

Charleston Area Transportation Study (CHATS)
Metropolitan Planning Organization

Listing of Federally Obligated Projects Fiscal Year 2008 (Oct. 1, 2007-Sept. 30, 2008)



December 29, 2008

BCDC  **G**

BERKELEY-CHARLESTON-DORCHESTER
COUNCIL OF GOVERNMENTS
1362 McMillan Avenue, Suite 100
North Charleston, South Carolina 29405
(843) 529-0400 Fax: (843) 529-0305

Introduction and Background

In an effort to improve the transparency of the expenditure of Federal transportation funds, Congress requires transportation agencies to publish annually a listing of projects using these funds. As revised by the SAFETEA-LU (Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users) 23 U.S.C. 124(j)(7)(B), 23 U.S.C. 135(g)(4)(B), 49 U.S.C. 5303(j)(7)(B), and 49 U.S.C. 5403(g)(4)(B), enacted August 10, 2005, as Public Law 109-59, requires the cooperative development of:

“An Annual Listing of projects, including investments in pedestrian walkways and bicycle transportation facilities, for which Federal funds have been obligated in the preceding year shall be published or otherwise made available by the cooperative effort of the State, transit operator, and metropolitan planning organization for public review. The listing shall be consistent with the categories identified in each metropolitan transportation improvement program (TIP).”

The State of South Carolina, public transit operators, and CHATS coordinated their efforts to generate the information contained in this report. This report covers funding obligated during the period from Oct. 1, 2006, to September 30, 2007, being Federal Fiscal Year 2007. To be included in this listing, an obligated project must be either entirely or partially located within CHATS' transportation planning area. The obligated amounts shown in the report are attributable to entire projects, including those portions located outside of the planning area. The planning area is currently 800 square miles comprised of the tri-county region's most urbanized areas. Generally, the study area contains of all the land expected to be urbanized within the next 20 years. It now consists of portions of all three counties in the BCD Region. CHATS is governed by a 47-member board representing governmental and transportation-related organizations from throughout its coverage area.

An obligation is the Federal government's legal commitment to pay the Federal share of a project's cost. An obligated project is one that the Federal agency has authorized and for which it has obligated funds. Projects obligated in a certain fiscal year are not necessarily initiated or completed in that fiscal year, and the amount of the obligation will not necessarily equal the total cost of the project. For Federal Transit Administration (FTA) projects, an obligation occurs when the FTA awards a grant. For Federal Highway Administration (FHWA) projects, an obligation occurs when a project agreement is executed and the State/grantee requests that the funds be obligated.

Summary of Federally Funded Projects in CHATS Region

This report indicates that over \$73.4 million in federal funds were obligated for transportation projects in the region for the Federal fiscal year 2008 (FFY 2008). The funding consists of over \$65.7 million (90.2%) of Federal Highway Administration (FHWA) funds for road, roadway operations, bicycle/pedestrian facilities, bridge projects, and transportation enhancements. Federal Transit Administration (FTA) funds, in the amount of \$7.2 million (9.8%), have been obligated for transit projects throughout the CHATS region.



The largest project undertaken last year, in terms of federal funding, is the replacement of the Ben Sawyer Bridge, with a federal obligation of \$24.0 million. The bridge built in 1945 spans the Intracoastal Waterway, connecting Mount Pleasant and Sullivan’s Island. The project will include improving the approaches to the bridge, replacing the steel superstructure on the swing span, and replacing the electrical and mechanical systems. The \$40 million project is funded entirely by

federal dollars. The project is expected to take two years to complete.

Report Organization

This report is intended to provide summary information of projects receiving federal funding during the Federal fiscal year 2008 in a format understandable by anyone interested in surface transportation improvements in the CHATS study area. The report is presented in tabular format, listing information by project for which Federal funds were obligated. The table includes a project description, the County the project is located in, Federal funding source, Federal amount included in the TIP, the obligated amount, and the total funding authorized to the project.

Guide to 2008 Obligated Project Listing

Below is a guide to some of the headings and abbreviations used in the tables on the following pages.

