAFETEA-LU, CMAP's state charge and local leadership call for integration of transportation and land-use planning. This work will develop the methodology, data and information resources, modeling and planning tools and the engagement process to create a Regional Transportation Plan that fulfills this charge.	<b>\$630,000</b>

<p><b>Policy Development</b>  <b>Purpose:</b> Research, analysis and development of policies to support, promote and integrate transportation and land use planning.</p>	<b>\$367,000</b>
<p><b>Data Collection</b>  <b>Purpose:</b> Data collection refers primarily to the tasks needed to prepare primary datasets that originate with CMAP. Previous examples include the land use inventory, development database and household travel survey. The workload is typically labor intensive and involves seeking out, interpreting, establishing standards for representing and coding data points.</p>	<b>\$1,450,000</b>
<p><b>Environmental Initiatives</b>  <b>Purpose:</b> Address the need to account for the environmental impacts of maintaining and improving the region's transportation system.</p>	<b>\$90,000</b>
<p><b>Information Technology Management</b>  <b>Purpose:</b> Information Technology Management refers to the design, acquisition, deployment and management of computing, telecommunications and data resources at CMAP.</p>	<b>\$830,000</b>
<p><b>Strategic Transportation Initiatives</b>  <b>Purpose:</b> Address the need to effectively manage the region's transportation system.</p>	<b>\$1,500,000</b>
<p><b>Technical Assistance</b>  <b>Purpose:</b> Direct assistance to local planning entities to support coordination and consistency between local plans and the Regional Transportation Plan.</p>	<b>\$835,000</b>
<p><b>Transportation Improvement Program</b>  <b>Purpose:</b> Develop the region's Transportation Improvement Program.</p>	<b>\$1,200,000</b>
<p><b>Urban System Modeling</b>  <b>Purpose:</b> Urban System Modeling refers to maintaining and advancing industry practice of mathematically simulating and forecasting the interaction of public policy decisions and private behavior. State-of-the-practice in travel demand modeling is maintained to effectively predict the outcome of transportation investment decisions.</p>	<b>\$275,000</b>



## UWP FY08 Recommended Supplemental Core Projects

There were a total of 9 projects submitted for the FY08 Supplemental Core projects totaling \$2,697,492.00. All the projects were approved as submitted with the exception of Metra's Program Development 2351.05 Project. The project was reduced from \$250,000 to \$200,000 to allow more funds for the competitive projects.

<b>Chicago Department of Transportation (CDOT)</b>  Total Number of Projects-2	<b>Agency Total:</b>  <b>\$500,000</b>
<b>Preliminary Planning</b> <b>Purpose:</b> To enable and enhance the participation of the City of Chicago in the development of the region's long-range RTP and TIP by identifying and developing potential transportation projects and policies and to provide technical analysis and other requested information to other agencies, citizen groups, elected and appointed officials and the general public.	<b>\$300,000</b>
<b>TIP Development &amp; Monitoring</b> <b>Purpose:</b> Participate in the development of the region's capital improvement program. Monitor the progress of program implementation. Assure that the annual and multi-year programs of the City of Chicago further the regional goals as detailed in the RTP to assure the region's eligibility for Federal funding.	<b>\$200,000</b>
<b>Metra</b>  Total Number of Projects-2	<b>Agency Total:</b>  <b>\$299,000</b>
<b>Regional Model Development</b> <b>Purpose:</b> Regional Model Development	<b>\$99,000</b>
<b>Program Development 2351.05</b> <b>Purpose:</b> Program & Budget amendments, both for Metra and for RTA, Environmental reviews; TIP revisions; Data inventory updates for rolling stock, bridges, facilities, and stations & parking lots; Capital investment and other financial analysis. All of these items are on an ongoing and as-needed basis (dates to be determined), but occur	<b>\$200,000</b>

every year.	
<b>Chicago Transit Authority (CTA)</b> Total Number of Projects-2	<b>Agency Total:</b> <b>\$295,430</b>
<b>Program Development</b> <b>Purpose:</b> Improve CTA capital program coordination with regional Transportation Improvement Program (TIP).	<b>\$265,430</b>
<b>Data Preparation for Regional Transportation Plan(RTP)</b> <b>Purpose:</b> Collect and analyze data to support Regional Transportation Plan (RTP) model.	<b>\$30,000</b>
<b>Regional Council of Mayors</b> Total Number of Projects-1	<b>Agency Total:</b> <b>\$1,279,062</b>
<b>Subregional Transportation Planning, Programming and Management</b> <b>Purpose:</b> To provide for strategic participation by local officials in the region’s transportation planning process as required by TEA-21/SAFETEA-LU, the CAAA and future legislation. To support the Council of Mayors by providing STP assistance and development, general liaison, technical assistance, and research.	<b>\$1,279,062</b>
<b>Pace</b> Total Number of Projects-2	<b>Agency Total:</b> <b>\$324,000</b>
<b>Rideshare Services Program</b> <b>Purpose:</b> The new Pace Rideshare Program seeks to support individuals and employers in developing carpools and vanpools in support of regional plan objectives.	<b>\$174,000</b>
<b>TIP Development &amp; Monitoring</b> <b>Purpose:</b> To develop a fiscally constrained Suburban Bus Capital Improvement Program for the NE Illinois region which is consistent with and supportive of regional comprehensive plans. Participate in the TIP and CMAQ development process and provide support for the air quality conformity analysis of Capital Projects.	<b>\$150,000</b>



