# Unified Planning Work Program

# 2011-2012

Budget Book Year 2 Update



North Jersey Transportation Planning Authority, Inc.

## FY 2011-2012 Unified Planning Work Program Year Two Revenues and Expenditures

### **REVENUES:**

There are six discrete revenue streams supporting the FY 2011-2012 Unified Planning Work Program: FHWA PL funds; FTA Section 5303 planning funds; Surface Transportation Program-New Jersey (STP-NJ) funds; Congestion Mitigation and Air Quality (CMAQ); FHWA Surface Transportation Research, Development and Deployment (STRDD) funds; and non-federal sources (in-kind or cash match). While FTA planning funds are shown separately in this document, these funds will be flexed into the FHWA PL project funds. The breakdown of revenue sources for the Year Two work program is as follows:

Revenues		Total	% Share
FHWA PL Funds, Central Staff Activities		\$ 7,210,901	20.2%
Flexed FTA Funds		\$ 3,023,000	8.4%
Reprogrammed FHWA PL Funds		\$ 6,762,145	18.9%
FHWA PL Funds, Pass-through Programs		\$ 1,377,100	3.8%
Local (non-federal) Match		\$ 1,023,064	2.9%
STP-NJ Funds		\$ 11,268,538	31.5%
Reprogrammed STP-NJ Funds		\$ 3,874,046	10.8%
CMAQ		\$ 1,000,000	2.8%
FHWA STRDD Funds		\$ 130,000	0.4%
NJ State Funds		\$ 115,000	0.3%
	Total	\$ 35,783,793	100.0%

### **EXPENDITURES:**

The NJTPA Budget for FY 2011-2012 can be separated into these categories: the Central Staff Program Activities including Central Staff Operations and Contractual Activities; Subregional Program Activities, which include Pass-through Funding for the STP Program, Subregional Studies, and other subregional support tasks (i.e., training, equipment and software purchases related to the Technology Library, and the internship program); and the Transportation Management Association (TMA) Program. The breakdown of the expenditures for the Year Two work program is as follows:

Expenditures	<u>Total</u>	Percentage
Central Staff Program Activities (1)	\$ 8,461,878	23.6%
Contractual - New	\$ 2,550,000	7.1%
Contractual - Reprogrammed	\$ 4,890,371	13.7%
Subregional Program Activities (2)		
Volume I		
Subregional Internships	\$ 109,620	0.3%
Subregional Technology Library	\$ 72,000	0.2%
Contractual - New	\$ 3,590,000	10.0%
Contractual - Reprogrammed	\$ 4,599,500	12.9%
Volume II - STP Program	\$ 1,721,375	4.8%
Volume III- Subregional Study Program	\$ 3,393,943	9.5%
Volume VII- Subregional Staff Support for ARRA Projects	\$ 654,166	1.8%
TMA Pass-through Program (3)	\$ 5,740,940	16.0%
Total	\$ 35,783,793	100.0%

- (1) Central Staff Program Activities are primarily funded through FHWA Statewide Metropolitan Planning (PL) funds and FTA Section 5303 planning funds. The federal match requirements are provided through the NJDOT "Soft Match" program. For the FY 2011-2012 UPWP, NJTPA Central Staff Program Activities are also supported by STP-NJ, CMAQ, STRDD and State funds.
- (2) The Pass-through Programs and Subregional Support are funded through FHWA Metropolitan Planning (PL) funds, FTA Section 5303 planning funds and STP-NJ funds. The 20% federal match requirements are provided by subregional services-in-kind for the Pass-through programs (Volumes II and III). The federal match requirements for the Subregional Support Programs and Local Project Development Programs administered by Central Staff, and for the Subregional Staff Support for ARRA Projects (Volume VII) are provided through the NJDOT "Soft Match" program.
- (3) The TMA Pass-through Program is funded through FHWA STP-NJ funds. The federal match requirements is provided through the NJDOT "Soft Match" program. The Pass-through TMA Program Budget includes \$1,749,940 for two TMAs in the DVRPC region (Cross County Connection and Greater Mercer TMA).

The accompanying Budget report provides necessary details regarding how the MPO is allocating federal funds. Full Time Employee Equivalents (FTE) for each task are included on the budget detail sheets on pages 6 and 7.

