

425 South Telshor Blvd
Suite C-103
Las Cruces, NM 88011
www.bhinc.com
voice: 575.532.8670
facsimile: 575.532.8680

TO:

DATE:	6/1/2026 - 6/4/2026
REPORT NUMBER:	4
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:	Ruben Polanco

DATE: Monday 6/1/2026

WEATHER:

OVERNIGHT:

High: 92 °F, Low: 55°F, Clear. Wind Speed: 14 mph, Gusts 20 mph

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

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

PERSONNEL ON SITE

SmithCo Construction

- 1 Superintendent
- 13 Laborer
- 2 Foreman
- 4 Operator

WORK DESCRIPTION

Crew #1-- The contractor continued to install 12" C-900 along Cooper Dr. During installation, Smithco came across a buried storm drain running across Cooper at approx. sta. 22+10. This storm drain had no inlet or outlet and may have been abandoned. The crew was able to keep alignment and go under the culvert. At approx. sta. 22+00 an unmarked power line was discovered during excavation. (Ruben) with PNM was able to come and determine that is cable was dead and abandoned. At #518 Cooper Dr. the contractor hit and broke another unmarked sewer service. The contractor repaired with no issues.

Crew #2-- The contractor continued to install 6" C-900 along Cuprite St. as per plan. No issues to report with this crew,

Summitt Testing was onsite to take backfill densities for both crews. All tests taken passed.

WORK CONVERSATIONS

IMAGES



12" excavation on Cooper Dr. at sta. 22+60



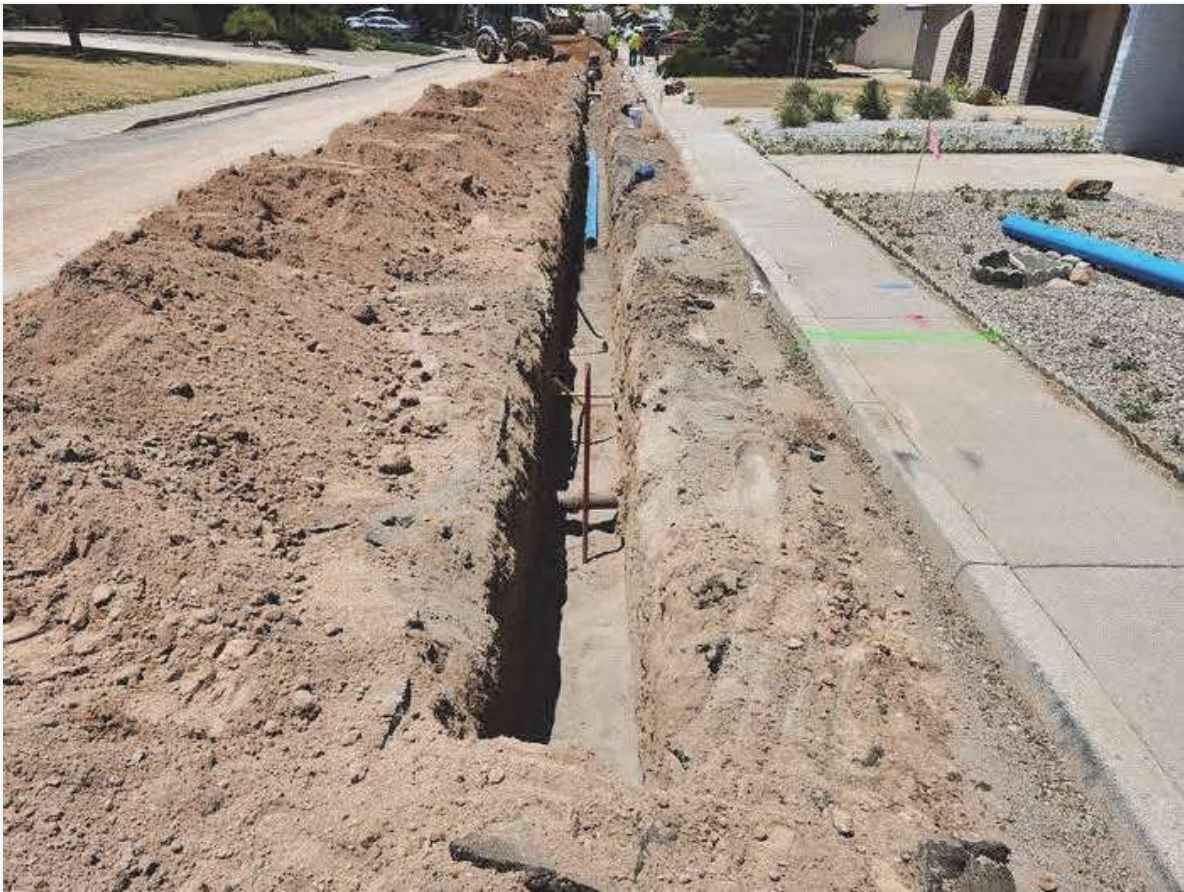
Unmarked existing dead power line at sta. 22+00.



