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TO:

DATE:	7/6/2026 - 7/9/2026
REPORT NUMBER:	9
PROJECT NUMBER:	20260236
PROJECT:	Tyrone Water System Improvements Construction
LOCATION:	403 Chalcocite St, Tyrone, New Mexico, 88065
OWNER:	Tyrone WWA
PRIME CONTRACTOR:	SmithCo Construction
SUB-CONTRACTORS:	None
PROJECT MANAGER:	Tyler Hopkins
OBSERVER:	None

DATE: Monday 7/6/2026

WEATHER:

OVERNIGHT:

High: 96 °F, Low: 60°F, Rain. Wind Speed: 29 mph,
Gusts 38 mph. Precipitation: 0.222

CONTRACTOR HOURS:

FIELD OBSERVATIONS:

7:30AM-5:30PM

9:30AM-3:30PM

VISITORS ON SITE:

SUB-CONTRACTORS ON SITE:

None reported

EQUIPMENT ON SITE

SmithCo Construction

- 1 Bomag 8500 Trench Roller
- 2 Cat 420 Backhoe
- On site, unused: Cat 420F Backhoe
- 1 Cat 289D Skid Steer
- On site, unused: Cat 966M Loader
- On site, unused: Freightliner Water Truck
- 1 International Dump Truck - End Dump
- On site, unused: John Deere 410L Backhoe
- 1 Peterbilt Water Truck
- 1 Vermeer VX50-500

PERSONNEL ON SITE

SmithCo Construction

- 0 Superintendent
- 8 Laborer
- 1 Foreman
- 3 Operator

WORK DESCRIPTION

The contractor continued to place 12" C-900 on Copper Dr. The contractor moved the planned DI 45 bends from sta 56+31 - sta 56+47 to sta 56+47 to sta 56+63 due to an existing unknown 10" clay pipe being in direct elevation of new pipe. The existing waster line was approx. 6' below grade and no DI 45 bends were needed at planned stationing (56+31-56+47). At approx. sta 56+31 the excavator dug up a 7 pair of unmarked communication lines. Century Link was notified and USIC. It was determined the lines were old and dead. The contractor placed more DI 45 bends as per plan to go under storm drain at sta. 57+05 to sta. 57+24.

WORK CONVERSATIONS

IMAGES



Exposed and broken communication lines on Copper Dr. sta. 57+05. Lines are old and dead.



DI 45 bends being placed under unknown 10" clay pipe on Copper Dr. sta. 56+47.



Double storm drains on Copper Dr. Contractor to use 45 DI bends to go under at sta. 57+05 to 57+04

DATE: Tuesday 7/7/2026

WEATHER:

High: 92 °F, Low: 61°F, Clear. Wind Speed: 12 mph, Gusts 23 mph

OVERNIGHT:

CONTRACTOR HOURS:

7:30AM-5:30PM

FIELD OBSERVATIONS:

9:30AM-3:30PM

VISITORS ON SITE:

None reported

SUB-CONTRACTORS ON SITE:

EQUIPMENT ON SITE

SmithCo Construction

- 1 Bomag 8500 Trench Roller
- 2 Cat 420 Backhoe
- On site, unused: Cat 420F Backhoe
- 1 Cat 289D Skid Steer
- On site, unused: Cat 966M Loader
- On site, unused: Freightliner Water Truck
- 1 International Dump Truck - End Dump
- On site, unused: John Deere 410L Backhoe
- 1 Peterbilt Water Truck
- 1 Vermeer VX50-500

PERSONNEL ON SITE

SmithCo Construction

- 0 Superintendent
- 8 Laborer
- 1 Foreman
- 3 Operator

WORK DESCRIPTION

The contractor continued to place 12" C-900 on Copper Dr. as per plan. Fire hydrant #2 will have to be moved from sta 58+91 to sta. 59+56, due to existing utilities in conflict with proposed hydrant to move 3' west. Summit Testing was onsite to take backfill densities. All tests taken passed.