### NJTPA FY 2011 - 2012 UPWP Year Two Budget

BUDGET						Reve	enues							
	FY 2012 Program Budget	FHWA PL Funds - Central Staff Activities	FHWA/FTA Flex Funds	Reprogrammed FHWA PL Funds	FHWA PL Funds - Pass-through Programs	Local Match	STP-NJ Funds (5)	Reprogrammed STP- NJ Funds	CMAQ Funds	FHWA STRDD (6)	State Funds			
CENTRAL STAFF PROGRAM ACTIVITIES, Volume I														
SALARIES <sup>1, 2</sup>														
Full-Time (52)	\$ 3,852,276	\$ 1,738,335	\$ 1,552,353				\$ 113,843		\$ 447,746					
Hourly	\$ 344,720	\$ 315,040					\$ -		\$ 12,460	\$ 17,220.00				
Subtotal Salaries	. ,	\$ 2,053,375					\$ 113,843		\$ 460,206		-			
FRINGE BENEFITS <sup>1, 2,3</sup>														
Full-Time (34.9%)	\$ 1,379,115	\$ 622,324					\$ 40,756		\$ 160,292					
Hourly (4.7%)	\$ 28,612	\$ 26,148					\$-		\$ 1,034					
Subtotal Fringe		\$ 648,472					\$ 40,756		\$ 161,327					
Subtotal Salaries & Fringe Benefits	\$ 5,604,723	\$ 2,701,847	\$ 2,108,095	\$-	\$-	\$-	\$ 154,598	\$-	\$ 621,533	\$ 18,650 \$	-			
EQUIPMENT	¢ 94.400													
Central Staff Hardware and Specialized Software Office Equipment	\$ 84,400 \$ 50,000					<u> </u>		<u>├</u> ────┼						
Subregion Support - Technology Library (Equipment)	\$ 30,000 \$ 119,600	1						+						
Subregion Support - recimology Eibrary (Equipment)		\$ 135,200	\$ 33,800	\$ 85,000	\$-	\$-	\$-	\$ - 3	\$-	\$ - \$	-			
DIRECT EXPENSES	÷ _0.,000	•,=	+	+,	•	•	+	•	•	• •				
Supplies (Office, Computers, Software)	\$ 158,000													
Subregional Support -Tech Library (ESRI SW Mtce & Upgrades)	\$ 12,000													
Travel	\$ 40,000													
Printing (General and inTransition (2 issues))	\$ 100,000													
Freelance ( <i>inTransition</i> )	\$ 20,000													
Postage	\$ 35,000													
Subscriptions	\$ 7,500 \$ 15,000													
Registrations Telephone/Internet	\$ 100,000													
Computer Hardware/Software Maintenance and Licenses	\$ 72,000													
Leasing - Facility	\$ 650,000													
Leasing - Copiers	\$ 40,000													
Advertisements - Legal Notices and Recruitment	\$ 35,000													
Equipment Repairs and Maintenance	\$ 20,000													
Memberships	\$ 40,000													
Other Other	\$ 12,000	<b>*</b> 050 700	<b>*</b> 074 000	•	•	•	•	•	¢ 400.407					
Subtotal Direct Expenses CONTRACTUAL- CONSULTANT EFFORTS NEW FOR FY 2012	\$ 1,356,500	\$ 956,733	\$ 271,300	\$-	\$-	\$-	\$-	\$-	\$ 128,467	\$ - \$	-			
Subtotal Contractual - New, Central Staff	\$ 2,550,000	\$ 2,085,000	\$-	\$-	\$-	\$-	\$ 215,000	\$ -	\$ 250,000	\$ - \$	_			
Subtotal Contractual - New, Subregional Support	\$ 3,590,000	\$ 2,005,000		\$-	*	\$ -	\$ 3,150,000		\$ <u>230,000</u> \$-		-			
	φ 0,000,000	φ 110,000	Ψ	Ŷ	Ŷ	Ŷ	φ 0,100,000	Ψ	¢.	ΨΨ				
Subtotal Contractual-New	\$ 6,140,000	\$ 2,525,000	\$-	\$-	\$-	\$-	\$ 3,365,000	\$ - :	\$ 250,000	\$ - \$	-			
7		ļ						ļ ļ						
CONTRACTUAL- CONSULTANT EFFORTS REPROGRAMMED FROM FY 2011 7	<b>• • • • • • • • • •</b>	<u>^</u>	<b>^</b>	<b>•</b> • • • • • • • • • • • • • • • • • •	<b>^</b>	<u> </u>		ļ	<b>^</b>	<u> </u>				
Subtotal Contractual - Reprogrammed, Central Staff	\$ 4,890,371 \$ 4,599,500				•				\$ <u>-</u> \$-		,			
Subtotal Contractual - Reprogrammed, Subregional Support Subtotal Contractual-Reprogrammed			\$ - \$ -					\$ 2,672,726 \$ 2,672,726						
Subtotal Contractual-Reprogrammed			1	, . <u>,</u> ,.			•							
2.2	\$ 1,513,275							\$ -						
Total Central Staff Program Activities, Volume I		\$ 7,210,901						*	Ŧ		115,000			
PASS-THROUGH PROGRAMS									,,					
SUBREGIONAL TRANSPORTATION PLANNING PROGRAM, Volume II	\$ 1,721,375	\$-	\$-	\$-	\$ 1,377,100	\$ 344,275	\$-	\$ - 3	\$-	\$ - \$	-			
SUBREGIONAL STUDY PROGRAM, Volume III	\$ 3,393,943	\$-	\$-	\$ 160,000	\$-	\$ 678,789	\$ 2,008,000	\$ 547,154	\$-	\$ - \$	-			
	\$ 654,166		\$-					\$ 654,166		\$ - \$	-			
Total Subregional Pass-through Programs, Volumes II, III and VII				\$ 160,000	\$ 1,377,100	\$ 1,023,064			\$-	\$ - \$	-			
TRANSPORTATION MANAGEMENT ASSOCIATION PROGRAM, Volume VIII <sup>4</sup>	\$ 5,740,940	\$-	\$-	\$-	\$-	\$-	\$ 5,740,940	\$ -	\$-	\$-\$	-			
TOTAL FY 2012 UPWP BUDGET, Volumes I, II, III, VII and VIII	\$ 35,868,793	\$ 7,210,901	\$ 3,023,000	\$ 6,847,145	\$ 1,377,100	\$ 1,023,064	\$ 11,268,538	\$ 3,874,046	\$ 1,000,000	\$ 130,000 \$	115,000			
Notes														

Notes:

1. Full Time Salaries include a 2% increases for contractual agreements for bargaining units and 0% increases for non-aligned employees. The budget line items for Hourly Salaries and Fringe Benefits have been reduced to reflect FY 2011 budget levels.

2. Central staff's finance/administrative costs have been combined with the NJIT's administrative fee, and incorporated into a new Indirect Costs budget line item.

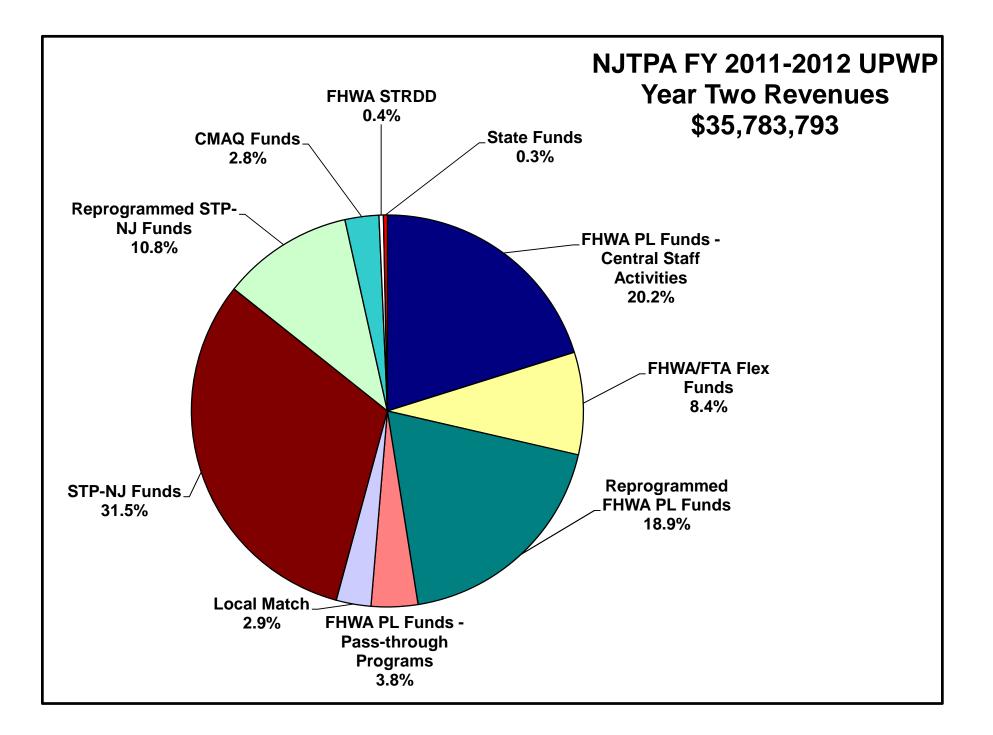
3. The Fringe Benefit Rates and Indirect Costs are subject to audit and approval. Indirect Costs are based on a 27% Indirect Cost Rate applied to Modified Salaries and Fringe Benefits.