## UWP FY08 Recommended Competitive Projects

For the UWP FY08 Competitive Program, the agencies (CTA, RTA, Metra, Pace, CDOT, Regional CoM, CMAP) submitted 40 projects totaling \$11,362,723.00. The projects were ranked on a scale of A, B, and C and assigned a corresponding scale of points, 1, 3, and 5. Each agency ranked the 40 projects minus their own submission. The rankings were processed without the financial data to promote merit-based results. Financial data was given with the ranking results to provide information for further discussion. The results of the combined rankings aided the committee in their selection of the recommended program. The committee selected 18 projects totaling \$5,468,723.00 to recommend for the Comprehensive UWP FY08 Program. The chart below lists projects by agency and includes information about number of projects, agency monetary totals, project name, project description and project cost.

<b>Chicago Department of Transportation (CDOT)</b>  Total Number of Projects-3	<b>Agency Total:</b>  <b>\$750,000</b>
<b>Pedestrian Plan Phase II</b> <b>Purpose:</b> Prioritize projects and programs that encourage walking and improve pedestrian safety.	<b>\$100,000</b>
<b>Central Area Bus Rapid Transit-East-West Transit Corridor</b> <b>Purpose:</b> Determine feasibility and evaluate additional transitway alignments proposed in Chicago's Central Area Plan (cross-Loop and Roosevelt Road).	<b>\$350,000</b>
<b>Preliminary Planning</b> <b>Purpose:</b> Prepare planning studies to determine feasibility and evaluate transportation projects, programs and policies; provide technical analysis and information to estimate benefits and costs, provide technical support for projects of the City and other agencies; coordinate transportation with land use initiatives.	<b>\$300,000</b>

<p><b>Metra</b></p> <p>Total Number of Projects-1</p>	<p><b>Agency Total:</b></p> <p><b>\$776,000</b></p>
<p><b>Weekend Station/Train Boarding &amp; Alighting Triple Counts</b></p> <p><b>Purpose:</b> Measure Saturday and Sunday passenger use at the rail station-train level, complementing the 2006 weekday count and also other regularly collected ridership data which are at more aggregate levels of detail.</p>	<p><b>\$776,000</b></p>
<p><b>Regional Transportation Authority (RTA)</b></p> <p>Total Number of Projects-2</p>	<p><b>Agency Total:</b></p> <p><b>\$1,025,000</b></p>
<p><b>Cook-DuPage Corridor Systems Alternatives Analysis</b></p> <p><b>Purpose:</b> The Systems Alternatives Analysis will further develop and evaluate alternatives that have been shortlisted in the Cook-DuPage Options Feasibility study and have been defined by mode, technology, alignment, and investment level. The alternatives will undergo travel modeling and intensive evaluation to establish demand, and impact on the regional transportation system - leading to selection of a preferred alternative for the corridor. The Systems Alternatives Analysis will facilitate and ensure a participatory and inclusive decision-making process.</p>	<p><b>\$350,000</b></p>
<p><b>RTAP Station Area Plans and Community Transit Improvement Plans</b></p> <p><b>Purpose:</b> The purpose of this project is to provide communities with the resources to apply transit supportive planning practices. These funds will enable a number of communities to develop station area plans and community transit improvement plans. Station area plans encourage transit supportive development, mixed land use, concentrated development, and pedestrian friendly environments. Transit improvement plans provide communities with the resources to investigate and plan for local transit services in conjunction with the development of transit supportive environments. Both types of planning studies are estimated at \$100,000 - \$150,000 per study.</p>	<p><b>\$675,000</b></p>
<p><b>Chicago Transit Authority (CTA)</b></p> <p>Total Number of Projects-3</p>	<p><b>Agency Total:</b></p> <p><b>\$580,000</b></p>
<p><b>2008 Customer Satisfaction Survey</b></p> <p><b>Purpose:</b> To increase the understanding of customer's changing expectations and requirements regarding service delivery, to analyze of the impact of changes instituted by the CTA in response to results from previous satisfaction surveys and to evaluate and update a list of key target</p>	<p><b>\$180,000</b></p>



