



2020 Dead End Water Main Elimination Package 2
Solicitation Number: CO-00419
Job No.: 20-7010

ADDENDUM 2
October 12, 2021

To Bidder of Record:

This addendum, applicable to work referenced above, is an amendment to the bid proposal, plans and specifications and as such will be a part of and included in the Contract Documents. Acknowledge receipt of this addendum by entering the Addendum number and issue date on the space provided in submitted copies of the bid proposal.

RESPONSES TO QUESTIONS

NO QUESTIONS WERE RECEIVED FOR THIS SOLICITATION.

CHANGES TO THE SPECIFICATIONS

- 1. **SPECIAL PROVISIONS TO TECHNICAL SPECIFICATIONS.** The Special Provisions to Technical Specifications is hereby deleted in its entirety and replaced with the revised Special Provisions to Technical Specifications attached to this addendum.

CHANGES TO THE PLANS

- 1. Remove Sheet 43, "Hwy 16 and Southern Trl Layout 2 of 2" and replace with attached Sheet 43 with seal dated 10/12/2021.

END OF ADDENDUM

This Addendum, including this one (1) page, is four (4) pages with attachments in its entirety.

Attachments: Special Provisions to Technical Specifications (2 pages total)
Updated Sheet 43, "Hwy 16 and Southern Trl Layout 2 of 2" (1 sheet total)



10/12/2021

Andrew J. Wilkinson, P.E.
Lockwood, Andrews & Newnam, Inc.
TBPE Registration No. F-2614

Special Provisions to Technical Specifications

A. Revision to COSA Standard Specification Item No. 503 Asphaltic Concrete, Portland Cement Concrete, And Gravel Driveways

503.6 PAYMENT: ADD the following:

Payment shall include cleaning and removal of existing driveways, any necessary stockpile area preparation, saw cutting, loading, crushing or breaking, hauling and stockpiling of all material removed; all materials, labor, tools, equipment, supplies and all incidentals necessary to complete the work including but not limited to tack coat, prime coat, asphaltic concrete or gravel driveway materials. The depth of removal and replacement for existing asphaltic concrete driveways indicated on plans to be removed and replaced shall be 2-inch depth or as otherwise indicated on the plans.

B. Revision to COSA Specification Item 540 Temporary Erosion, Sedimentation, and Water Pollution Prevention and Control

540.1 DESCRIPTION: ADD the following:

For additional Stormwater Pollution Prevention Requirements, reference the attached SW3P Notice to Permit Holder regarding updates to the Construction Stormwater Ordinance (Ord. 94002) effective January 1, 2017 attached to the end of the Special Provisions to Technical Specifications.

All other language in Specification Item 540 shall remain in full force.

C. Revision to COSA Standard Specification Item No. 801 Tree and Landscape Protection

PAYMENT: REMOVE AND REPLACE with the following:

Tree and Landscape Protective Fencing will be paid for at the unit price bid per lump sum for each project site, which price shall be full compensation for furnishing and placing all materials, manipulation, labor, tools, equipment, maintenance, and incidentals necessary to complete the work. Payment includes Level I, Level IIA and Level IIB tree protection as shown in the plans and where necessary, and tree removal as required. Tree pruning shall be subsidiary to the work with no separate pay item (NSPI) as necessary to complete the work.

Bid Items

Item 801: Tree and Landscape Protection – per lump sum

Special Provisions to Technical Specifications

D. Revision to SAWS Standard Specification Item No. 836 Grey Iron and Ductile-Iron Fittings

836.6 MEASUREMENT: REMOVE AND REPLACE with the following:

Ductile-Iron and Grey-Iron Fittings will be measured by their weight as listed in Table 836-1 of this specification of the various sizes of fittings installed in the field.

