

**MEMBER BRIEFING ON 2018 CIVIL PROJECTS
GRAND VALLEY / WESTERN SLOPE
October 20, 2017 – 11:30 – Ute Water
AGENDA**



1. Welcoming remarks from CCA and WCCA Staff / Board Members
2. Industry Issues
 - a. 811 Legislation (page 2)
 - b. Project First: Presentation at the 2017 Annual Chapter Conference (Oct 23 at 3:30 pm)
 - c. Transportation Funding Update
3. Cities-Counties-Agencies and Anticipated Speakers (Actual Presentation Order May Vary)
 - a. Mesa County – Peter Baier
 - b. City of Grand Junction – Trent Prall
 - c. City of Fruita – Sam Atkins
 - d. City of Montrose – Scott Murphy (page 3)
 - e. US Forest Service – Robert Hall
 - f. US Bureau of Reclamation - Mark Wernke (hope to know more by late January; www.FedBizOpps.gov)
 - g. Ute Water District – David Priske (page 4)
 - h. Clifton Water District – David Reinertsen (unable to attend)
 - 2017: One more project to advertise in about 1 ½ months
 - 2018: Nothing decided yet. Could be 2-3 waterline projects, 6-8", < 1600LF
 - i. Clifton Sanitation District – Brian Woods
 - j. CDOT R3 West Program (page 5)
 - k. CDOT R3 Central Program, Glenwood Springs Residency (page 6)
 - l. Miss anyone?
4. Other Issues / Announcements
 - a. Contractors Health Trust [Available to AGC and CCA members] (page 7)
 - b. CCA's H2O Project Awards (page 8)
 - c. Other?
5. Adjourn

2018 Proposed Reforms to Colorado 811 One-Call Law

Background. Colorado's 811 One-Call Program was created to prevent injury to persons and damage to property resulting from damage to underground facilities during excavation. The 811 law established a single statewide notification system administered by an association of the owners and operators of underground facilities. Through the notification association, excavators obtain crucial information regarding the location of underground facilities prior to excavation, thereby greatly reducing risks of injuries or damages.

PHMSA and State Enforcement Authority. The U.S. Department of Transportation's Pipeline and Hazardous Materials Safety Administration (PHMSA) issued a rule in 2015 that established new criteria and procedures for determining the adequacy of state damage prevention enforcement programs. One of these criteria is the inclusion of an enforcement mechanism in each state's one call law – something that Colorado does not have. If Colorado does not create its own enforcement mechanism, PHMSA will review, enforce and penalize for any damages to the state's hazardous liquid and natural gas pipeline infrastructure. Within 5 years, it may also reduce PHMSA State Base Grant funding by 4% - grants which help to fund Colorado's pipeline safety program.

Consistent with programs in a number of other states, this reform proposal creates a state enforcement mechanism to cover all underground facilities, not just those regulated by PHMSA. Establishing an enforcement authority for Colorado's 811 One-Call Program will increase safety for all (not just those covered by PHMSA) underground facilities and those working near those facilities. It also ensures that Colorado retains control of its underground facility safety and enforcement procedures, rather than handing over the control to PHMSA. This proposal is also timely in that it coincides with the Governor's Office and COGCC's recent commitment to oil and gas industry infrastructure safety in response to the Firestone tragedies.

Specifically, this reform proposal proposes the creation of an enforcement authority that does the following:

- Creates a 12-member Underground Damage Prevention Safety Commission composed of representatives from local government, owners or operators, excavators and the Chief Executive Officer of the Notification Association.
- Authorizes the Commission to accept and review complaints and impose penalties that may include remedial action such as training and education as well as penalties. If necessary, the Commission is authorized to refer the matter to the state Attorney General's Office for enforcement.
- Does not impact any person's ability to pursue civil remedies and reasonable attorney fees for personal injury or property damage.
- Establishes an even playing field and applies enforcement equally to all participants of the state's One-Call Program.

Membership.

- Phases in a true "one-call" system by eliminating the tiered membership provisions, (effective two years after the effective date of the bill) and removes the exemption for the Colorado Department of Transportation.
- Improves safety for both people and facilities by ensuring all owners and operators receive notification of excavation activities from the Notification Association. It will also improve efficiency: the current system adds time and confusion to the pre-excavation notification process by requiring excavators to make multiple calls to facility owners.

Updates current law to address industry advancements and best practices.