- County** – County the project is located
- SCDOT ID Number** – Identification number that SCDOT has assigned to track the project.
- Route Number** – Route designation and number (I = Interstate, US = United States, SC = State route, S = Minor state route, N/A = Local road or not applicable)
- Local Name** – Name of the road as known in the region
- Project Termini** – Identifies the limits of a project by a known landmark
- Work Type** – Describes the type of work to be completed
- Project Length** – Distance in miles between termini of the project
- Cost** – Amount of funding expended on the project during the fiscal year. This may differ from the federal obligation due to the expenditure of local or state money
- Total Cost** – Presents the total amount of funding expended on the project to date
- Federal Obligation** – Amount of federal funds committed to the project
- Total Authorization** – Total amount of federal funding approved by the Federal agency to construct the project

Funding Source – The federal program from which the funds were allocated (NHS = National Highway System, STP = Surface Transportation Program)
MPO Area - Metropolitan Planning Organization. Federally designated transportation planning agencies for urbanized area over 50,000 in population

Annual Listing of Obligated Funds

Ninety days after the end of the fiscal year, the Annual Listing of Obligated Funds will be made publicly available through a similar process as the TIP with one exception; a draft of this document will not be distributed. Notice will be given through the regional and local newspapers. The Listing will be distributed and discussed at the regularly scheduled Technical Committee and CHATS Policy Committee public meetings along with being made available on the website and at the BCDCOG office. Public comment is welcomed and will be recorded.

The Annual Listing of Federally Funded Projects in the BCDCOG Region

This report is organized into two sections: FHWA funding and FTA funding. The list includes the Federal project number, the community, a short description of the project, the date of obligation, the amount of obligation, the amount of deobligation, and any agency transfers of funds.

Obligation is defined as the Federal government's legal commitment to pay the Federal share of a project's cost. An obligated project is one that has been authorized by the federal agency and funds have been obligated. Projects for which funds have been obligated are not necessarily initiated or completed in the program year, and the amount of the obligation will not necessarily equal the total cost of the project. For FTA projects, obligation occurs when the FTA grant is awarded. For FHWA projects, obligation occurs when a project agreement is executed and the State/grantee requests that the funds be obligated.

Deobligation occurs when funds that have been originally obligated to the State for a specific project has to return that promise of funds to the federal government. This generally occurs when money that has been set aside for a project has not been fully spent. Thus the promise of funds is returned to the federal government.