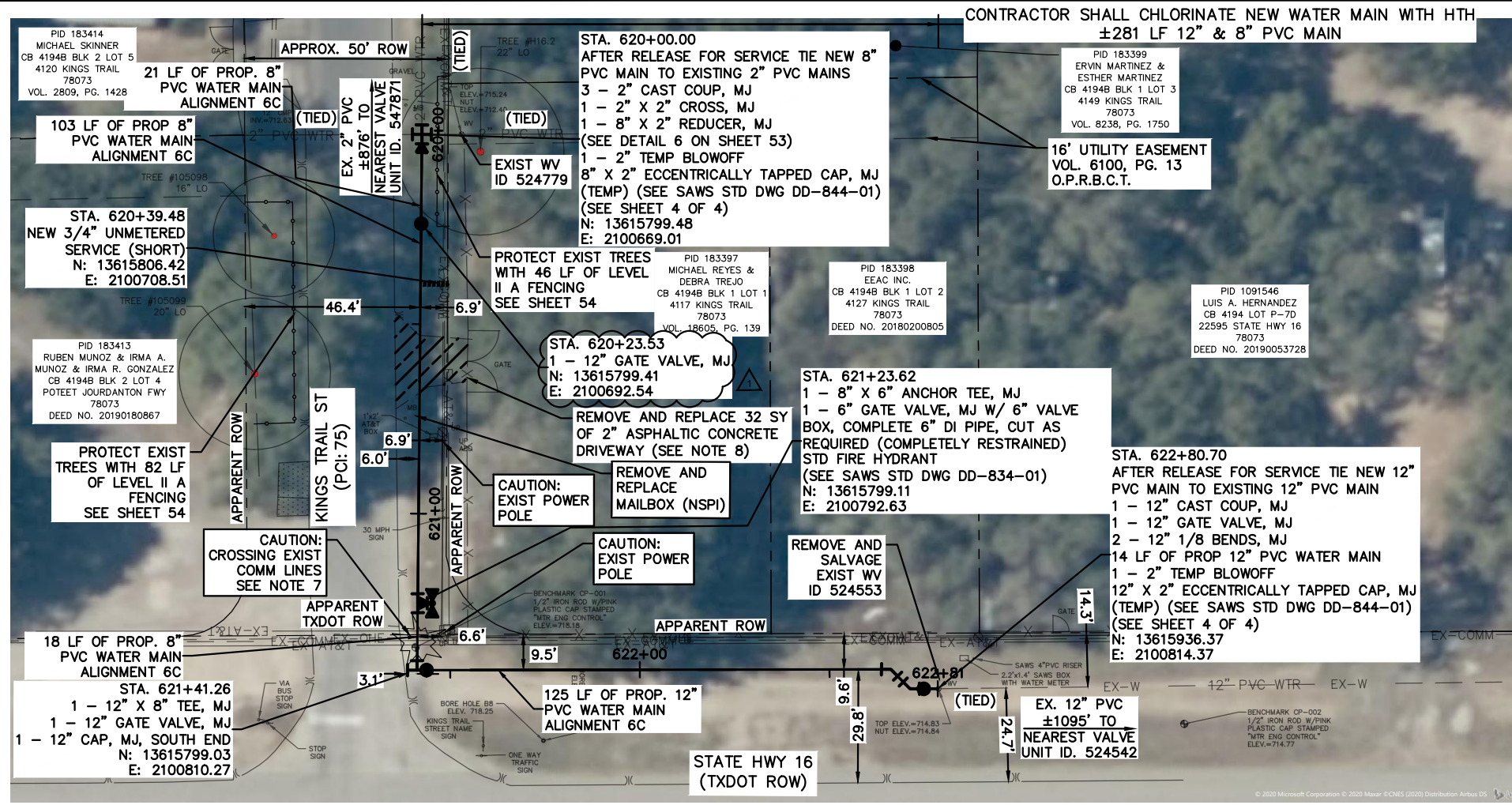
836.7 PAYMENT: REMOVE AND REPLACE with the following:

Payment shall be for actual Mechanical Joint fittings (AWWA) C153/A21.53 and/or flanged fittings installed in the field.

All other language within Items 1. – 6. under paragraph 836.7 shall remain in full force.