- Adds a requirement that all newly installed facilities are locatable, by which Colorado can make it easier to find – and protect – those facilities the next time excavation is required.
- Establishes guidelines for when subsurface engineering locate information needs to be included in bid plans stamped by a licensed civil engineer for horizontal projects. This information will vastly improve construction plans by reducing the number of unknowns prior to construction, thereby reducing the amount of risk that must be priced into a contractor's bid while also reducing the number of times projects are stalled due to a contractor encountering an unexpected utility.
- Clarifies duties of owners and operators in marking the location of facilities and the duties of excavators in having adequate markings throughout the excavation period.

FEEDBACK? Please send to Colorado Contractors Association's Jim Moody at jmoody@ccainfo.org

City of Montrose

Project	Budget	Ad Date	Description
Montrose Urban Renewal Authority Phase I Construction	\$6.75M	Nov-17	Construction of Phase I public infrastructure for the Montrose Urban Renewal Authority/CO Outdoors Development on North Grand Avenue. Incl. 4,000 LF of 30" trunk line sewer relocation and upsizing, water, storm, dry utilities, lighting, streets, sidewalks, landscaping, and off-site water extensions.
South Hillcrest Extension	\$2.1M	Jan-18	2,000 foot extension of Hillcrest Drive (minor arterial) from Sunrise Drive to East Oak Grove. Incl. street, drainage, and 800 LF of 10" water extension.
Sewer CIP 1	\$800k	Jan-18	4,200 LF of 15" sewer realignment between Pavilion Drive and Niagara, alongside a portion of the Hillcrest Extension.
Keep Montrose Moving	\$5M	1Q 2018	\$5M streets maintenance blitz to include overlays, mill and overlays, chip seals, combo chip and slurry seals, concrete work, and crack sealing. Project to take place over two construction seasons. Some may include utility replacements.
Annual ADA Project	\$50k	2Q 2018 or on-call	Annual ADA sidewalk and ramp improvements project
Manhole and Sewer Lining	\$350k	Existing Contract Carryover	Annual manhole and sewer lining maintenance projects
6800 Road Waterline	\$400k	3Q 2018	24" waterline construction from Miami to Sunnyside along future 6800 Road alignment
Lift Station Elimination	\$1.5M	4Q 2018	15" sewerline construction from Target to East Oak Grove



Ute Water Conservancy District
2018 Capital Improvements Projects
 Contact: David Priske | District Engineer

TRANSMISSION MAINS / DISTRIBUTION	EST. BUDGET	PROJECTED BID DATE	APPROX. CONSTRUCTION PERIOD
N-S Connector Pipeline along 30 Rd from C Rd to D Rd across Colo River	\$ 1,095,000	June 2018	August 2018 - December 2018
Southside Transmission Replacement Pipeline across Hwy50 nr B.5 Rd	415,000	Feb 2018	April 2018 - May 2018
Orchard Mesa Storage Tank Rehabilitation Project	200,000	Feb 2018	April 2018 - May 2018
22 Rd (J Rd to K Rd) (Mesa Co Road Improvements Project)	325,000	July 2018	August 2018 - December 2018
23 Rd & E Rd Area Waterline Improvements	345,000	Apr 2018	June 2018 - August 2018
850 R Rd Waterline Improvements	15,000	July 2018	September 2018 - October 2018
SH340 nr Redlands Pkwy (CDOT Roundabout Project)	\$ 6,000	July 2018	July 2018 - August 2018

RAW WATER	EST. BUDGET	PROJECTED BID DATE	APPROX. CONSTRUCTION PERIOD
Monument Reservoir No.1 Enlargement Project - 30% Level Engineering to increase raw water storage at an existing Grand Mesa reservoir.	\$ 500,000	Award after RFP Evaluation	Engineering 2018-2019 Construction 2020 - 2022

Region 3 West Program

2018 Project Sheet



COLORADO
Department of Transportation

21736 SH 139 Douglas Pass Resurfacing

Description of work: 2-inch Hot-in-Place Recycle with 1.5-inch Hot Mix Asphalt overlay paving including guardrail replacement.

Location: SH 139 milepost 21.5 to 31.0

Budget: \$8.0M Surface Treatment

Status: Scheduled for advertisement November 16, 2017.

20145 SH 340 & Redlands Parkway Roundabout

Description of work: Replace existing traffic signal with roundabout at SH 340 (Broadway) & Redlands Parkway intersection. Work includes construction of a concrete roundabout, concrete multi-use path, utility relocations, street lighting, 2-inch hot-mix-asphalt pavement overlay west of intersection, landscaping, signing, striping, and traffic control.

Location: SH 340 milepost 8.5 to 10.5

Budget: \$4.6M Hazard Elimination and Surface Treatment

Status: Advertised on October 5, 2017 (5 week advertisement period)

20925 I-70 Exit 49 Grand Mesa

Description of work: Work includes: Eastbound off and Westbound on ramp extensions, Westbound downhill wall construction, Eastbound uphill rock cuts with shotcrete wall, guardrail and HMA paving.