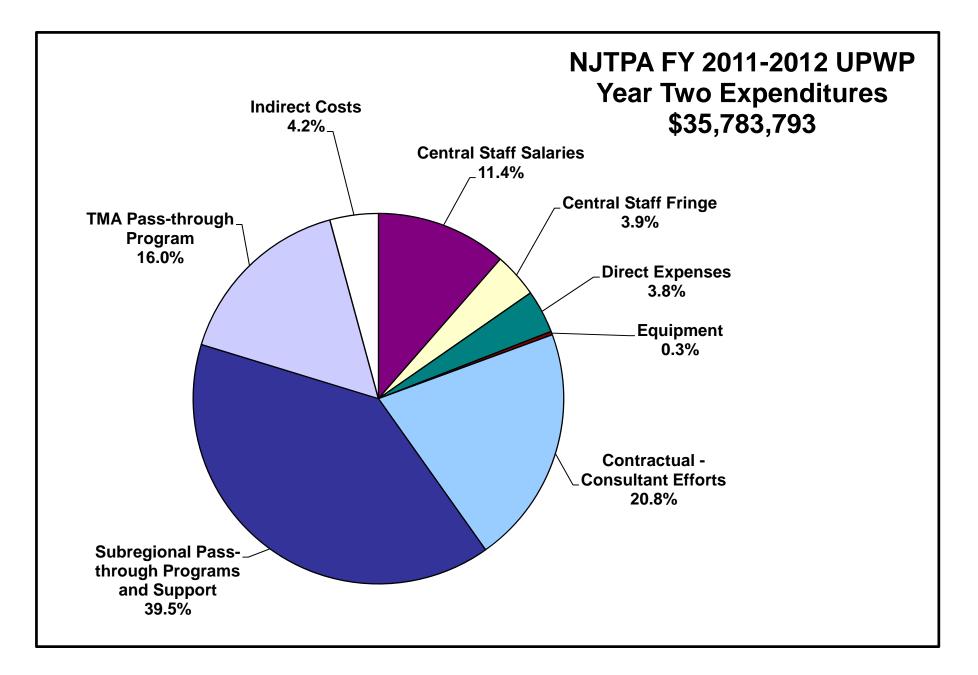
4. The Pass-through TMA Program Budget includes \$1,749,940 for two TMAs in the DVRPC region (Cross County Connection and Greater Mercer TMA).

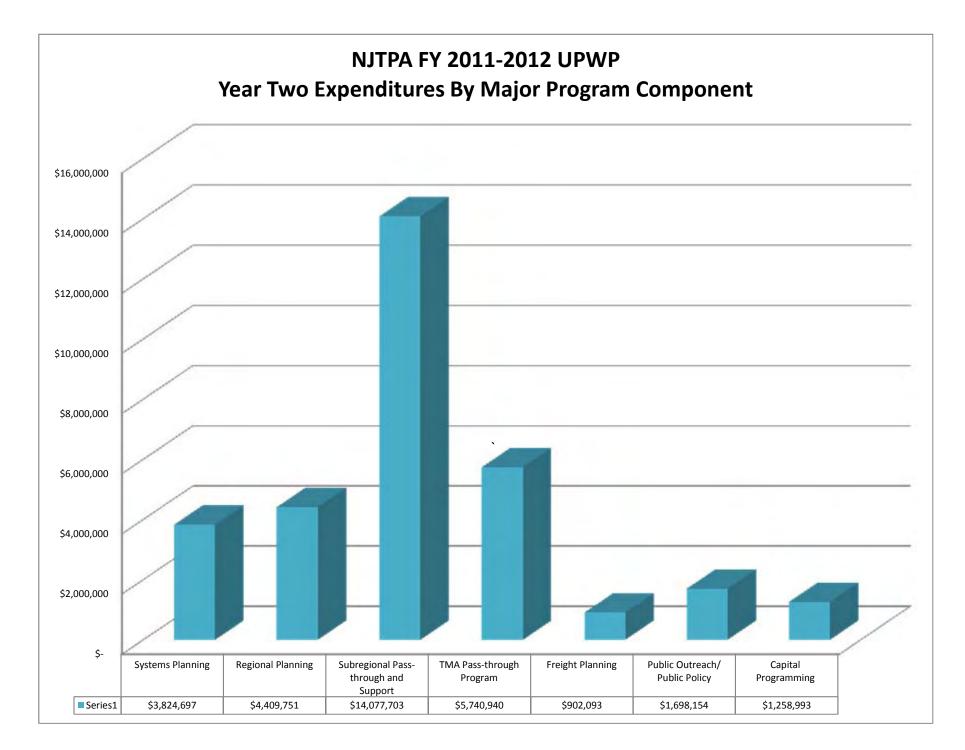
5. STP-NJ funds include FY 2011 and FY 2012 TIP funding (\$1,327,274 currently available in FY 2011 TIP): DB # X30A-Metropolitan Planning and DB# X43K-TMA-NJTPA. CMAQ funding: FY 2012 TIP DB# X065.

6. FHWA STRDD: FHWA Surface Transportation Research, Development and Deployment funds.

7. See Budget Book pages 8 and 9 for a detailed list of on-going Contractual/Consultant Efforts to be continued (reprogrammed) into FY 2012.