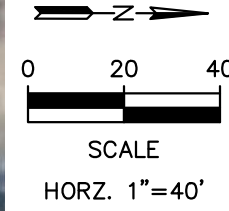
- END -

FILE: C-NP-WATER_PP_6_SOUTHERN_TRAIL.dwg PLOTTED: 10/12/2021 10:56 AM BY: MOHRE, TYLER



PROJECT SITE NO. 6 – HWY 16 AND SOUTHERN TRAIL – LAYOUT 2 OF 2

CONTRACTOR SHALL CHLORINATE NEW WATER MAIN WITH HTH ±281 LF 12" & 8" PVC MAIN



| ITEM NO. | DESCRIPTION | UNIT | QTY |
|----------|---|------|------|
| 206.1 | ASPHALT TREATED BASE (10" COMP DEPTH) (COSA SPEC) | SY | 7 |
| 503.4 | ASPHALTIC CONCRETE DRIVEWAY (2" DEPTH) (COSA SPEC) | SY | 32 |
| 515.1 | TOPSOIL (4-INCH) (COSA SPEC) | CY | 14 |
| 516.1 | BERMUDA SODDING (COSA SPEC) | SY | 60 |
| 520.1 | HYDROMULCH (COSA SPEC) | SY | 60 |
| 540.9 | TEMPORARY SEDIMENT-CONTROL FENCE (COSA SPEC) | LF | 281 |
| 550 | TRENCH EXCAVATION SAFETY PROTECTION | LF | 281 |
| 818 | 8" PVC WATERLINE (ALL DEPTHS) 150 PSI (C-900) (OPEN CUT) | LF | 142 |
| 818 | 12" PVC WATERLINE (ALL DEPTHS) 150 PSI (C-900) (OPEN CUT) | LF | 139 |
| 824 | NEW 3/4" UNMETERED SERVICE (SHORT) | EA | 1 |
| 828 | 8" GATE VALVE | EA | 1 |
| 828 | 12" GATE VALVE | EA | 2 |
| 834.1 | FIRE HYDRANT | EA | 1 |
| 836 | PIPE FITTINGS (ALL SIZES & TYPES) | TON | 0.80 |
| 840 | 2" WATER TIE-IN | EA | 3 |
| 840 | 12" WATER TIE-IN | EA | 1 |
| 841 | WATER HYDROSTATIC TESTING OPERATIONS | EA | 1 |
| 844 | 2" BLOW-OFF, TEMPORARY | EA | 2 |

- NOTES:
1. ALL DIMENSIONS ARE IN FEET UNLESS OTHERWISE NOTED.
 2. PROPERTY LINES SHOWN ARE APPROXIMATE AND RIGHT-OF-WAY BOUNDARY LINE SHOWN IS APPARENT.
 3. THE EXISTENCE AND LOCATION OF UTILITIES SHOWN ON THE PLAN ARE APPROXIMATE BASED ON THE AVAILABLE AS-BUILT DRAWINGS AND ARE NOT GUARANTEED TO BE ACCURATE.
 4. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING AND PROPOSED DIMENSIONS.
 5. CONTRACTOR SHALL MAKE TIE-IN TO THE EXISTING WATER SYSTEM AS REQUIRED OR DIRECTED BY ENGINEER OR SAWS. CONTRACTOR SHALL VERIFY EXISTING LINE ELEVATION PRIOR TO TIE-IN.
 6. CONTRACTOR SHALL SET VALVES TO FINAL FINISHED GRADE.
 7. CONTRACTOR SHALL USE EXTREME CAUTION AND CARE AND HAND DIG WHEN UNCOVERING UTILITIES DESIGNATED BY CAUTION LOCATE CROSSING STAR IN PLANS. SEE DETAIL 1, SHEET 53 FOR TYPICAL UTILITY CROSSING DETAIL.
 8. CONTRACTOR SHALL MILL AND OVERLAY THE 2" ASPHALTIC CONCRETE DRIVEWAY AND COMPLETE A FULL PAVEMENT RECONSTRUCTION OVER WATER MAIN TRENCH.
 9. SURVEY PREPARED BY MTR ENGINEERS, LLC IN NOVEMBER 2020.

100% SUBMITTAL



Lockwood, Andrews & Newnam, Inc.
A LEO A DALY COMPANY
TBPE REGISTRATION NO: F-2614

| LEGEND | | | | |
|----------------------------|--|--|--|--|
| PROP. WATER MAIN | | | | |
| EXIST. WATER MAIN | | | | |
| GAS MAIN | | | | |
| SANITARY SEWER | | | | |
| STORM SEWER | | | | |
| UTILITY POLE LINE | | | | |
| OVER HEAD UTILITY | | | | |
| ROW/PROPERTY LINES | | | | |
| EASEMENT LINE | | | | |
| EXIST. EOP | | | | |
| EXIST. TREES | | | | |
| DRIVEWAY & SIDEWALK REPAIR | | | | |
| AIR RELEASE VALVE | | | | |
| UNMETERED SERVICE: | | | | |
| 3/4" | | | | |
| 1" OR LARGER | | | | |
| SERVICE RELOCATE: | | | | |
| 3/4" | | | | |
| 1" OR LARGER | | | | |
| SERVICE RELAY: | | | | |
| 3/4" | | | | |
| 1" OR LARGER | | | | |
| NEW SERVICE: | | | | |
| 3/4" | | | | |
| 1" OR LARGER | | | | |
| RELAY METER | | | | |
| RELOCATE METER | | | | |

| REVISIONS | | | | |
|-----------|----------------|-------|----------|----------|
| 1 | ADDENDUM NO. 2 | TRM | AJW | 10/12/21 |
| NO. | REVISION | DRAWN | APPROVED | DATE |
| | | | | |

2020 DEAD END WATER MAIN ELIMINATION PACKAGE II
HWY 16 AND SOUTHERN TRL LAYOUT 2 OF 2

DEVELOPER: _____
CONT. BUDGET PROJ.
SUBMITTED _____
APPROVED _____

MAP NO. 132492, 132494
SECT. NO. 43
DR. MWS CK. AJW JOB NO. 20-7010 OF 84