improvement opportunities, pinpointing actions that will improve long-term customer satisfaction and loyalty.	
<p><b>Optimizing Customer Access to Real-Time Information</b>  <b>Purpose:</b> CTA piloted a real-time information service for customers that is available on the website and at one bus shelter. As the service is expanded to all bus routes, customers will have bus arrival times for any stop, including transfer locations. Research is needed to determine how customers use the service to plan their trips. Questions addressed would include: (a) Are there transit-dependent groups that need additional information about how to use the tools available to plan their trips for infrequent trips, such as job interviews, etc.? (b) Are variable message signs at bus shelters appealing to a different group of customers than the website? (c) What kind of locations for such signs are most useful to customers? (d) Develop a user-friendly format for the website that provides desired information, including performance measures and mode comparisons. Research would assist in determining what investments to make, as well as focused marketing of the service to increase ridership.</p>	<b>\$250,000</b>
<p><b>CTA and Transportation Energy</b>  <b>Purpose:</b> Although transit is generally more energy efficient than automobiles, the majority of transit vehicles in the Chicago region are also heavily dependent on oil. Aside from the environmental consequences of oil dependency, including climate change/global warming, oil is a finite resource whose price has become increasingly volatile due to surging worldwide demand. CTA's fuel expenses have tripled since 2002 from \$20 million to a projected \$61 million in 2007, putting additional pressure on CTA's operating budget. This project will identify short-term opportunities to address energy costs, such as minimizing bus deadhead movements and idling. It will also evaluate longer-term strategies, including improving fuel efficiency, leveraging new technology and alternate power sources, and implementing other measures to reduce oil dependency and minimize CTA's exposure to future financial risk. The final product will be a recommended Energy Plan for CTA.</p>	<b>\$150,000</b>
<p><b>Regional Council of Mayors</b></p> <p>Total Number of Projects-1</p>	<p><b>Agency Total:</b></p> <p><b>\$182,723</b></p>
<p><b>Subregional Planning, Programming and Management</b>  <b>Purpose:</b> To provide for strategic participation by local officials in the regional planning process as required by TEA-21/SAFETEA-LU and the Regional Planning Act and as recommended in the 2030 Regional Transportation Plan and 2040 Regional Framework Plan. To support the Council of Mayors by providing local liaison to regional activities, facilitating communication between local and regional stakeholders, and coordinating local technical assistance for regional programs, projects, and research.</p>	<b>\$182,723</b>

<p><b>Pace</b></p> <p>Total Number of Projects-1</p>	<p><b>Agency Total:</b></p> <p><b>\$400,000</b></p>
<p><b>First Arterial Rapid Transit Corridor Financial and Operational Plan</b></p> <p><b>Purpose:</b> To write a financial and operating arrangement for Pace's first Arterial Rapid Transit Corridor. The region's first ART service will be implemented by executing this plan.</p>	<p><b>\$400,000</b></p>
<p><b>Chicago Metropolitan Agency for Planning (CMAP)</b></p> <p>Total Number of Projects-7</p>	<p><b>Agency Total:</b></p> <p><b>\$1,755,000</b></p>
<p><b>Strategic Transportation Initiatives</b></p> <p><b>Purpose:</b> Address the need to effectively manage the region's transportation system.</p>	<p><b>\$200,000</b></p>
<p><b>Urban Systems Modeling</b></p> <p><b>Purpose:</b> Urban System Modeling refers to maintaining and advancing industry practice of mathematically simulating and forecasting the interaction of public policy decisions and private behavior. State-of-the-practice in travel demand modeling is maintained in order to effectively predict the outcome of transportation investment decisions.</p>	<p><b>\$650,000</b></p>
<p><b>Data Collection</b></p> <p><b>Purpose:</b> Data collection refers primarily to the tasks needed prepare primary datasets that originate with CMAP. Previous examples include the land use inventory, development database and household travel survey. The workload is typically labor intensive and involves seeking out, interpreting, establishing standards for representing and coding data points.</p>	<p><b>\$500,000</b></p>
<p><b>Data Exchange and Dissemination</b></p> <p><b>Purpose:</b> Data exchange refers primarily to the tasks needed to facilitate the electronic exchange of raw data within and between CMAP and other agencies and organizations. Data dissemination refers primarily to the tasks needed to make CMAP data products available within CMAP and to agencies and organizations and to the general public</p>	<p><b>\$100,000</b></p>
<p><b>Plan Scenario Development</b></p> <p><b>Purpose:</b> SAFETEA-LU, CMAP's state charge and local leadership call for integration of transportation and land-use planning. This work will develop the methodology, data and information resources, modeling and planning tools and the engagement process to create a Regional Transportation Plan that fullfills this charge.</p>	<p><b>\$250,000</b></p>

<p><b>Policy Development</b>  <b>Purpose:</b> Research, analysis and development of policies to support, promote and integrate transportation and land use planning.</p>	<p><b>\$25,000</b></p>
<p><b>CMAP &amp; MPO Committee Support</b>  <b>Purpose:</b> To provide staff support to the CMAP Board, the MPO and the committees that report to both policy boards.</p>	<p><b>\$30,000</b></p>