### NJTPA FY 2011 - 2012 UPWP Program Area Activities - Year Two Budget Expenditures and Revenues

					Expe	ises							Re	venue	-	-			
									Total FY 2012	EUWA BL Euroda		Reprogrammed FHWA PL F	unde						
Task No. Task Title	Task Activity	Budget Line Item FTE <sup>(7</sup>	) Salaries <sup>(10)</sup>	Fringe Benefits	Expenses	Equipment	Contractual	Indirect Costs (10)	Program Budget	Central Staff FHI Activities	VA/FTA Flex		ugh	STP-NJ Funds (8)	Reprogrammed STP-NJ Funds (9)	CMAO Funds	FHWA STRDD	State Funds	Comments
12/101 Unified Planning Work Program	Unified Planning Work Program	Indirect Costs 0.92		Thinge Denenta	Lapenaea	Equipment	Contractual	\$ 125,261	5 125,261	\$ 66,662 \$	58,599	(3) 110gran	Local match			Office Funds			Central Staff Salaries and Fringe Benefits Costs for 12/101 are applied to Indirect Costs
12/102 Planning Collaboration	Planning Collaboration	Central Staff 3.78		3 \$ 100,651 \$	101,046	\$ 10,101		¢ 120,201	518,986	\$ 318,097 \$	198,980	\$ 1,909							
12/102 Planning Collaboration		Consultant	\$ 507,100	, <del>a</del> 100,031 4	101,040	, 10,101	\$ 100,000		\$ 100,000	\$ 100,000	130,300	÷ 1,505							
12/201 Performance Based Planning-Strategy Evaluation and	Integration of Transportation Technology for Operations Planning Performance Based Planning-Strategy Evaluation and Regional Capital Relumestment Strategy		\$ 137,866	5 \$ 49,356 \$	45,350	<b>4</b> ,533	\$ 100,000		237,105	\$ 137,280 \$	08.068	¢ 957							
12/201 Performance Based Planning-Strategy Evaluation and 12/201 Performance Based Planning-Strategy Evaluation and			\$ 137,000	3 9 49,330 9	40,000	4,000	\$ 175,000		\$ 175,000	\$ 175,000	98,968	<b>a</b> 657							
		Consultant								• 175,000		¢ 200.000							\$200.000
12/201 Performance Based Planning-Strategy Evaluation and		Consultant Central Staff 1.76	\$ 134,775	\$ 48,250 \$	44,333	<b>5</b> 4,432	\$ 200,000		\$ 200,000	\$ 134,203 \$	96,749	\$ 200,000							\$200,000 reprogrammed from FY 2011 (Task 11/30
12/202 Regional Performance Measures	Regional Performance Measures		\$ 134,775	<b>40,230</b> 4	44,333	9 4,432	¢ 400.000		\$ 231,789 \$ 100,000	p 134,203 p	90,749								\$400.000
12/202 Regional Performance Measures	Performance Measures Applications and Data Collection	Consultant Central Staff 1.16	\$ 100,118		20.022	3,292	\$ 100,000		5 172,185			\$ 100,000				\$ 168,893			\$100,000 reprogrammed from FY 2011
12/203 Air Quality Planning and Conformity Analysis	Air Quality Planning and Conformity Analysis		\$ 100,110	3 \$ 35,842 \$	32,933	5,292	¢ 507.444			\$ 2,670		\$ 022							\$447.444 second from EV 2044
12/203 Air Quality Planning and Conformity Analysis	Conformity Determination Emissions Analysis	Consultant			50.000		\$ 597,441		597,441			\$ 447,441				\$ 150,000			\$447,441 reprogrammed from FY 2011
12/204 Data Resources, GIS and Planning Tools	Data Resources, GIS and Planning Tools	Central Staff 2.94	\$ 181,821	\$ 60,428 \$	59,808	5,979			308,036	\$ 187,159 \$	119,747	\$ 1,130							
12/204 Data Resources, GIS and Planning Tools	Planning Visualization Tools	Consultant					\$ 225,000		\$ 225,000	\$ 150,000		\$ 75,000							\$75,000 reprogrammed from FY 2011
12/205 Modeling and Forecasts	Modeling and Forecasts	Central Staff 1.66	\$ 135,826	6 \$ 47,460 \$	44,679	\$ 4,466			232,431	\$ 18,797 \$	94,810					\$ 117,980			
12/205 Modeling and Forecasts	Regional Household Travel Survey Implementation	Consultant					\$ 650,000	:	650,000	5 -		\$ 650,000							\$650,000 reprogrammed from FY 2011
12/205 Modeling and Forecasts	Regional and County Level Demographic Forecasts	Consultant					\$ 200,000	1	200,000	5 -		\$ 200,000							\$200,000 reprogrammed from FY 2011
12/205 Modeling and Forecasts	Development of Municipal and TAZ Level Forecasts	Consultant					\$ 150,000	:	150,000	\$ 150,000									
12/205 Modeling and Forecasts	Trans-Hudson Bus Survey	Consultant					\$ 350,000		\$ 350,000	\$ 350,000									
12/301 Regional Transportation Plan	Regional Transportation Plan	Central Staff 2.09	\$ 166,424	\$ 55,961 \$	54,743	5,472		:	\$ 282,600	\$ 170,458 \$	111,108	\$ 1,034							
12/302 Corridor Studies and Project Planning	Corridor Studies and Project Planning	Central Staff 0.97	\$ 80,011	\$ 28,644 \$	26,319	\$ 2,631		:	\$ 137,604	\$ 81,113 \$	55,994	\$ 497							
12/302 Corridor Studies and Project Planning	Elizabeth Downtown Multi-Modal Integration Study Evaluation of Next Generation Bus (BRT-type) Service in the NJTPA	Consultant					\$ 149,165	:	149,165	\$ -		\$ 149,165							\$149,165 reprogrammed from FY 2011
12/302 Corridor Studies and Project Planning	Region	Consultant					\$ 150,000	:	\$ 150,000	ş -		\$ 150,000							\$150,000 reprogrammed from FY 2011
12/302 Corridor Studies and Project Planning	Flemington Transit Study	Consultant					\$ 200,000	:	\$ 200,000	ş -		\$ 200,000							\$200,000 reprogrammed from FY 2011
12/302 Corridor Studies and Project Planning	Planning and Needs Assessment Studies	Consultant					\$ 373,685		373,685	\$ -		\$ 373,685							\$373,685 reprogrammed from FY 2011
