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TO:

DATE:	8/17/2026 - 8/20/2026
REPORT NUMBER:	15
PROJECT NUMBER:	20260236
PROJECT:	Tyrone Water System Improvements Construction
LOCATION:	403 Chalcocite St, Tyrone, New Mexico, 88065
OWNER:	Tyrone WWA
PRIME CONTRACTOR: SUB-CONTRACTORS:	SmithCo Construction None
PROJECT MANAGER: OBSERVER:	Tyler Hopkins Ruben Polanco

DATE: Monday 8/17/2026

WEATHER:

OVERNIGHT:

High: 89 °F, Low: 63°F, Partially cloudy. Wind
Speed: 14 mph, Gusts 23 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

- 1 Bomag 8500 Trench Roller
- 3 Cat 420 Backhoe
- On site, unused: Cat 420F Backhoe
- On site, unused: 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 85G Excavator
- 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

Crew #1– The contractor began placing 6” C-900 on Bornite St. as per plan. New fire hydrants were being also installed on Bornite St. as per plan detail and per hydrant offset plan. Potholing continued for existing utilities ahead of the excavation.

WORK CONVERSATIONS

IMAGES



Fresh concrete thrust block for hydrant on Bornite St.



Backfill operations on Bornite St.



Compaction efforts on Bornite St.



Survey as-built shot on 6" C-900 on Bornite St.



Survey as-built shot being taken for GV on Bornite St.



Potholing for existing utilities for new hydrant placement Bornite St.

DATE: Tuesday 8/18/2026

WEATHER:

High: 94 °F, Low: 61°F, Clear. Wind Speed: 11 mph, Gusts 18 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
- 3 Cat 420 Backhoe
- On site, unused: Cat 420F Backhoe
- On site, unused: 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 85G Excavator
- 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

Crew #1— The contractor continued to place 6” C-900 on Bornite St. and new fire hydrants as per plan and plan detail. Summit testing was called onsite for backfill compaction tests. All tests taken passed.

**** At #314 Bornite, Smithco damaged existing curb, due to moving the walk behind roller behind sidewalk. Curb will need to be replaced other concrete is placed.*****

WORK CONVERSATIONS

IMAGES



Excavation operations on Bornite St. for 6" C-900.



Survey as-built shot being taken on GV on Bornite St.



Compaction around GV for fire hydrant on Bornite St.



Hydrant placement on Bornite St.



Fresh concrete thrust block for new fire hydrant on Bornite St.



DATE: Wednesday 8/19/2026

WEATHER:

High: 95 °F, Low: 65°F, Partially cloudy. Wind
Speed: 9 mph, Gusts 17 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
- 3 Cat 420 Backhoe
- On site, unused: Cat 420F Backhoe
- On site, unused: 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 85G Excavator
- 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

Crew #1– The contractor continued placing 6” C-900 on Bornite St. as per plan. No DI 45 bends were needed on Bornite at sta. 17+88 to sta. 18+05 due to existing water line being 5’ 8” below grade at this location. Hydrant #48 was moved 3’ east instead of 3’ west. This move was done to avoid damaging the existing detectable warning tile and to avoid existing light pole and communications pedestal.

WORK CONVERSATIONS

IMAGES



Wheel rolling finished subgrade for 6" C-900 trench on Bornite St.



Survey as-built shoot on new hydrant on Bornite St.



Potholing operations ahead of excavation on Bornite St.



Caution tape being placed in trench as per plan.



Sidewalk closed sign for pedestrian safety.

DATE: Thursday 8/20/2026

WEATHER:

High: 96 °F, Low: 61°F, Clear. Wind Speed: 16 mph, Gusts 20 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
- 3 Cat 420 Backhoe
- On site, unused: Cat 420F Backhoe
- On site, unused: Cat 289D Skid Steer
- On site, unused: Cat 966M Loader
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- 1 Peterbilt Water Truck
- 1 Vermeer VX50-500