Location: I-70 milepost 48.5 to 49.5

Budget: \$4.3M Regional Priority Planning (RPP) and FASTER Safety funding

Status: Currently being surveyed and started design. Scheduled advertisement is June 2017.

20989 SH 141 Colorado River Bridge (H-03-BL)

Description of work: Work includes: Utility relocation under structure, removal and replacement of concrete curb and bridge rail. Other work includes deck repair, guardrail and traffic control.

Location: SH 141 milepost 159.5 to 160.5

Budget: \$2.2M Bridge Preventative Maintenance funding

Status: Scheduled for advertisement November 2, 2017.

22170 I-70 G-03-Q CO Overflow near DeBeque

Description of work: Work includes: Steel girder and bridge deck repairs with replacement of bridge rail.

Location: I-70 milepost 56.57 to 58.73

Budget: \$5.8M Bridge Enterprise funding

Status: Scheduled for advertisement January 4, 2018.

20142 – SH 133 McClure Pass Slip

Description of work: Landslide mitigation consisting of drilled shafts and precast columns, roadway reconstruction, earthwork, aggregate base course, hot (warm) mix asphalt, and erosion control.

Location: SH 133 milepost 40.54 to 40.61.

Budget: \$2.5M Geohazard/FASTER Safety funding; state funded only.

Status: Scheduled for advertisement on October 19, 2017; Mandatory pre-bid October 31, 2017, in Montrose, Colorado.

21262 – SH 133 Bowie Resurfacing

Description of work: Roadway resurfacing consisting of 4" Cold Bituminous Pavement (Recycle) (CIP) and a 2" asphalt overlay, guardrail replacement, striping, and various bridge work.

Location: SH 133 milepost 11.43 to 23.8.

Budget: \$11M Surface Treatment funding

Status: Scheduled for advertisement on November 16, 2017; 5-week ad; Mandatory pre-bid November 29, 2017, in Montrose, Colorado.



COLORADO
Department of Transportation
Region 3

Glenwood Resident Engineer
202 Centennial Drive
Glenwood Springs, CO 81601

2018 GLENWOOD RESIDENCY CONSTRUCTION PROJECTS

STR 133A-045 (20915) SH 133 McClure Pass to Redstone

Project Scope: MP 42 - 51, Hot In Place Recycling and Chip Seal, Guardrail Improvements

Construction Budget: \$3.0M

Ad Date: 10/19/2017

Construction Period: Spring, Summer, Fall 2018

NHPP 0701-239 (21201) I-70 Parachute West

Project Scope: MP 67 - 78, HMA leveling and overlay, culvert repair

Construction Budget: \$6.9M

Ad Date: 3/1/2018

Construction Period: Summer, Fall 2018

C 0702-372 (21629) I-70 Glenwood Canyon Rockfall Fence Improvements

Project Scope: Rockfall Fencing at 5 locations in Glenwood Canyon

Construction Period: Spring, Summer, Fall 2018

Note: Contract has been awarded to Rocksolid Solutions

NHPP 0702-373 (21696) I-70 Glenwood Canyon Longitudinal Joint Repair

Project Scope: Mill and HMA patch centerline longitudinal joint

Construction Budget: \$1M

Ad Date: 12/7/2017

Construction Period: Spring 2018

Notes: May be advertised and managed by the CDOT Eagle Residency

NHPP 0701-227 (20288) I-70 Wildlife Fencing MP 65-87

Construction Budget: \$5M

Ad Date: Winter 2018

Construction Period: Spring, Summer, Fall 2018

Note: Will be advertised and managed by the CDOT Craig Residency



CITY OF FRUITA
2018 CAPITAL PROJECTS
Updated October 2017



	TRANSPORTATION & SAFETY IMPROVEMENTS	BUDGET	SCHEDULE
1	Cedar Way Sewer and Drainage	\$530,000	Bid Early 2018 Construct Feb - April 2018

	PARKS, OPEN SPACE, & TRAILS	BUDGET	SCHEDULE
2	Kokopelli Trail Improvements (Phase II)	\$3,250,000	Bid Oct./Nov. 2017 Construction thru May 2018

	SEWER COLLECTIONS & TREATMENT	BUDGET	SCHEDULE
3	Maple Street Sewer Replacement* (contingent)	\$310,000	Bid/Construction Summer 2018
4	Hwy 6 Interceptor Sewer*	\$1,200,000	Bid/Construction Summer 2018

* - Hwy 6 Interceptor sewer is contingent on a grant application with DOLA. Results of grant will be known late November. If we are unsuccessful in the DOLA grant we will replace the Maple Street Sewer from Ottley to Pabor.

