Region 4 Traffic Watchers

BOULDER COUNTY

18753; US36 Wetland Mitigation Project; Pearl Street and 55th Street in Boulder
- Cost is approximately $4M
- Schedule - June 2015 to June 2016
- Work - Creation of new wetland area to mitigate wetland loss due to US36 Express Lanes project. Minimal impacts to traffic as work is off the road.

ELBERT COUNTY

I-70 Deer Trail East

Cost/Project Sub Account: $5.4 million
Contractor: TBD

Work: This project includes the deck rehabilitation of nine bridges and upgrading one structure to current standard bridge rail. The rehabilitation consists of removing unsound concrete from the bridge decks and replacing it with new concrete. Traffic will be put in a head-to-head configuration on one side of the interstate to allow construction to be performed on the other side. The length of the head-to-head configuration will be from approximately MP 329 to MP 337.

Centerline Miles: Site specific bridges located on I-70 from Deer Trail to Agate.

Project Benefits: Improves safety, improves the condition of the bridges, and extending the structures life by up to 20 years.

Work Hours: Likely Monday through Saturday, daylight hours, with both eastbound and westbound traffic reduced down to one lane each direction and in a head-to-head configuration

Duration: July 2015 through October 2016, no work period from Nov 2015 to March 2016.

LARIMER COUNTY

I-25 Harmony South Rubbilization
Cost/Project Sub Account: $11 million
Contractor: Aggregate Industries

Work: Work consists of rubblization of existing concrete pavement and overlay on I-25 between Harmony Road and State Highway 392 interchange. Along with paving operations, guardrail and median cable rail will be replaced.
Project Benefits: Work will extend the life of the highway and create a smoother drive for motorists.
Work Hours: Sunday through Thursday nights from 9 p.m. to 6 a.m.
Duration: Spring 2014 to Spring 2015

I-25 Bridge Deck and Joint Repairs
Work: Bridge joint and deck repairs for various biridge along I-25 from MP 244 to MP 270
Project Benefits: Preventive maintenance of I-25 bridges to extend and preserve service of bridges.
Work Hours: 9 pm to 5 am
Duration: May 2015 October 2015

State Highway 7 South of Estes Park
Cost/Sub Account: Approximately $14 million
Work: Resurfacing of SH 7 between Estes Park and SH 72 intersection (MP 0 to MP 19). Culvert replacements between mile post (MP) 11 and MP 6. Drainage improvements and flood repairs to area adjacent to SH 7 in the area of Camp St. Malo.
Centerline Miles: 19
Project Benefits: Replacing the culverts will eliminate roadway drop-offs in these areas, thereby making the highway safer and improving drainage. Resurfacing will improve ride and roadway surface smoothness and extend the life of SH 7. Resurfacing will consist of a 2" mill and fill for the majority of the project.
Work Hours: Day time hours
Duration: Estimated start is Summer 2015 to Fall 2016

LOGAN COUNTY

State Highway 14 Resurfacing in Sterling
Cost: $ 7,017,500
Work: New concrete pavement, curb & gutter, sidewalks, drainage, and median on West Main Street (MP 234 – 236). Replacing City of Sterling water line affected by the project. Traffic will be head-to-head during preparation and paving operations.
Project Benefits: Replacing extremely distressed HMA pavement. Improved safety with median removal on the west end of the project and improved medians through town. Upgraded sidewalks to current ADA standards and improved mobility for pedestrians and bicyclists.
Work Hours: 6:30 AM – 6:00 PM Monday thru Friday
Duration: Construction started March 2014. Work was suspended November 2014 and resumed March 2015. Anticipated construction completion June 2015.

MORGAN COUNTY

SH 39 & SH 71 Permanent Flood Recovery
Cost: $ 2,282,400

Work: Reconstruction of Emergency Flood repair on SH 39 south of Orchard (MP 7.3 to MP 7.5) including construction of new concrete box culverts and reconstruction of Emergency Flood repairs on SH 71 south of Snyder (MP 180.7 to MP 181.2).
Project Benefits: Reconstruct the temporary repairs completed to open the roads immediately after the September 2013 flood to make the road durable enough to withstand normal traffic as well as to minimize damage from future high-water events.
Work Hours: 6:30 AM to 6:00 PM Monday thru Friday
Duration: Construction to start March 2015 and should be completed by September 2015.

I-76, Hillrose to Atwood Resurfacing (also in Logan and Washington counties)
Work: HMA resurfacing on Eastbound I-76 from MP 102 to MP 115 and Westbound I-76 from MP 110 to MP 115. Work will include concrete panel replacement, shoulder prep work, new guardrail, signing and striping.
Project Benefits: The work will result in a much smoother driving surface and will extend the useful life of the pavement.
Work Hours: 6:30 AM to 6:00 PM Monday thru Friday
Duration: Construction start between June 2015 and April 2016 with the completion by August 2016.

PHILLIPS COUNTY

SH 23 Holyoke to Nebraska State Line
Work: Resurfacing of SH 23 from US 385 to the Nebraska State Line, including major rehabilitation work for the first three miles and minor resurfacing with surgical repairs as necessary for the remaining 14.6 miles.
Project Benefits: The work will result in a much smoother driving surface and will extend the useful life of the pavement.
Work Hours: 6:30 AM to 6:00 PM, Monday thru Friday
Duration: Construction start between July/August 2015 with completion anticipated by July 2016.

