

Project Profile

Seven Grade Crossings Rehabilitations on the Light Rail System, Proj. #23V3 Phase I



Year:
2012

Client:
Greater Cleveland Regional
Transit Authority

Location:
Shaker Heights, Ohio

Project Scope:

The work consisted of the removal and reconstruction of four (4) at-grade crossings along GCRTA's Light Rail System (LRS) and the relocation of Block Signal 62. The existing Goodyear rubber crossing surfaces were replaced with new Oldcastle Brand, Startrack II full depth concrete panels. The work also included replacement of the existing timber ties, underdrains, ballast, tie plates, and installation of 115-lbs RE head-hardened continuous welded rails (in lieu of the existing 100-lbs rails). Concrete sidewalks, curbs, ADA ramps, and asphalt roadway pavements adjacent to the crossings were replaced.

Project Services:

- Provided Contract Administrative and Inspection Services.
- General project oversight for contract compliance.
- Served as owner's liaison.
- Attended preconstruction and progress meetings.
- Coordinated all required materials testing.
- Coordinated design changes with contractor, engineer, and owner.
- General project oversight to monitor contractor compliance.
- Reviewed and processed contractor's request for payments.
- Coordinated changes with contractor and engineer.
- Reviewed and made recommendations to change orders.
- Provided means and methods to aid in resolving conflicts disputes.
- Managed and tracked pay items, pay estimates, and extras work.

Cost:
\$ 1.9 M