Obligations for Federal Fiscal Year 2008

COUNTY	PIN	RT NO.	LOCAL ROAD NAME	PROJECT TERMINI	PROJECT TERMINI	WORK TYPE	LENGTH	COST	TOTAL COST	FEDERAL OBLIGATION	TOTAL AUTHORIZATION	FUNDING SOURCE	MPO AREA
Berkeley Charleston	037199TE01	I- 26	FY08 SHEP PROGRAM FUNDS	EXIT 199 TO EXIT 213 AND	(I-526) LEEDS TO VA AVE	INCIDENT RESPONSE	-	\$ 375,000.00	\$ 500,000.00	\$ 375,000.00	\$ 500,000.00	ADV CONGESTION/MITIG.	CHATS
Berkeley Charleston Dorchester	024814X	-	DEBT SERVICES	DEBT SERVICE PROJECTS FOR	THE CHATS MPO, FYS 99-08	FUNDS	-	\$ 1,740,000.00	\$ 120,399,741.81	\$ 1,392,000.00	\$ 120,399,741.81	MIN GUAR-SP LIMIT	CHATS
Berkeley Charleston Dorchester	037711PL01	-				CHATS PLANNING FUNDS	-	\$ 585,068.64	\$ 1,073,778.00	\$ 468,054.91	\$ 1,073,778.00	METRO PLANNING 1.25% TAKE	CHATS
Berkeley Charleston Dorchester	024814X	-	DEBT SERVICES	DEBT SERVICE PROJECTS FOR	THE CHATS MPO, FYS 99-08	FUNDS	-	\$ 1,740,000.00	\$ 120,399,741.81	\$ 1,392,000.00	\$ 120,399,741.81	MIN GUAR-SP LIMIT	CHATS
Berkeley Charleston Dorchester	SC-09-X209	-	N/A	-	-	OPERATIONS / CAPITAL	-	\$ 5,316,000.00	\$ 5,316,000.00	\$ 5,316,000.00	\$ 5,316,000.00	FTA SECTION 5307	CHATS
Berkeley Charleston Dorchester	MT- BCD-5309	-	N/A	-	-	CAPITAL - INTERMODAL CENTER	-	\$ 454,000.00	\$ 4,500,000.00	\$ 454,000.00	\$ 454,000.00	FTA SECTION 5309	CHATS
Berkeley Charleston Dorchester	SC-37-X005	-	N/A	-	-	OPERATIONS / CAPITAL	-	\$ 876,000.00	\$ 876,000.00	\$ 876,000.00	\$ 876,000.00	FTA SECTION 5316	CHATS
Berkeley Charleston Dorchester	SC-57-X002	-	N/A	-	-	OPERATIONS / CAPITAL	-	\$ 508,000.00	\$ 508,000.00	\$ 508,000.00	\$ 508,000.00	FTA SECTION 5317	CHATS
Charleston	024058X	-		-	-	CHATS STUDY AREA FUNDS	-	\$ 64,000.00	\$ 243,000.00	\$ 51,200.00	\$ 243,000.00	STP -STATE FLEXIBLE-TEA21	CHATS
Charleston	022336X	I- 26	REMOUNT ROAD	AT RD S-13 (EXIT 212)		INTERSTATE UPGRADE (CONSULT)	2.95	\$ 1,132,500.00	\$ 50,701,237.80	\$ 1,019,250.00	\$ 50,701,237.80	NATIONAL HIGHWAY SYSTEM	CHATS
Charleston	033563X	I- 26	REMOUNT ROAD	BRIDGE OVER TAYLOR ST/RR		REPLACE BRIDGE	0.5	\$ 31,950.00	\$ 1,519,577.36	\$ 31,950.00	\$ 1,519,577.36	INTERSTATE MAINTENANCE	CHATS
Charleston	022449X	I- 26		BERKELEY COUNTY LINE	ASHLEY PHOSPHATE (EX 209)	WIDEN LANES	5	\$ 1,200,000.00	\$ 20,119,269.51	\$ 1,080,000.00	\$ 20,119,269.51	FY TOTAL ADVANCE CONST.	CHATS
Charleston	022336X	I- 26	REMOUNT ROAD	AT RD S-13 (EXIT 212)		INTERSTATE UPGRADE (CONSULT)	2.95	\$ 1,132,500.00	\$ 50,701,237.80	\$ 1,019,250.00	\$ 50,701,237.80	NATIONAL HIGHWAY SYSTEM	CHATS
Charleston	033558X	I- 26	REMOUNT ROAD	REMOUNT BRIDGE OVER I-26		REPLACE BRIDGE	0.5	\$ 13,316,666.67	\$ 13,764,793.10	\$ 11,985,750.00	\$ 13,764,793.10	FY TOTAL ADVANCE CONST.	CHATS
