

Merrick & Company provided full owner's representation and inspection services for the construction of the Fitzsimons Sand Creek Parkway project in Aurora, CO. This project was designed by others and is a major new arterial street serving the Fitzsimons Bio-Medical Campus. The street is approximately 2 miles in length and traverses the outer edge of the Fitzsimons campus on the east and north boundaries of the site. The street serves as a major arterial that provides access to the major cross streets within the campus. The project required the remediation of four abandoned landfill sites.

This \$18 Million project includes 2 miles of four-lane arterial roadway, signalized intersections, full depth concrete pavement section, a major storm sewer system, sanitary sewer, major waterlines, signage, RTD bus pads, and a landscaped median.

Elements of this project include the following:

- 2 miles of roadway
- Four-lane arterial street section with detached sidewalks and turn lanes
- Landscaped median with trees/patterned concrete and gravel mulch
- Eight intersections
- Four signalized intersections
- Full depth asphaltic concrete roadway section (for the side streets)
- Full depth concrete roadway section (for the main arterial street)
- 10,225 lf RCP Storm Sewer (18"- 78" diameter)
- Inlets & laterals
- 11,800 lf of water transmission line (12"- 30" diameter)

Merrick provided daily observations, inspections, documentation, project reports, pay estimate reviews, quantity reviews, coordination with the city's survey crews, cost estimate evaluations, submittal coordination, submittal reviews, and design change assistance.

This project received two awards: 1) the 2006 APWA-Colorado Outstanding Engineering and Construction Management Project award, and 2) the McGraw-Hill 2006 Gold Hat Award for Outstanding Heavy Highway Project.



Fitzsimons Parkway/Peoria Intersection Looking East



Looking West



★ AWARD-WINNING PROJECT
2006 APWA/Colorado
Outstanding Engineering &
Construction Management Project

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