

RFP 23MCO617

In response refer to RFP No. 23MCO617 Addendum 2 and Response to Questions November 14, 2023

Gentlemen/Ladies:

The following documents are added to this Addendum, herein:

- Pre-Bid Meeting Minutes (October 30, 2023)
- Revised Drawing RFI 23-1113
- Revised Bid Tab – Select
- Revised Bid Tab - Entire

The following questions have been asked according to the instructions of the bid and are hereby answered.

1. Can rip rap be considered in these areas (see pictures) to prevent wash-out in the future?
Rip rap will not be added to the areas that are experiencing wash out. Contractor is to ensure proper compaction in the area to avoid excessive erosion and should have adequate temporary erosion controls measures in place during construction.
2. Station 8+50 L. Proposed EOP grade where bar ditch ties into EOP is 61.49. Center line grade is also 61.49. Is this correct??
Please see revised sheets for ditch revisions.
3. Quantities seem to be off on Subgrade, Base, Prime, HMAC and concrete caps. Can you verify please?
Quantities have been reviewed and verified. Concrete cap quantity description has been modified for clarity. Item 18 Reflective Marking (Type 1) 4" White Striped is in units Stations and covers both sides of the road.
4. Will a CAD file be available?
No because the CAD files are not signed and sealed by an engineer. The contractor should not rely on the CAD file, but on the signed and sealed plans.



Meeting Minutes

Subject: SCR 1040

Dunaway #: B006795.002

Prepared By: J. Holloman, Dunaway Associates (DA) **Date of Minutes:** October 30, 2023

Meeting Date: October 30, 2023

Time: 10:30 AM

Location: Public Works Conference Room, Midland County Courthouse, Midland, TX

Attendees: Jesse Ferguson, George Williams, Mike Hester, John McDonald, Cody Chitty, Kenneth Ford, G.W. Hanson, Brent Estes, Jacob Holloman, Jeff Hawkins

PRE-BID MEETING AGENDA

DATE: 10/30/2023

PROJECT: Reconstruction of County Road 1054 from Martin County Line to FM 30.

BID NUMBER: 23MCO617

1. INTRODUCTION

- **Local Government & Engineer Introductions**
- **Sign-In Sheet – Sign Form**

2. REVIEW OF THE PROJECT

- **County Road 1040 to be rebuilt from Martin County Line to FM 307**
- Attendance at the pre-bid meeting is required to be eligible to bid on the project; Jones Brothers, Reece Albert, Permian Paving, Danny's Paving, and Trifecta Equipment Co. are the eligible contractors.
- Project Overview
 - J. Ferguson discussed areas of importance:
 - Winning contractor will need to coordinate the beginning of the project with Jones.
 - Project cannot start until 1050 from Martin County line to FM 307 is complete.
 - Traffic control could be an issue:
 - There is a large Low water crossing. Plan on how to deal with placing traffic control devices in this area.
 - There are not a lot of driveways.

- A hard closure is an option.
- J. Holloman pointed out things to be aware of:
 - Part of the job is in the floodplain and the design will be matching grade on part of it.
 - There is a taper at the beginning of the project to match the existing roadway in Martin County.
 - There are no culverts on this job.
 - The Geotech allows for reuse of the existing base. It is important to note that several bores show that there is not sufficient base for the whole project existing so some will need to be imported. Quantities in the bid tab are for all new base.

3. PROJECT SCHEDULE

- RFI due 11/06 at 5:00pm
- Answer due 11/13 at 5:00pm
- Bids due 11/20 at 10:00am
- Bid to be awarded.
- Contractor to bid an estimated project duration.

4. CONTRACTOR QUESTIONS

- The quantity for the concrete caps is confusing. It is in linear ft but the item number shows 60' x 5'?
 - J. Holloman:
 - The caps are 5 foot wide with the linear ft being the total length on the project. The 60' will be removed from the item name.
- At station 8+50 the grade at the center line is the same as the edge of pavement.
 - J. Holloman:
 - I will double check that.
- The grades in the draw are odd. It appears that water will be trapped in the ROW?
 - J.Holloman:
 - We will look into it.
- Several quantities are low including subgrade, prime, and mix.
 - J.Holloman:
 - We will double check all quantities.
- Check bid item 18. Should it be double as it is the solid white line?
 - J.Holloman:
 - Yes.
- It appears to be significant wash out in the ditch in the draw is there a possibility of using concrete Riprap?
 - J.Holloman:



- We will look into it.