Charleston	033559X	I- 26	REMOUNT ROAD	AVIATION BRIDGE OVER I-26		REPLACE BRIDGE	0.5	\$ 6,210,000.00	\$ 4,725,529.03	\$ 5,589,000.00	\$ 4,725,529.03	FY TOTAL ADVANCE CONST.	CHATS
Charleston	033562X	I- 26	REMOUNT ROAD	BRIDGE OVER MIDLAND PARK		REPLACE BRIDGE	0.5	\$ 422,433.00	\$ 1,200,559.52	\$ 337,946.40	\$ 1,200,559.52	FY TOTAL ADVANCE CONST.	CHATS
Charleston	033563X	I- 26	REMOUNT ROAD	BRIDGE OVER TAYLOR ST/RR		REPLACE BRIDGE	0.5	\$ 31,950.00	\$ 1,519,577.36	\$ 31,950.00	\$ 1,519,577.36	INTERSTATE MAINTENANCE	CHATS
Charleston	034114X	I- 26	REMOUNT ROAD	NSR XING NO. 721 442V	AT RD S-13 IN N. CHAS.	REHABILITATION WARNING DEVICES	0.5	\$ 200,000.00	\$ 196,600.00	\$ 200,000.00	\$ 196,600.00	INTERSTATE MAINT. 100%	CHATS
Charleston	022717X	I- 26		AT US RT 78 (EXIT 205)		R/W	0.5	\$ 652,950.00	\$ 4,388,189.20	\$ 587,655.00	\$ 4,388,189.20	INTERSTATE MAINT-TEA21	CHATS
Charleston	025776X	I- 26	ASHLEY PHOSPHATE ROAD	AT RD S-75 (EXIT 209)		R/W	0.5	\$ 6,000,000.00	\$ 11,749,989.10	\$ 5,400,000.00	\$ 11,749,989.10	INTERSTATE MAINT-TEA21	CHATS
Charleston	022336X	I- 26	REMOUNT ROAD	AT RD S-13 (EXIT 212)		INTERSTATE UPGRADE (CONSULT)	2.95	\$ 1,132,500.00	\$ 50,701,237.80	\$ 1,019,250.00	\$ 50,701,237.80	NATIONAL HIGHWAY SYSTEM	CHATS
Charleston	033562X	I- 26	REMOUNT ROAD	BRIDGE OVER MIDLAND PARK		REPLACE BRIDGE	0.5	\$ 422,433.00	\$ 1,200,559.52	\$ 337,946.40	\$ 1,200,559.52	FY TOTAL ADVANCE CONST.	CHATS
Charleston	033563X	I- 26	REMOUNT ROAD	BRIDGE OVER TAYLOR ST/RR		REPLACE BRIDGE	0.5	\$ 31,950.00	\$ 1,519,577.36	\$ 31,950.00	\$ 1,519,577.36	INTERSTATE MAINTENANCE	CHATS
Charleston	022318X	I- 26	REMOUNT ROAD	AT RD S-13 (EXIT 212)		PRELENGR. (CONSULT)	-	\$ 200,000.00	\$ 10,713,320.76	\$ 180,000.00	\$ 10,713,320.76	INTERSTATE MAINT-TEA21	CHATS
Charleston	020395X	I- 526	MARK CLARK EXPRESSWAY	INTERCHANGE AT US 17/SC 7		R/W (CONSULT) ULTIMATE	0	\$ 1,200,000.00	\$ 1,137,666.21	\$ 960,000.00	\$ 1,137,666.21	NATIONAL HWY SYSTEM	CHATS
Charleston	036932RW01	I-526		SC7/US17	SC700, SC171 AND SC30	R/W	0	\$ 2,832,813.00	\$ 2,832,813.00	\$ -	\$ 2,832,813.00	STATE INFRASTRUCTURE BANK	CHATS
Charleston	028620X	S- 1032		BERKELEY COUNTY LINE	US 17	IMPROVEMENT SAFETY AND RESURFACE	4.5	\$ 3,646,076.81	\$ 3,646,076.81	\$ 3,646,076.81	\$ 3,646,076.81	FOREST HIGHWAYS_STEA03	CHATS
Charleston	028621X	S- 1032		BRIDGE OV UNNAMED STREAM	(SITE 1)	REPLACE BRIDGE (FAST TRK)	-	\$ 291,844.80	\$ 291,844.80	\$ 291,844.80	\$ 291,844.80	FOREST HIGHWAYS_STEA03	CHATS
Charleston	037286PE01	S- 1958	BRICKYARD ROAD	BRIDGE OVER TIDAL CREEK	OFF S-54 (RIVER ROAD)	BRIDGE REPLACE (OFF-SYSTEM)	0.02	\$ 30,000.00	\$ 60,000.00	\$ 24,000.00	\$ 60,000.00	BR REPL-15%OFF SYS STEA03	CHATS
