## **SOUTH STATION EXPANSION: SUPPORT**



**STAFF:** Central Transportation Planning Staff

CLIENT: MassDOT Office of Transportation Planning ID #: 12311

BUDGET: \$325,000 STATUS: 0%

Boston's South Station is the premier passenger hub in New England, serving rail passengers from the Northeast Corridor and beyond, connecting them to local and intercity destinations. South Station offers commuters and travelers not only Amtrak and MBTA commuter rail service, but also intercity bus, MBTA rapid transit, and MBTA bus rapid transit services. At present, however, South Station operates above its design capacity for efficient train operations and convenient passenger queuing. In addition, South Station lacks sufficient ancillary vehicle storage capacity, constraining operations today and limiting future growth. Several recent transportation studies have highlighted the existing limitations at South Station and how they limit the expansion of local, regional, and Northeast Corridor-wide rail service. In order to realize the cumulative 50 percent increase in Amtrak high-speed and intercity passenger service outlined in the Northeast Corridor Plan, South Station and its support facilities need to be expanded and improved. In addition, the Commonwealth of Massachusetts is planning a number of major commuter rail expansion projects, and greater capacity at South Station is a prerequisite for the full realization of these plans. MassDOT's South Station Expansion project will make possible all of these rail improvements for the benefit of not only Boston and New England but also the entire Northeast Corridor. MassDOT was awarded \$32.5 million in High Speed Rail from the Federal Railroad Administration (FRA) to study the expansion of South Station. This funding will be matched by \$10.5 million dollars in state funds and will support MassDOT's work once funding is received from the FRA.

**FFY 2012 Activities and Expected Work Products:** CTPS will support MassDOT and its project team in the analysis work of this project. The work could include data collection, service plan development, modeling work, and coordination with stakeholders.

FHWA/FTA Grant Application Task and Element: 41.23.01 FFY 2012 Budget

FUNDING RECIPIENT(S)				FUNDING SOURCE(S)						
CTPS	MAPC	MassDOT	FFY12 Total Budget	PL	MPO §5303	SPR	MassDOT	MassDOT \$5303	MBTA	Other
113,800			\$113,800				113,800			

PLANNING STUDIES 6-21