5. COMMENTS AND ADJOURN

Action Items:

- | | |
|----------------|---|
| <u>Dunaway</u> | 1. Revise the Bid sheet item 15 for clarity. |
| <u>Dunaway</u> | 2. Double check all quantities. |
| <u>Dunaway</u> | 3. Review if Riprap is warranted in the Draw. |

The forgoing constitutes DA's understanding of the items discussed and conclusions reached. Please contact DA's office within seven days of the date of these Meeting Minutes and Action Items if you have any comments/corrections to the Action Items hereon.

Prepared By: J.A.H.



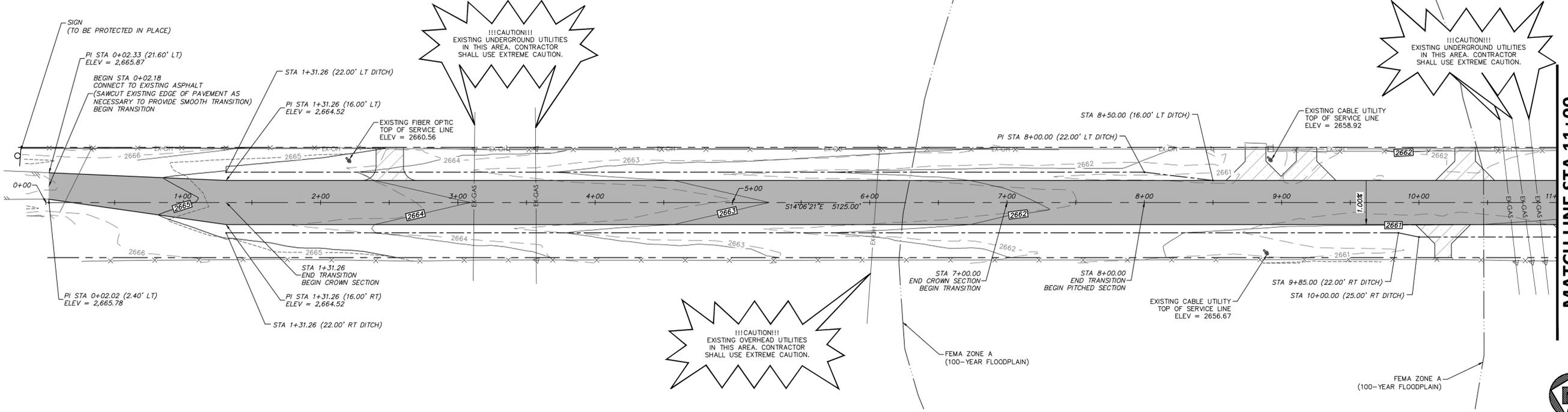
WARNING TO CONTRACTOR:
CALL 811 (TEXAS 811) OR OTHER UTILITY LOCATING SERVICES 48 HOURS PRIOR TO CONSTRUCTION ACTIVITY. DUNAWAY ASSOC., L.P. IS NOT RESPONSIBLE FOR KNOWING ALL EXISTING UTILITIES OR DEPICTING EXACT LOCATIONS OF UTILITIES ON DRAWINGS.

CRITICAL:
LOCATIONS OF EXISTING UTILITIES ARE APPROXIMATE AND ARE BASED ON PUBLIC RECORDS. THE CONTRACTOR IS COMPLETELY RESPONSIBLE FOR LOCATING ALL EXISTING UTILITIES, BOTH HORIZONTALLY AND VERTICALLY, BEFORE THE COMMENCEMENT OF ANY CONSTRUCTION.

