



## Project R336.08.02: 16th Street Station Enhancements (Phase 2)

Current Phase	Project Type	Project Manager	Lead / Project Engineer
Construction	Partner Project	Darryl Abansado	D. Solomon/J. Niello/S. Arya

### Project Scope

The 16th Street Light Rail Station Improvements Project is a sub-project of Project R336: Systemwide Station Improvements (Phase 2).

RT committed \$6.7 million for the Systemwide Station Improvement which includes some type of improvements to 51 Light Rail Stations and Park and Ride Lots. The original allocation to 16th Street Light Rail Station Improvements was \$30K which only included security camera upgrades, bulb replacements, minor civil work and clean-up.

After revisiting the site with the adjacent developer and evaluating the current needs the estimate for the Shared Improvements was increased to \$164,825. RT agreed to a cost of \$87,000 which includes, demolition, site furnishings, irrigation, pole light LED retrofits, shelter LED lighting, mini-high shelter LED lighting, general clean-up and security camera enhancements.

### Project History

- 04/16: Developer proposed Station Improvement Concepts.
- 06/16: New Scope was developed and 16th Street was added to Phase 2 (originally identified as Phase 3 - 10/15).
- 08/16: RT agreed on the shared cost and scope.
- 10/16: Completed LED Pole Light Retrofits (\$16,806).
- 11/16: Completed Security Camera Enhancements (\$7,500).
- 12/16: Presented plans for site furnishings to MAC.
- 01/12/17: Reviewed site furnishing plans with Developer.
- 03/17: Removed existing newsstands and other cleanup (\$1,150).
- 05/17: Transit Officers move into adjacent office space.
- 06/17: Braille signs replaced (\$3,148).
- 06/27/17: Benches /trash receptacles replaced (\$30,458).
- 06/30/17: Shelter lighting replaced and receptacles for decorative lighting installed (\$15,935).
- 07/17: Banners installed.
- 08/04/17: Detectable Warning Tile replaced (\$1,964).
- 08/08/17: Block Wall repaired (\$1,605), ash urn installed for Police Services.
- 08/20/17: Mural installed and landscaping replaced (by developer).

### Project Status / Planned Work

RT construction work is now complete except for decals on Transit Officers windows, anticipated for mid-September. Developers to install decorative lighting, and apply art wrap on RT utility pedestals.

Ongoing: Trash removal and general clean-up - completed every day and twice a day Monday, Tuesday, Thursday, Friday, and on event nights.

Ongoing: Power Wash twice a week and spot cleaning daily.

Ongoing: Irrigation (Replace broken spray heads) - inspected monthly

### What does the Project Need from Other Departments / Agencies to be Successful?

Marketing/Graphics to design, procure and install window decals.

Facilities to continue to maintain station at a high level.

### Issues / Concerns / Risks

An agreement is needed regarding who will do the maintenance.

Schedule		SAP Budget / Cost Summary					
Start	Finish	Estimate	Shortfall	Budget	Release	Actuals	Balance
10/01/15	09/15/17	\$97,632					