Charleston	037286RW01	S- 1958	BRICKYARD ROAD	BRIDGE OVER TIDAL CREEK	OFF S-54 (RIVER ROAD)	BRIDGE REPLACE (OFF-SYSTEM)	0.02	\$ 39,531.00	\$ 39,531.00	\$ 31,624.80	\$ 39,531.00	BR REPL-15%OFF SYS STEA03	CHATS
Charleston	037130PE01	SC 171	FOLLY ROAD	SC 171	OVER FOLLY CREEK	PRELIMINARY ENGINEERING	0.3	\$ 300,000.00	\$ 400,000.00	\$ 240,000.00	\$ 400,000.00	BRIDGE PROGRAM-85% ON/OFF	CHATS
Charleston	032610X	SC 703	BEN SAWYER BRIDGE	OV ICWW BTW MT. PLEASANT	AND SULLIVAN'S ISLAND	REPLACE BR/APPROS DES./BUILD (CONSULT)	0.22	\$ 24,000,000.00	\$ 30,000,000.00	\$ 24,000,000.00	\$ 30,000,000.00	ADV CONST -BRIDGE REPL	CHATS
Charleston	037624EH01	SC 881	LINCOLNVILLE	2300FT FR W BOUNDARY S-65	W. SMITH ST (S-1307)	ENHANCE SIDEWALK LANDSCAPE LIGHTING	0	\$ 135,973.13	\$ 135,973.13	\$ 108,778.50	\$ 135,973.13	STP -ENHANCEMENT- TEA21	CHATS
Charleston	037011PE01	US 17	BOWMAN ROAD-DEMO ID SC080	MATHIS FERRY ROAD	RIFLE RANGE ROAD	PRELIMINARY ENGINEERING	1.5	\$ 1,026,567.50	\$ 1,390,000.00	\$ 821,254.00	\$ 1,390,000.00	HIGH PRIOR PROJ SEC 1702	CHATS
Charleston	033695X	US 17	US 17 WIDENING	I-526	SC 517 (IOP CONNECTOR)	ENHANCEMENT	1.5	\$ 300,000.00	\$ -	\$ 240,000.00	\$ -	ADV CONST-STP	CHATS
Charleston	036353EH01	US 17	AVONDALE POINT IMPROVT.	INTERSECTION W/ SAVANNAH	HWY AND MAGNOLIA RD	PEDESTRIAN IMPROVEMENTS	-	\$ 250,000.00	\$ 250,000.00	\$ 200,000.00	\$ 250,000.00	ADV CONST-STP	CHATS
Charleston	037011PE01	US 17	BOWMAN ROAD-DEMO ID SC080	MATHIS FERRY ROAD	RIFLE RANGE ROAD	PRELIMINARY ENGINEERING	1.5	\$ 1,026,567.50	\$ 1,390,000.00	\$ 821,254.00	\$ 1,390,000.00	HIGH PRIOR PROJ SEC 1702	CHATS
Charleston	037450TE01	US 78		US 78,I-26,TRIDENT HOSP	MEDICAL PLAZA DR ETC	SIGNAL SYSTEM WORK	-	\$ 149,000.00	\$ 149,000.00	\$ 149,000.00	\$ 149,000.00	STP - SURFACE TRANS FLEX	CHATS
Charleston	037903PE01	US 78	RIVERS AVE	BRIDGE OVER S-39 AND	SCL RAILROAD	PRELENGR. (CONSULT)	0.6	\$ 1,800,000.00	\$ 1,800,000.00	\$ 1,440,000.00	\$ 1,800,000.00	STP - SURFACE TRANS FLEX	CHATS
Dorchester	036505MT01	S- 259	OLD FORT RD & PARLOR DR	1400FT NE FR SC RTE 642	STA. 40+00 DCSTA TIE-IN	RESURFACE	1	\$ 176,000.00	\$ 1,057,000.00	\$ -	\$ 176,000.00	MAINTENANCE FUNDS	CHATS
Dorchester	034139X	SC 642		TRAIL ALONG DORCHESTER	ROAD	ENHANCE	0	\$ 710,899.35	\$ 710,899.35	\$ 568,719.00	\$ 710,899.35	ADV CONST-STP	CHATS
Dorchester	037795EH01	SC 662	OLD FORT ROAD (SC 662)	PARLOR ROAD	NORTH SUBDIVISION	SIDEWALK WITH EXPANSION JOINTS	1	\$ 108,218.69	\$ 313,230.00	\$ 75,753.08	\$ 313,230.00	STP - ENHANCEMENT-STEAO3	CHATS
Dorchester	024514X	US 78		INTERSECTION OF US 78	W/S-131	PRELIMINARY ENGINEERING	0.3	\$ 40,000.00	\$ 75,000.00	\$ 36,000.00	\$ 75,000.00	STP -HAZARD ELIM.-TEA21	CHATS