Subject: City of Grand Junction 2018 Capital Improvement Program

Funding	Project	Contractor	Contractor Contact	Design Contact	Advertise	Bid Opening	Construction	Cost Estimate
Streets	2018 Safe Routes to School / Bookcliff Middle School / Nisley Elementary	TBD	TBD	Jerod Timothy	March	April	Summer 2017	\$122,000
Streets	2018 Overlays	TBD	TBD	Jerod Timothy	January	February	June 2018-August 2018	\$2,325,000
Streets	7th Street Reconstruction	TBD	TBD	Jerod Timothy	January	February	May 2018-August 2018	\$2,400,000
Streets	Bridge Replacement - GRJ-F-5-30.8	TBD	TBD	John Eklund	November	December	January 2018 - April 2018	\$650,000
Streets	25 Road Left Turn Lanes - F 1/4 to F 3/4 Rd	TBD	TBD	John Eklund	April	May	August 2018 - October 2018	\$700,000
Streets	2018 Concrete Replacements	TBD	TBD	Jerod Timothy	August	September	October 2018 - November 2018	\$50,000
Trails	Monument Rd Trail - D Rd to Lunch Loop	TBD	TBD	John Eklund	August	September	October 2018 - April 2019	\$2,400,000
Water	Kannah Creek Intake Reconstruction	TBD	TBD	John Eklund	April	May	August-September 2018	\$600,000
Water	Kannah Creek Flow Line Replacement - Sullivan Draw	TBD	TBD	John Eklund	September	October	November 2018 - February 2019	\$952,662
Water	Parks Raw Water Irrigation Supply Line Phase 1	TBD	TBD	New PE	May	June	August 2018 - November 2018	\$900,000
Water	Raw Water Reservoir #3 Rehabilitation	TBD	TBD	Lee Cooper	July	August	September 2018 - November 2018	\$492,000
Water	2018 Water Line Replacements	TBD	TBD	Lee Cooper	March	April	March-June 2018	\$300,000
Sewer	Persigo WWTP Outfall Diffuser	TBD	TBD	Lee Cooper	June	July	August 2018-October 2018	\$4,000,000
Sewer	2018 Sewer Line Replacements Phase A	TBD	TBD	Jerod Timothy	February	March	March-June 2018	\$500,000
Sewer	South Side Interceptor Rehabilitations	TBD	TBD	Jerod Timothy	July	August	Sept 2018-Nov 2018	\$900,000
Sewer	23 Road Sewer Trunk Extension	TBD	TBD	Lee Cooper	December	January	January- April 2018	\$725,000
Sewer	2018 Sewer Line Replacements Phase B	TBD	TBD	Lee Cooper	May	June	August - October 2018	\$2,100,000
Parks	Las Colonias Business Park Phase I	TBD	TBD	New PE	January	February	March - June 2018	\$2,000,000
Parks	Las Colonias Business Park Phase II	TBD	TBD	New PE	April	May	June 2018 - April 2019	\$7,535,000

Total: \$29,651,662



October 20, 2017

Subject: Mesa County CIP 2018 Project List

Projects for Design in 2018

- Colonial Drive and Hwy 340 Bypass Lane
- 58.6 (Buzzard Creek) Road Improvements
- 58.6 (Kimball Creek) Road Improvements
- Orchard Avenue Safety Improvements
- Clifton Community Plan
- Loma/Mack Sewer Plant
- North River Road Safety Improvements
- J-23.1A Bridge Replacement
- E.5-31 Bridge Replacement
- 45.5 Road Safety Improvement Project

Projects for Construction in 2018

- Colonial Drive and Hwy 340 Bypass Lane
- 31Rd/Compost Facility Intersection Improvements
- Signal Improvements
- 340 Walking Path Improvements
- Bosley Wash Detention Facility
- Orchard Mesa Detention Facility
- 64.3 Road Bridge Replacement
- V 8/10 Big Salt Wash Bridge Project
- 58.6 or 58.9 Roadway Improvements
- 24-H.96 Bridge Replacement
- 22-J.9 Bridge Replacement
- 34-F.9 Bridge Replacement
- 45.5 Road Safety Improvement Project
- 29 Road Underpass
- K Road Safety Improvements

Total cost of Construction projects is estimated at \$17,190,000 for 2018.

This project list is a Draft list and is subject to change as appropriations are approved by the Board of County Commissioners.

All projects will be advertised on the Mesa County website at the following link:

www.mesacounty.us/publicworks/bids/

This link will contain both the Construction and the Design projects as they go to bid throughout the year.