WORK CONVERSATIONS

IMAGES



Existing utilities in proposed hydrant location on Copper Dr. sta. 59+87.



Detectable warning tape over 12" C-900 on Copper Dr.



12x6 tee for fire hydrant #2 on Copper Dr.



Summit Testing taking backfill densities over 12" C-900 on Copper Dr.



Fire hydrant being placed as per detail plan. Copper Dr.



Survey as-built shots on 12x6 tee. (Copper Dr.)

DATE: Wednesday 7/8/2026

WEATHER:

High: 95 °F, Low: 65°F, Clear. Wind Speed: 21 mph, Gusts 30 mph

OVERNIGHT:

CONTRACTOR HOURS:

7:30AM-5:30PM

FIELD OBSERVATIONS:

9:30AM-3:30PM

VISITORS ON SITE:

None reported

SUB-CONTRACTORS ON SITE:

EQUIPMENT ON SITE

SmithCo Construction

- 1 Bomag 8500 Trench Roller
- 2 Cat 420 Backhoe
- On site, unused: Cat 420F Backhoe
- 1 Cat 289D Skid Steer
- On site, unused: Cat 966M Loader
- On site, unused: Freightliner Water Truck
- 1 International Dump Truck - End Dump
- On site, unused: John Deere 410L Backhoe
- 1 Peterbilt Water Truck
- 1 Vermeer VX50-500

PERSONNEL ON SITE

SmithCo Construction

- 0 Superintendent
- 8 Laborer
- 1 Foreman
- 3 Operator

WORK DESCRIPTION

The contractor continued to place 12" C-900 on Copper Dr as per plan. During potholing for the tie-in at location sta. 62+20. The contractor discovered a 12" steel casing. This steel casing will affect the 2" tie in location and procedure. Smithco will issue an RFI on how to proceed. Summit Testing was onsite for backfill densities. all tests taken passed.

WORK CONVERSATIONS

IMAGES



Valve and 12" cap at the EOP of Copper Dr.



Placing valve and cap into open trench.



Tightening 2" double strap saddle onto 12" C-900



DI cap at sta 62+14 Copper Dr.



Drilling 2" saddle tap on 12" C-900 on Copper Dr.

DATE: Thursday 7/9/2026

WEATHER:

High: 94 °F, Low: 67°F, Partially cloudy. Wind
Speed: 27 mph, Gusts 45 mph

OVERNIGHT:

CONTRACTOR HOURS:

7:30AM-5:30PM

FIELD OBSERVATIONS:

9:30AM-3:30PM

VISITORS ON SITE:

None reported

SUB-CONTRACTORS ON SITE:

EQUIPMENT ON SITE

SmithCo Construction

- 1 Bomag 8500 Trench Roller
- 2 Cat 420 Backhoe
- On site, unused: Cat 420F Backhoe
- 1 Cat 289D Skid Steer
- On site, unused: Cat 966M Loader
- On site, unused: Freightliner Water Truck
- 1 International Dump Truck - End Dump
- On site, unused: John Deere 410L Backhoe
- 1 Peterbilt Water Truck
- 1 Vermeer VX50-500

PERSONNEL ON SITE

SmithCo Construction

- 0 Superintendent
- 8 Laborer
- 1 Foreman
- 3 Operator

WORK DESCRIPTION

Contractor began exposing the existing 8" water line on Chrysocolla Ave at sta. 10+05. Due to an existing gas and sewer line in conflict with the tie-in location at sta 10+05. The DI 45 bend had to be moved to approx.. sta. 10+00. The contractor successfully tied into the new 12x6 tee at sta. 10+67 and ran 6" C-900 across Copper Dr..

WORK CONVERSATIONS

IMAGES



Potholing for existing water line.



Moved 45 bend due to existing utilities in conflict at tie in on Chrysocolla Ave.



As-built survey shot of 45 Di bend on Chrysocolla Ave,

COPIES TO:

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thopkins@bhinc.com

REVIEWED

7/14/2026



Tyler R. Hopkins

FIELD REPORT SIGNED

7/14/2026



Ruben Polanco