The authority also hopes to run more reliable bus service by better adhering to scheduling and trying to reduce "bunching," when two or more buses travel too close to each other.

More amenities, including new bus shelters at 85 stops, as well as benches and trash barrels, will be installed. Some sidewalks will be improved, and some curb extensions will be built.

New signs and pavement markings will be installed to provide better information about the route and to keep drivers from stopping or parking at bus stops, officials said.

Traffic-signal improvements are expected on some routes.

The work will include bringing bus stops into compliance with the Americans with Disabilities Act to improve accessibility for seniors and people with disabilities. In some cases, that will mean lengthening the bus stop area

Funding includes about \$7 million in federal stimulus money and \$3 million from the US Department of Transportation.

Over the past two years, more than 50 public meetings were held about the bus route improvement plan.

"The MBTA is looking forward to improving the quality of amenities and service on some of our most utilized services," general manager Beverly Scott said in a statement Monday. "This aggressive and ambitious project will reduce trip times, enhance customer comfort, accessibility, convenience and safety, and make service more reliable and cost-effective."

A list of the 15 routes and projected timelines for construction are as follows. The schedules are subject to change, T officials said.

Route 1 – July 1st – July 25th

Route 15 – June 24th – July 12th

Route 22 – June 17th – July 17th