Crew using special tool to pull 12" C-900 together at the bell.



Potholing for existing utilities on Cuprite St.



6" pipe in trench on Cuprite St.



6" C-900 backfill and compaction efforts on Cuprite St.

DATE: Tuesday 6/2/2026

WEATHER:

OVERNIGHT:

High: 92 °F, Low: 62°F, Clear. Wind Speed: 21 mph, Gusts 34 mph

CONTRACTOR HOURS:

FIELD OBSERVATIONS:

7:30AM-5:30PM

9:30AM-3:30PM

VISITORS ON SITE:

SUB-CONTRACTORS ON SITE:

None reported

EQUIPMENT ON SITE

PERSONNEL ON SITE

SmithCo Construction

SmithCo Construction

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

- 1 Superintendent
- 13 Laborer
- 2 Foreman
- 4 Operator

WORK DESCRIPTION

Crew #1-- Contractor Continued to place 12" C-900 on Cooper Dr.as per plan.

Crew #2-- Contractor placed tee on Cuprite St. & Melanconite at sta. 10+03. DI 45 bends were not needed as the existing water line and existing 12" storm drain grates were not in conflict with the new 6" C-900. The contractor was able to keep the 3" min. cover at this intersection. the contractor started to place 6" C-900 on Melanconite.

Summit testing lab was onsite to take backfill densities on both 12" and 6" C-900. All test taken passed.

WORK CONVERSATIONS

IMAGES



Compaction efforts at Melaconite and Cuprite St. intersection.



Compaction efforts at Melaconite.



12" C-900 being placed into trench on Cooper Dr.



Caution tape placed in trench on Melaconite.



6" C-900 pipe placed in trench on Melaconite.



Summit testing technician taking densities on 12" C-900.

WEATHER:

High: 87 °F, Low: 58°F, Rain. Wind Speed: 37 mph, Gusts 51 mph. Precipitation: 0.096

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

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

PERSONNEL ON SITE

SmithCo Construction

- 1 Superintendent
- 13 Laborer
- 2 Foreman
- 4 Operator

WORK DESCRIPTION

Crew #1-- The contractor continued to place 12" C-900 on Cooper Dr. At sta. 28+50, Smithco used DI 45 bends to go under an existing storm drain not shown in the plans. (Carson- BHI was notified). This crew came across a broken 8" clay sewer service at #506 Cooper Dr. Alan (Tyrone) notified and determined this line was abandoned. Instructed Smithco to mark with a marker for future.

Crew #2-- The contractor placed DI 45 bends as per plan at the intersection of Melaconite Dr. and Covellite Dr. to go under the existing water line. The contractor also placed a GVs on Covellite Dr as per plan. The tee was wrapped in anticorrosion plastic.

WORK CONVERSATIONS

An onsite meeting was called by Robby (Smithco) to discuss the dangers of the unmarked PNM underground power lines. Ron (PNM) stated that PNM will do all they can to locate the utilities and PNM will have someone local to assist Smithco if a question arises with a discovered utility. Smithco will dig carefully around red marked PNM locates moving forward.



12" C-900 pipe restraint being installed after a GV.



Summit technician taking density on 12" C-900 on Cooper Dr.



Tee with GV wrapped in anticorrosion plastic on Covellite Dr.



Potholing on Copper Dr. for existing water line.

DATE: Thursday 6/4/2026

WEATHER:

OVERNIGHT:

High: 80 °F, Low: 56°F, Rain. Wind Speed: 19 mph,
Gusts 31 mph. Precipitation: 0.105

CONTRACTOR HOURS:

FIELD OBSERVATIONS:

7:30AM-5:30PM

9:30AM-3:30PM

VISITORS ON SITE:

SUB-CONTRACTORS ON SITE:

None reported

EQUIPMENT ON SITE

PERSONNEL ON SITE

SmithCo Construction

SmithCo Construction

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

- 1 Superintendent
- 13 Laborer
- 2 Foreman
- 4 Operator

WORK DESCRIPTION

Crew#1-- The contractor continued placement of the 12" C-900 on Cooper Dr. At sta.29+61, the existing water line moves into new 12" pipe alignment. The contractor asked if they could 45 out south into Cooper Dr. and then 45 back into alignment. This will require extra roadway to be removed. An RFI will be sent in for this situation.

Crew #2-- The contractor continued placing 6" C-900 on Covellite Dr. as per plan. At sta. 10+28 a DI cap was placed.

Contractor continued to pothole ahead of construction.

Summitt testing was called onsite to take density for both crews. All tests taken passed.

WORK CONVERSATIONS

IMAGES



6" excavation operations on Covellite Dr.



DI cap being placed on 6" C-900 on Covellite Dr.



12" C-900 on Cooper Dr.



Shoring needed on Cooper Dr. for the placement of 12" C-900.

COPIES TO:

ccasey@bhinc.com
rpolanco@bhinc.com
thopkins@bhinc.com

REVIEWED

6/8/2026



Tyler R. Hopkins

FIELD REPORT SIGNED

6/6/2026



Ruben Polanco