12/302 Corridor Studies and Project Planning	Northeast New Jersey Metro-Mobility Study	Consultant					\$ 307,122	:	307,122	\$ -		\$ 307,122							\$307,122 reprogrammed from FY 2011
12/302 Corridor Studies and Project Planning	Rail Right of Way Inventory and Assessment	Consultant					\$ 150,000		\$ 150,000	\$ 150,000									
12/302 Corridor Studies and Project Planning	Route 9 Corridor Study	Consultant					\$ 215,000		215,000	ş -				\$ 215,000					
12/302 Corridor Studies and Project Planning	Morris/Warren County Rail Corridor Study	Consultant					\$ 200,000		200,000	ş -		\$ 200,000							\$200,000 reprogrammed from FY 2011
12/303 Project Development Work Program	Project Development Work Program	Central Staff 0.53	\$ 45,145	5 \$ 16,162 \$	14,850	<b>5</b> 1,484			\$ 77,641	\$ 44,953 \$	32,407	\$ 281							
12/304 Safety Planning	Safety Planning	Central Staff 0.55	\$ 40,587	\$ 11,560 \$	13,351	1,335		:	66,833	\$ 1,082		\$     252				\$ 65,498			
12/304 Safety Planning	Pedestrian Safety at and Near Bus Stops	Consultant					\$ 165,080	:	165,080	\$ -		\$ 165,080							\$165,080 reprogrammed from FY 2011
12/305 Subregional Transportation Planning	Subregional Transportation Planning, Central Staff Program Activities	Central Staff 10.47	\$ 167,206	5 \$ 29,714 \$	30,942	121,494			\$ 349,356	\$ 231,343 \$	58,056	\$ 59,958							
12/305 Subregional Transportation Planning	Subregional Transportation Planning Program (2)	Contractual					\$ 1,721,375	:	1,721,375	ş -		\$ 1,3	7,100 \$ 344,27	5					
12/305 Subregional Transportation Planning	Subregional Support Program (1)	Contractual					\$ 393,000	:	\$ 393,000	\$ 165,000		\$ 228,000							\$228,000 reprogrammed from FY 2011 (Task 11/70
12/306 Subregional Studies Program	Subregional Studies Program, Central Staff Program Activities	Central Staff 1.15	\$ 97,789	\$ 33,523 \$	32,167	3,215		:	166,695	\$ 99,319 \$	66,768	\$ 608							
12/306 Subregional Studies Program	Subregional Studies Program (3)	Contractual					\$ 3,393,943		3,393,943	\$ -		\$ 160,000 \$	- \$ 678,78	9 \$ 2,008,000	\$ 547,154				
12/307 Transportation Management Association Coordination	an TMA Management and Planning for Specialized Transportation	Central Staff 2.34	\$ 158,961	\$ 56,908 \$	52,289	5,227			273,385	\$ 4,239		\$ 988				\$ 268,158			
12/307 Transportation Management Association Coordination	an(TMA Program (5)	Contractual					\$ 5,740,940		5,740,940	\$ -				\$ 5,740,940					
12/307 Transportation Management Association Coordination	an TMA Programmatic and Administrative Support	Consultant					\$ 100,000		\$ 100,000	\$ -						\$ 100,000			
12/308 Environment and Climate Change	Environment and Climate Change	Central Staff 1.38	\$ 90,882	2 \$ 27,344 \$	29,895	2,988			151,109	\$ 2,424		\$ 565				\$ 129,471	\$ 18,650		
12/308 Environment and Climate Change	Regional Greenhouse Gas Reduction Plan	Consultant					\$ 175,000		\$ 175,000	ъ -		\$ 175,000							\$175,000 reprogrammed from FY 2011
12/308 Environment and Climate Change	Climate Change Vulnerability Analysis Tool Pilot Project	Consultant					\$ 215,000		\$ 215,000	6 -							\$ 100,000		\$215,000 reprogrammed from FY 2011
12/309 Livable Communities Planning	Livable Communities Planning	Central Staff 2.40	\$ 186,019	9 \$ 64,461 \$	61,189	6,117			317,785	\$ 188,025 \$	128,605	\$ 1,156							· · · ·
12/309 Livable Communities Planning	Outreach and Visioning: Livability in the NJTPA Region	Consultant			21,103	5,	\$ 300,000		\$ 300,000	\$ 300,000	0,000								
12/309 Livable Communities Planning	Pilot Local Planning Assistance Program (1)	Consultant					\$ 275,000		\$ 275,000	\$ 200,000		\$ 75,000							\$75,000 reprogrammed from FY 2011
12/310 Technology Applications Planning	Technology Applications Planning	Central Staff 0.48	\$ 42,152	2 \$ 13,606 \$	13,866	<b>5</b> 1,386	2.0,000		5 71,010	\$ 43,919 \$	26,829								
12/401 Freight Planning and Coordination	Freight Planning and Coordination	Central Staff 2.68			77,185	5 7,716			403,551	\$ 233,650 \$	168,442								
12/401 Freight Planning and Coordination	Industrial Freight Forecasts 2040	Consultant 2.66			11,100	. 1,110	\$ 250,000		250,000	200,000 p	100,442								\$250,000 reprogrammed from FY 2011
												\$ 250,000							
12/401 Freight Planning and Coordination	Rail Freight Corridor Capacity and Needs Assessment	Consultant	e	¢ 70.400	00.050		\$ 250,000		250,000		400 575	\$ 250,000							\$250,000 reprogrammed from FY 2011
12/501 Transportation Improvement Program Development		Central Staff 2.58			68,050	6,802			351,898	\$ 211,100 \$	139,512								
12/502 Transportation Improvement Program Management		Central Staff 2.95			76,315	5 7,629			396,408	\$ 234,419 \$	160,547								
12/503         Local Project Development           12/503         Local Project Development	Local Project Development, Central Staff Program Activities	Central Staff 2.47	\$ 216,909	9 \$ 77,653 \$	71,350	5 7,132			373,045	\$ 217,099		\$ 1,348		\$ 154,598					
	Local Project Development Support (1)	Consultant	1	1			\$ 300,000	1	\$ 300,000	5 -		\$ 150,000	1	\$ 150,000	1	1	İ.		\$150,000 reprogrammed from FY 2011

