

Academy Boulevard Traffic Switch Complete

Traffic Shifted, September 1 at 7 p.m.

Night Crews successfully completed a traffic shift encompassing all north and southbound lanes to the west beginning 1500 feet south of the Academy Boulevard and Drennan Road intersection on Wednesday, September 1, 2010. North and southbound traffic is now temporarily maneuvering through a slowed barrier construction zone with speed limits of 35 miles per hour. This temporary alignment maintains two lanes in each direction on Academy Boulevard. This traffic switch is necessary for Ames Construction to complete critical path activities which include the construction of the Fountain Mutual Irrigation Channel (FMIC) siphon box under Academy Boulevard, storm drainage installation, Ramp C Bridge, Academy Bridge, and final Academy alignment. As this work continues, support structures required to construct the Ramp C Fly-over Bridge will have restrictions for truck traffic. There will be on-site flaggers to assist the public with both safety and directional travel. Ames Construction will work diligently to complete this work in a timely manner.



Academy Blvd. lane shift.

Your voice matters.

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BuildProby.com

Proby Parkway Construction Project



Know before you go

Newsletter

October 2010 | BuildProby.com

Milton E. Proby Progress

As Summer draws to a close and we approach Fall, you will begin to notice substantial progress on the Proby Parkway Project. Dubbed the "Gateway to the City," this project will be one of the main exit points from the Colorado Springs Airport. The project includes the construction of approximately two miles of a new four-lane highway. It will include three bridges, one of which is a six-span cast-in-place post-tensioned concrete box girder bridge, constructed on a horizontal curve. The work to get the project to this point has been constant. The work began underground. Over the summer an extensive utility relocation effort was made by power, gas and cable companies. This preliminary work had to be completed prior to any above ground work. Pipe crews installed thousands of feet of pipe for storm sewer collections. Dirt crews worked 12-hour shifts, cutting the new road and preparing the H-Piles for the sound wall installation. Concrete crews poured five piers for the construction of Ramp C, which will take motorists heading southbound on Academy onto eastbound Milton E. Proby Parkway. Crews



Daily activity looking east from the west end of the jobsite at Academy Blvd. and Drennan Rd.

finished the installation of the sound walls ahead of schedule, as this was a high priority item for residents living in the area. Visit the project's website at www.BuildProby.com to see a simulation of the finished project. Thank you for your patience as we continue to make progress on the new Milton E. Proby Parkway.

Milton E. Proby Parkway Scheduled to Reopen From Hancock Expressway to Powers Boulevard: October 31, 2010

The portion of the Milton E. Proby Parkway from Hancock Expressway to Powers Boulevard will reopen to the traveling public by October 31, 2010 as originally scheduled. The work on the east of the project involved the installation of sound wall panels, pipe installation, asphalt paving and the construction of the mechanically stabilized earth walls. Once reopened the majority of the work on the east of the project will be complete. This section will eliminate the detour traffic and assist motorists traveling to and from the from the Colorado Springs Airport.

Proby Update

Completed Summer Work:

- Completed Summer Work:
- 925,000 cubic yards of dirt moved
- Large portion of utility relocates completed
- 254 sound wall panels installed
- Academy traffic switch completed
- Thousands of linear feet of pipe and multiple structures installed for drainage
- New Milton E. Proby roadway cut to grade
- 5 pier columns poured for Ramp C Bridge
- Seeding and mulching
- Asphalt paving of new Proby Parkway between Hancock and Powers

Anticipated Fall Work:

- Curb and gutter installation
- Will continue seeding and mulching
- Installation of Ramp C Bridge shoring (temporary support structures)
- Start Academy Bridge work
- Construction of the east side FMIC siphon box under Academy Boulevard
- Completion of the final traffic alignment of Academy Boulevard up to Academy Bridge
- Continued drainage pipe and structure installation



August 2010 aerial photograph Milton E. Proby Parkway construction

Living Near the Jobsite:

Meet Larry Finnigsmier. He has lived near the Milton E. Proby Parkway Project for the last 9 years. A retired principal from Doherty High School, Larry has invested in this area, the people who live here, and in this project. "I believe the quality of our lives will improve with the completion of this massive project. I am excited about the diversion of traffic off of Drennan Road and the availability of parks and trails so close to my home." It is not unusual to see Larry across the street from the project providing cold beverages and watermelon to the hard working crews on the jobsite. "I know how difficult it is to create a "family" of people that can work together to produce a positive outcome, but I also know the success of those efforts. " On a recent field tour with the Project Team, Larry beamed with excitement as we discussed soundwalls, piers, girders, box culverts and landscape designs. It is rewarding for the Project Team to know the work going into this project is so greatly appreciated by those who will enjoy the Parkway for many years to come.



Larry Finnigsmier

Proby Parkway Safety Culture

Keeping the traveling public and employees safe on the jobsite is the City of Colorado Springs and the General Contractor's top priority. As motorists navigate through the construction area, we ask you to please reduce your speed, be aware of traffic switches, concrete barriers, barrels and signage. The safety culture on the project is never compromised. At Ames Construction daily safety meetings are conducted to reinforce all safety aspects of the daily work plan. Any subcontractors and suppliers entering the jobsite are also briefed on worksite safety standards. Employees working on the Proby Parkway Project are continually trained to perform work safely. Supervision empowers employees with the right to stop work if an unsafe condition or act presents itself. In addition to site supervision, the regional construction and safety managers visit the Proby Parkway Project on a regular basis. This line of safety ensures that all tasks have been properly planned to eliminate or minimize safety hazards and to make the process or task more efficient.

The Construction of a Sound Wall

The installation of the Sound Walls, located east of the Hancock Expressway and west of Powers Boulevard, first began with the surveying of the area. Once the locations were determined, crews began drilling an 18-inch diameter caisson approximately 20 feet in depth to accommodate steel H-Pile which acts as a panel post. Once drilled, the H-Pile is aligned and encased in concrete. Each H-Pile, approximately 20 feet apart, supports a 20 foot by 8 inch concrete cast panel varying in height between 10 and 16 feet. Sound Wall panels were installed the last week of August, 2010. Each panel was placed between each H-Pile using an on-site crane. Crew members utilized eight shims, top and bottom, in order to properly balance and plum each panel. As crews moved forward with installation, paint crews began staining the walls with the approved color for this project. Backfilling of material against each Sound Wall then took place, assuring the final grade was achieved prior to the paving operations.



Unloading and placing concrete sound walls.

Millions of Proby Parkway Dollars Put Back Into Colorado Springs Economy

The \$28 million Milton E. Proby Parkway Construction project is putting millions of dollars into the Colorado Springs economy. The General Contractor, Ames Construction Inc., put a priority on using local subcontractors and suppliers for this project whenever feasible. Over \$6 million in subcontracts were awarded to local sub-contractors and suppliers. Rocky Mountain Materials and Asphalt is supplying the asphalt paving for the Parkway. Locally based Stresscon, precast and

delivered the 254 sound wall panels for the project. Colorado Springs-based Knights Construction will produce the curbs and gutters, the sidewalks, and curb ramps for the Parkway. Triple G of Pueblo is providing the permanent concrete barriers for the project. Ames Construction realizes the importance of keeping the dollars in the areas they are awarded jobs and is committed to continuing to hire and utilize local resources.

Know Before You Go

Ames Construction is committed to keeping you informed

Project Website: BuildProby.com | **Project Hotline:** 719-268-7430 | **Project Email:** buildproby@amesco.com

If you would like to be added to the project's e-newsletter distribution list, sign up at the project website. No internet? Call the project hotline to request a copy via U.S. Mail. 719.268.7430.



Pouring Concrete for Pier 6 on Ramp C.

Academy Bridge Preparation

Ames Construction, Inc. is gearing up to begin work on the Academy Bridge, the Ramp C Bridge and the Ramp E Bridge superstructures. This work will involve many large concrete pours, shoring installation for cast in place girder construction at the Ramp C Bridge and precast girder sets at Academy Bridge and Ramp E Bridge. Residents and commuters can expect numerous night work shifts to minimize commuter inconveniences and maximize safety for the project.