PERSONNEL ON SITE

SmithCo Construction

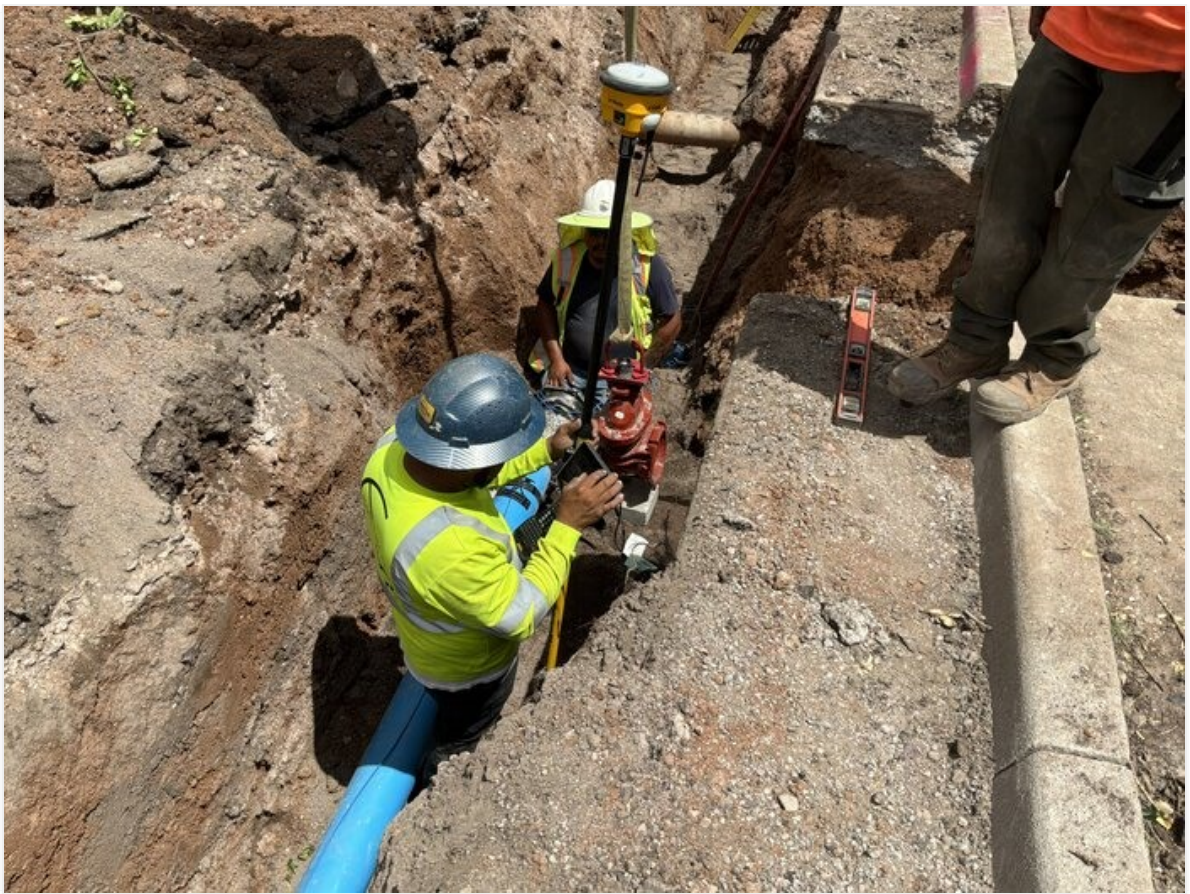
- 0 Superintendent
- 8 Laborer
- 1 Foreman
- 3 Operator

WORK DESCRIPTION

The contractor continued to install 6” C-900 on Bornite St. as well as place new fire hydrants. Fire hydrant #49 on Bornite had to be moved 10’ west from plan due to several communication lines and power line in the proposed area. Summit Testing was onsite to take backfill densities. All tests taken passed.

WORK CONVERSATIONS

IMAGES



Survey as-built shot on GV.



Excavating for new hydrant #49



Caution tape being placed as per detail



Communication lines next to existing hydrant #49.



Backfill densities being taken.

COPIES TO:

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REVIEWED

8/21/2026



Tyler R. Hopkins

FIELD REPORT SIGNED

8/21/2026



Ruben Polanco