### NJTPA FY 2011 - 2012 UPWP Program Area Activities - Year Two Budget Expenditures and Revenues

						Exper	nses								Rev	enue					
Task No. Task Title	Task Activity	Budget Line Item F	TE <sup>(7)</sup> Sa	laries <sup>(10)</sup>	Fringe Benefits	Expenses	Equipment	Contractual	Indirect Costs (10)	Total FY 2012 I Program Budget	HWA PL Funds - Central Staff Activities	FHWA/FTA Flex Funds	Reprogrammed FHWA PL Funds (9)	FHWA PL Funds - Pass-through Programs	Local Match	STP-NJ Funds (8)	Reprogrammed STP-NJ Funds (9)	CMAQ Funds	FHWA STRDD	State Funds	Comments
	Local Concept Development - Route 66 Operational and Capacity																				
12/503 Local Project Development	Improvements (1)	Consultant						\$ 350,000	)	\$ 350,000	-						\$ 350,000				\$350,000 reprogrammed from FY 2011
12/503 Local Project Development	Subregional Staff Support for Advancing ARRA Projects (4)	Contractual						\$ 654,166	5	\$ 654,166	-						\$ 654,166				\$654,166 reprogrammed from FY 2011
12/504 Local Safety Program Management	Local Safety Program Management, Central Staff Program Activities	Central Staff	1.07 \$	82,701	\$ 29,607 \$	27,204	\$ 2,719			\$ 142,231	82,350	\$ 59,367	<b>\$</b> 514								
12/504 Local Safety Program Management	Subregional MUTCD Retro-Reflectivity Traffic Sign Inventory & Assessment Program (1)	Contractual						\$ 2,000,000	,	\$ 2,000,000	-						\$ 2,000,000				\$2,000,000 reprogrammed from FY 2011
12/601 Public Involvement/ Outreach	Public Involvement/ Outreach	Central Staff	2.74 \$	259,599	\$ 78,504 \$	85,392	\$ 8,536			\$ 432,031	277,404	\$ 153,014	\$ 1,613								
12/601 Public Involvement/ Outreach	Increasing Public Awareness, Involvement and Education	Consultant						\$ 225,000	)	\$ 225,000	150,000		\$ 75,000								\$75,000 reprogrammed from FY 2011
12/601 Public Involvement/ Outreach	Language Translations	Consultant						\$ 39,874	ŧ.	\$ 39,874	25,000		\$ 14,874								\$14,874 reprogrammed from FY 2011
12/601 Public Involvement/ Outreach	Video Production Support	Consultant						\$ 175,000	)	\$ 175,000	100,000		\$ 75,000								\$75,000 reprogrammed from FY 2011
12/602 National Outreach: inTransition Magazine	National Outreach: inTransition Magazine	Central Staff	0.89 \$	79,894	\$ 24,994 \$	26,280	\$ 2,627			\$ 133,796	84,282	\$ 49,018	\$ 496								
12/603 Committee Support	Committee Support	Central Staff	3.08 \$	284,056	\$ 101,692 \$	93,437	\$ 9,340			\$ 488,526	282,850	\$ 203,911	\$ 1,765								
12/603 Committee Support	Honorarium for Speakers	Consultant						\$ 59,489	)	\$ 59,489	10,000		\$ 49,489								\$49,489 reprogrammed from FY 2011
12/604 Legislative Analysis and Outreach	Legislative Analysis and Outreach	Central Staff	0.78 \$	86,550	\$ 30,985 \$	28,470	\$ 2,846			\$ 148,850	86,182	\$ 62,130	\$ 538								
12/701 Office Administration	Office Administration	Indirect Costs	3.28						\$ 275,478	\$ 275,478	157,347	\$ 118,131									Central Staff Salaries and Fringe Benefits Costs for Ta 12/701 are applied to Indirect Costs
12/701 Office Administration	Legal Services and Risk Management	Consultant						\$ 450,000	)	\$ 450,000	250,000		\$ 200,000								\$200,000 reprogrammed from FY 2011
12/701 Office Administration	Central Staff Training	Consultant						\$ 305,000	)	\$ 305,000	125,000		\$ 180,000								\$180,000 reprogrammed from FY 2011
12/701 Office Administration	Subregional Staff Training (1)	Consultant						\$ 221,500	)	\$ 221,500	75,000		\$ 146,500								\$146,500 reprogrammed from FY 2011
12/701 Office Administration	NJIT Administrative Support Services	Indirect Costs							\$ 879,639	\$ 879,639	513,821	\$ 354,468							\$ 11,35	D	NJIT Administrative Support Services are applied to Indirect Costs
12/702 Grants and Contracts Administration	Grants and Contract Administration	Indirect Costs	2.30						\$ 232,897	\$ 232,897	123,945	\$ 108,952									Central Staff Salaries and Fringe Benefits Costs for Ta 12/702 are applied to Indirect Costs
12/801 Network Development, Administration and Technology S	SuNetwork Development, Administration and Technology Support	Central Staff	3.38 \$	255,370	\$ 91,422 \$	84,001	\$ 8,397			\$ 439,191	254,285	\$ 183,319	\$ 1,587								
12/801 Network Development, Administration and Technology S	SuIT Systems Support Services	Consultant						\$ 238,515	5	\$ 238,515	50,000		\$ 188,515								\$188,515 reprogrammed from FY 2011
12/802 Web, Software and Database Development	Web, Software and Database Development	Central Staff	3.06 \$	185,619	\$ 58,367 \$	61,057	\$ 6,103			\$ 311,146	195,423	\$ 114,570	\$ 1,153								

Total FY 2012 Program (Year Two Budget)

\$ 4,196,996 \$ 1,407,727 \$ 1,356,500 \$ 254,000 \$ 27,140,295 \$ 1,513,275 \$ 35,868,793 \$ 7,210,901 \$ 3,023,000 \$ 6,847,145 \$ 1,377,100 \$ 1,023,064 \$ 11,268,538 \$ 3,874,046 \$ 1,000,000 \$ 130,000 \$ 115,000

Notes:

Volume I - Subregional Support activity
 Subregional Pass-through Program. Includes 20% local match.
 Subregional Pass-through Program. Includes 20% local match. Reprogrammed FV 2011 Program Budget Funds include includes \$230k reprogrammed from the FY10-11 SSP for the Bergen County Study (which have been requested to be added to Bergen County's PV10-11 SSP study, and \$2213,943.09 for Passaic County's FY10-11 SSP study and \$240,000 for Newark's FY 10-11 SSP study, which have been requested to be extended into FY 2012 (no-cost extensions).
 Subregional Pass-through Program, env in FY 2012 (STP-NI funds, soft match).
 The Pass-through Program, new in FY 2012 (STP-NI funds, soft match).
 The Pass-through Program, new in FY 2012 (STP-NI funds, soft match).
 The Pass-through Program, new in FY 2012 (STP-NI funds) and subregional staff support. Interns budgeted are counted as .65 FTE.
 STP-NJ funds include FY 2011 and FY 2012 TIP funding (\$1,327,274 currently available in FY 2011.
 Paelects mickyaar budget balance amounts, actual balances at end of FY 2011 mile carried into FY 2012.
 Reflects mickyaar budget balance amounts, actual balances at end of FY 2011.
 Mod Request #1 (note: \$15,000 of the Volume III budget, which was originally allocated for the Support Services are applied to Indirect Costs
 Mod Request #1 (note: \$15,000 of the Volume III budget, which was originally allocated for the Support Services are applied to Indirect Costs