SEDGWICK COUNTY

I-76, Crook to Sedgwick Resurfacing
Cost: $ 16,988,800
Contractor: Simon Contractors
Work: HMA resurfacing of Eastbound and Westbound I-76 between Crook and Sedgwick interchanges. (MP 149 to MP 165) Work includes concrete slab replacement, asphalt shoulder prep work, bridge deck preventive maintenance work, new guardrail signing and striping, and an HMA overlay for the entire length of the project. (Some of the bridge work extends slightly to the west of the normal project limits.)
Project Benefits: The work will result in a much smoother driving surface and will extend the useful life of the pavement.
Work Hours: 6:30 AM to 6:00 PM Monday thru Friday normally (Occasional extended hours, but limited to daylight hours)

Duration: Construction started March 2014 and was suspended November 2015. Work to resume March 2015 and expected completion by July 2015.

WELD COUNTY

State Highway 14 Resurfacing
Cost/Project Sub Account: Estimated $12 - $14 million
Work: This project consists of a cold-in-place recycling resurfacing from I-25 east to County Road 23, and will include the installation and/or replacement of guardrail and culverts to bring both up to current standards.
Centerline Miles:
Project Benefits: Will create smoother surface and extend the life of the highway by recycling existing pavement in lieu of adding new pavement. Drainage improvements will allow for better water flows through the project area and will prevent continuous maintenance repairs for failing culverts and irrigation structures.
Work Hours: Night work with minimal day work possible.
Duration: Summer 2015 to Summer 2016

SH 257 North of Milliken at the Big Thompson River crossing
Cost: $2.4 million
Work: The project work consists of removing material brought in after the flood to open the road and replacing it to standard. Both bridge approaches were damaged. Riprap material will be placed at the north abutment to prevent damage during large storm events.
Benefits: Repair to standard damaged infrastructure, improved stability in future storm events.
Duration: Start mid September through December 2015. Twenty days of complete road closures, one lane road with flagging for the remainder of the project. There are 50 days.

US 85 Park and Ride, Ft Lupton and Evans
Cost: $5.7 million
Contractor: Castle Rock Construction Company
Work: The project work consists of creating two park and ride facilities, one each in Ft. Lupton and Evans. The each facility will include an asphalt parking lot, a concrete bus loop, lighting, and security cameras. The Ft. Lupton site's access requires the reconstruction of a city street.
Benefits: Provide parking facilities for commuters and the potential for local or regional bus transit system usage.
Duration: Start April 13th through August.

YUMA COUNTY

SH 71 & SH 59 Chip Seal and Minor Resurfacing (Washington County also)
Cost: $ 1,673,300
Contractor: McAtee Construction Co.

Work: Chip Seal on SH 71 south of Woodrow to Last Chance (MP 138 to MP 154.6). Minor resurfacing treatment on SH 59 south of Yuma (MP 97.7 to MP 106.3).
Project Benefits: Preservation of the HMA pavement surfaces.
Work Hours: 6:30 AM to 6:00 PM Monday thru Friday
Duration: Construction to begin April/May 2015 thru September 2015

VARIOUS

I25 RAMP Bridge Preventative Maintenance, continuing from last season, various locations MP 259.25 (Crossroads Blvd) to MP 280.99 (Sand Creek)
Cost: $3.1 million
Contractor: American Civil Constructors West Coast
Work: The project work consists of replacing failing expansion joints, repairing concrete bridge decks, and overlaying the decks with a thin bonded concrete overlay.
Benefits: extending the life of the bridges by sealing the decks and joints. The work will prevent water from leaking onto the substructure and creating damage.
Duration: Mid May until November. Nightly lane closures, daily lane closures where permitted, one lane long term closure at MP 280.99. Expect two closures per shift.

Scour #5, Various locations in Larimer and Weld Counties, I25, US 34 & 287, and SH 257
Cost: $1.8 million
Work: The project work consists of protecting structure foundations with riprap and controlling channel degradation with sheet piling drop structures where necessary. This project is a Permanent Repair project
Benefits: Protect the structures from damage during future flood events.
Duration: 65 working days from Oct-Dec and again in April

Scour #6, Various locations in Boulder and Weld Counties, I25, US 287, and SH 93, 119 and 52
Cost: $1.8 million
Work: The project work consists of protecting structure foundations with riprap and controlling channel degradation with sheet piling drop structures where necessary. This project is a Permanent Repair project
Benefits: Protect the structures from damage during future flood events.
Duration: 65 working days from Oct-Dec and again in April

RAMP Bridge Rehabs - SH157 Structures
- 4 locations (US287 at Coal Creek (MP 302.6), SH157 over Diagonal (MP 3.7), SH157 over Four Mile Canyon Creek (MP 4.3), US287 over Larimer County Canal (MP 352.2))
- Cost $2.2M
- Schedule - June 2015 to November 2015
- Work - Bridge Rehab. Bridge deck resurfacing, bridge joints, bridge rail.
- Impacts to traffic - Work will comply with lane closure strategy. Mostly night work with single lanes closures. Some day work between 9am and 3pm with single lane closures.