### FY 2011 - 2012 UPWP Contractual/Consultant Effort Budget Plan Year Two Update

Task No.	Task Activity	Reprogrammed FY 2011 Program Budget Funds <sup>6</sup>	Additional FY 2012 Program Budget Funds		Total FY 2011-2012 Program Year Two Budget
12/102	Integration of Transportation Technology for Operations Planning	\$ -	\$ 100,000	\$	100,000
12/201	Strategy Evaluation - Development Support	\$ -	\$ 175,000	\$	175,000
11/302; 12/201	Assessment of Partial Interchanges on the Interstate System	\$ 200,000	\$ -	\$	200,000
11/202; 12/202	Performance Measures Applications and Data Collection	\$ 100,000	\$ -	\$	100,000
11/203; 12/203	Conformity Determination Emissions Analysis	\$ 447,441	\$ 150,000	\$	597,441
11/204; 12/204	Planning Visualization Tools	\$ 75,000	\$ 150,000	\$	225,000
11/205; 12/205	Regional Household Travel Survey Implementation	\$ 650,000	\$ -	\$	650,000
11/205; 12/205	Regional and County Level Demographic Forecasts	\$ 200,000	\$ -	\$	200,000
12/205	Development of Municipal and TAZ Level Forecasts	\$ -	\$ 150,000	\$	150,000
12/205	Trans-Hudson Bus Survey	\$ -	\$ 350,000	\$	350,000
11/302; 12/302	Elizabeth Downtown Multi-Modal Integration Study	\$ 149,165	\$ -	\$	149,165
11/302; 12/302	Evaluation of Next Generation Bus (BRT-type) Service in the NJTPA Region	\$ 150,000	\$ -	\$	150,000
11/302; 12/302	Flemington Transit Study	\$ 200,000	\$ -	\$	200,000
11/302; 12/302	Planning and Needs Assessment Studies	\$ 373,685	\$ -	\$	373,685
11/302; 12/302	Northeast New Jersey Metro-Mobility Study	\$ 307,122	\$ -	\$	307,122
12/302	Rail Right of Way Inventory and Assessment	\$ -	\$ 150,000	\$	150,000
12/302	Route 9 Corridor Study	\$ -	\$ 215,000	\$	215,000
12/302	Morris/Warren County Rail Corridor Study	\$ 200,000		\$	200,000
11/304; 12/304	Pedestrian Safety at and Near Bus Stops	\$ 165,080	\$ -	\$	165,080
11/305; 12/305	Subregional Transportation Planning Program (2)	\$ -	\$ 1,721,375	\$	1,721,375
11/701; 12/305	Subregional Support Program (1)	\$ 228,000	\$ 165,000	\$	393,000
11/306; 12/306	Subregional Studies Program (3)	\$ 883,943	\$ 2,510,000	\$	3,393,943
12/307	TMA Program (5)	\$ -	\$ 5,740,940	\$	5,740,940
12/307	TMA Programmatic and Administrative Support	\$ -	\$ 100,000	\$	100,000
11/308; 12/308	Regional Greenhouse Gas Reduction Plan	\$ 175,000	\$ -	\$	175,000
11/308; 12/308	Climate Change Vulnerability Analysis Tool Pilot Project	\$ 215,000		\$	215,000
12/309	Outreach and Visioning: Livability in the NJTPA Region	\$ -	\$ 300,000		300,000
11/309; 12/309	Pilot Local Planning Assistance Program (1)	\$ 75,000	\$ 200,000	\$	275,000
11/401; 12/401	Industrial Freight Forecasts 2040	\$ 250,000	\$ 	\$	250,000
11/401; 12/401	Rail Freight Corridor Capacity and Needs Assessment	\$ 250,000	\$ -	\$	250,000
11/503; 12/503	Local Project Development Support (1)	\$ 150,000	\$ 150,000	\$	300,000
11/503; 12/503	Local Concept Development Pilot Projects (1)	\$ 1,650,000	\$ 3,000,000	\$	4,650,000
12/503	Local Concept Development - Route 66 Operational and Capacity Improvements (1)	\$ 350,000	\$ -	\$	350,000
11/503; 12/503	Subregional Staff Support for Advancing ARRA Projects (4)	\$ 654,166		<del>ب</del> (	654,166

### FY 2011 - 2012 UPWP Contractual/Consultant Effort Budget Plan Year Two Update

Task No.	Task Activity	Reprogrammed FY 2011 Program Budget Funds <sup>6</sup>	Additional FY 2012 Program Budget Funds	Total FY 2011-2012 Program Year Two Budget
11/504; 12/504	Subregional MUTCD Retro-Reflectivity Traffic Sign Inventory & Assessment Program (1)	\$ 2,000,000	\$ -	\$ 2,000,000
11/601; 12/601	Increasing Public Awareness, Involvement and Education	\$ 75,000	\$ 150,000	\$ 225,000
11/601; 12/601	Language Translations	\$ 14,874	\$ 25,000	\$ 39,874
11/601; 12/601	Video Production Support	\$ 75,000	\$ 100,000	\$ 175,000
11/603; 12/603	Honorarium for Speakers	\$ 49,489	\$ 10,000	\$ 59,489
11/701; 12/701	Legal Services and Risk Management	\$ 200,000	\$ 250,000	\$ 450,000
11/701; 12/701	Central Staff Training	\$ 180,000	\$ 125,000	\$ 305,000
11/701; 12/701	Subregional Staff Training (1)	\$ 146,500	\$ 75,000	\$ 221,500
11/701; 12/701	NJIT Administrative Support Services	\$ -	\$ 879,639	\$ 879,639
11/801; 12/801	IT Systems Support Services	\$ 188,515	\$ 50,000	\$ 238,515
	Total	\$ 11,027,980	\$ 16,991,954	\$ 28,019,933
	Subtotal Vol I - Central Staff	\$ 4,890,371	\$ 2,550,000	\$ 7,440,371
	Subtotal Vol I - Subregional Support *	\$ 4,599,500	\$ 3,590,000	\$ 8,189,500
	NJIT Administrative Support Services	\$ -	\$ 879,639	\$ 879,639
	Subtotal Vol II-STP *	\$ -	\$ 1,721,375	\$ 1,721,375
	Subtotal Vol III-SSP *	\$ 883,943	\$ 2,510,000	\$ 3,393,943
	Subtotal VolVIII-ARRA*	\$ 654,166	\$ -	\$ 654,166
	Subtotal Vol VIII-TMA	\$ -	\$ 5,740,940	\$ 5,740,940
* Subtotal	Subregional Support and Subregional Pass-through Programs	\$ 6,137,609	\$ 7,821,375	\$ 13,958,984

Notes: (1) Volume I - Subregional Support activitiy

(2) Subregional Pass-through Program. Includes 20% local match.

(3) Subregional Pass-through Program. Includes 20% local match. Reprogrammed FY 2011 Program Budget Funds include includes \$230k reprogrammed from the FY10-11 SSP for the Bergen County Study (which have been requested to be added to the FY 2012 budget for Bergen County's new FY12-13 SSP study); \$200,000 for the continuation of Warren County's FY11-12 SSP Study; and \$213,943.09 for Passaic County's FY10-11 SSP study and \$240,000 for Newark's FY 10-11 SSP study, which have been requested to be extended into FY 2012 (no-cost extensions).

(4) Subregional Pass-through Program (STP-NJ funds, soft match)

(5) TMA Pass-through Program, new in FY 2012 (STP-NJ funds, soft match).

(6) Reflects current budget balance amounts; actual balances at end of FY 2011 will be carried into FY 2012.

# NJTPA Budget Comparison FY 2011 and FY 2012 UPWP

Hourly Total Salaries FRINGE BENEFITS Full-Time Hourly Total Fringe EQUIPMENT Central Staff Hardware and Specialized Software Office Equipment Subregional Support Technology Library		Budget 4,155,154 344,720 4,499,874 1,487,545 28,613 1,516,158 1,516,158 60,500 50,000	\$\$ \$ \$ \$ \$ \$	3,852,276 344,720 <b>4,196,996</b> 1,379,115 28,612 <b>1,407,727</b>	-7% 0% -7%
Full-Time         Hourly         Total Salaries         FRINGE BENEFITS         Full-Time         Hourly         Total Fringe         EQUIPMENT         Central Staff Hardware and Specialized Software         Office Equipment         Subregional Support Technology Library	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	344,720 4,499,874 1,487,545 28,613 1,516,158 60,500	\$\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	344,720 <b>4,196,996</b> 1,379,115 28,612	0% -7%
Full-Time         Hourly         Total Salaries         FRINGE BENEFITS         Full-Time         Hourly         Total Fringe         EQUIPMENT         Central Staff Hardware and Specialized Software         Office Equipment         Subregional Support Technology Library	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	344,720 4,499,874 1,487,545 28,613 1,516,158 60,500	\$\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	344,720 <b>4,196,996</b> 1,379,115 28,612	0% -7%
Hourly Total Salaries FRINGE BENEFITS Full-Time Hourly Total Fringe EQUIPMENT Central Staff Hardware and Specialized Software Office Equipment Subregional Support Technology Library	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	344,720 4,499,874 1,487,545 28,613 1,516,158 60,500	\$\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	344,720 <b>4,196,996</b> 1,379,115 28,612	0% -7%
Total Salaries         FRINGE BENEFITS         Full-Time         Hourly         Total Fringe         EQUIPMENT         Central Staff Hardware and Specialized Software         Office Equipment         Subregional Support Technology Library	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	<b>4,499,874</b> 1,487,545 28,613 <b>1,516,158</b> 60,500	<b>\$</b> (\$) (\$) (\$)	<b>4,196,996</b> 1,379,115 28,612	-7%
FRINGE BENEFITS         Full-Time         Hourly         Total Fringe         EQUIPMENT         Central Staff Hardware and Specialized Software         Office Equipment         Subregional Support Technology Library	\$ \$ \$ \$ \$ \$ \$ \$ \$	1,487,545 28,613 <b>1,516,158</b> 60,500	• • • • •	1,379,115 28,612	
Full-Time         Hourly         Total Fringe         EQUIPMENT         Central Staff Hardware and Specialized Software         Office Equipment         Subregional Support Technology Library	\$ \$ \$ \$ \$ \$	28,613 <b>1,516,158</b> 60,500	\$ \$	28,612	-7%
Full-Time         Hourly         Total Fringe         EQUIPMENT         Central Staff Hardware and Specialized Software         Office Equipment         Subregional Support Technology Library	\$ \$ \$ \$ \$ \$	28,613 <b>1,516,158</b> 60,500	\$ \$	28,612	-7%
Hourly Total Fringe EQUIPMENT Central Staff Hardware and Specialized Software Office Equipment Subregional Support Technology Library	\$ \$ \$ \$ \$ \$	28,613 <b>1,516,158</b> 60,500	\$ \$	28,612	-7%
Total Fringe         EQUIPMENT         Central Staff Hardware and Specialized Software         Office Equipment         Subregional Support Technology Library	\$ \$ \$ \$	<b>1,516,158</b> 60,500	\$		-7%
Central Staff Hardware and Specialized Software Office Equipment Subregional Support Technology Library	\$ \$				1 /0
Central Staff Hardware and Specialized Software Office Equipment Subregional Support Technology Library	\$ \$				
Office Equipment Subregional Support Technology Library	\$ \$				
Subregional Support Technology Library	\$	50,000	\$	59,000	
			\$	50,000	
		60,000	\$	60,000	10/
	\$	170,500	\$	169,000	-1%
DIRECT EXPENSES					
	\$	85,000	\$	158,000	
	\$	12,000	\$	12,000	
	\$	40,000	\$	40,000	
	\$	100,000	\$	100,000	
Freelance (inTransition)	\$	20,000	\$	20,000	
	\$	35,000	\$	35,000	
	\$	7,500	\$	7,500	
Registrations	\$	15,000	\$	15,000	
	\$	93,000	\$	100,000	
Computer Hardware/Software Maintenance and Licenses	\$	85,000	\$	72,000	
Leasing - Facility	\$	590,000	\$	650,000	
	\$	50,000	\$	40,000	
Advertisements - Legal Notices and Recruitment	\$	35,000	\$	35,000	
	\$	20,000	\$	20,000	
	\$	40,000	\$	40,000	
	\$	12,000	\$	12,000	
Total Direct Expenses	\$	1,239,500	\$	1,356,500	9%
CONTRACTUAL - New	\$	6,478,000	\$	6,140,000	-5%
	φ \$	3,119,841	\$	9,489,871	-576
	φ \$	9,597,841	φ \$	15,629,871	
	φ	3,337,041	φ	13,029,071	
ADMINISTRATIVE FLAT FEE/INDIRECT COSTS	\$	715,703	\$	1,513,275	111%
Total Volume I	\$	17,739,576	\$	24,273,369	37%
PASS-THROUGH PROGRAMS					
STP PROGRAM, Volume II	\$	1,721,375	\$	1,721,375	0%
	*				
SUBREGIONAL STUDIES PROGRAM , Volume III	\$	200,000	\$	3,393,943	1597%
SUBREGIONAL STAFF SUPPORT FOR ARRA PROJECTS, Volume VII	\$	654,166	\$	654,166	0%
	Ŧ		¥		0,0
Total Volumes II, III & VII	\$	2,575,541	\$	5,769,484	124%
			-		
TMA PROGRAM, Volume VIII	\$	-	\$	5,740,940	
TOTAL	\$	20,315,117	\$	35,783,793	76%