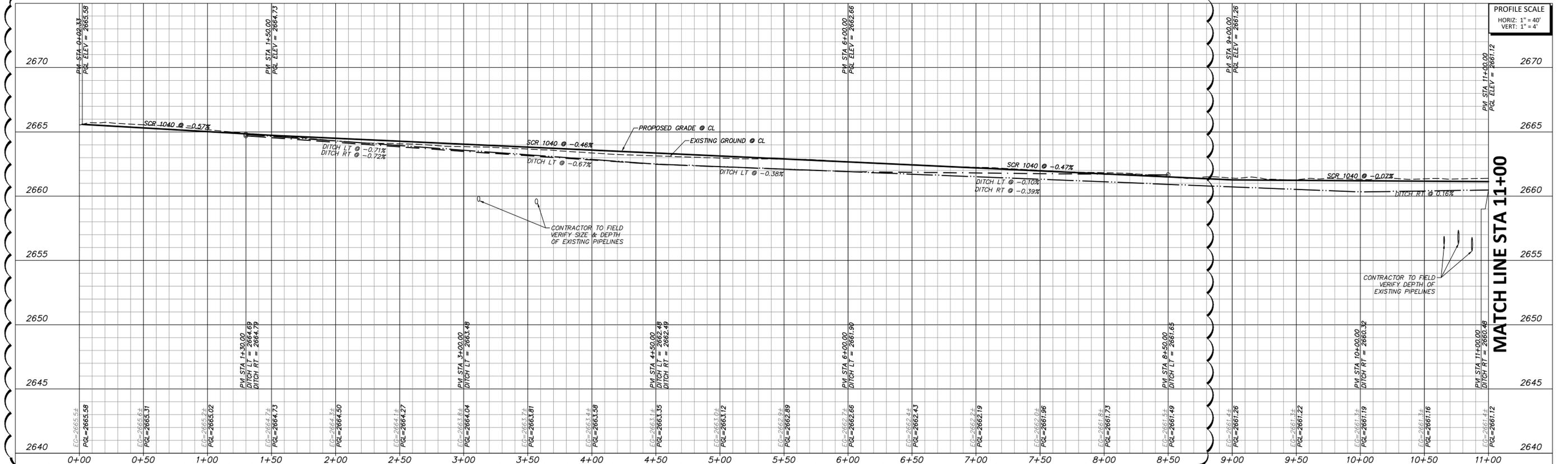
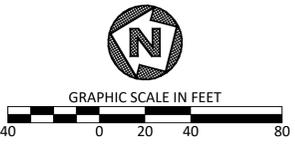
UTILITY RELOCATION NOTE:
IF ANY EXISTING UTILITY POLES, POWER POLES, GUY WIRES, TELEPHONE UTILITIES, ETC. ARE FOUND TO BE IN CONFLICT WITH THESE CONSTRUCTION PLANS, THE CONTRACTOR SHALL CONTACT THE APPROPRIATE UTILITY COMPANY AND COORDINATE THE RELOCATION OF ANY/OR ALL SUCH UTILITIES (NO SPECIAL PAY).

STATE PLANE COORDINATE NOTE:
COORDINATES PROVIDED ARE RELATIVE TO THE TEXAS STATE PLANE COORDINATE SYSTEM (NAD83), CENTRAL ZONE 4203; ALL COORDINATES, BEARINGS, AND DISTANCES ARE NAD83 GRID VALUES.

BENCHMARK:
SEE GENERAL NOTES (SHEET 1) FOR BENCHMARKS.



SOUTH COUNTY ROAD 1040



FULL PATH: G:\Production\4000\06700\051001\Civil\401\Spec\Sheet\1040 P&P.dwg
 FILENAME: 1040 P&P.dwg
 PLOTTED BY: REBEKAH BAKER
 PLOTTED DATE: 11/13/2023 10:52:48 AM

NO.	REVISION	BY	DATE	CHECKED
1	LEFT DITCH REVISION STA 1+30 - STA 8+50	RLB	11/13/2023	AJA
				DESIGNED
				RVG
				DRAWN
				BWA

**MIDLAND COUNTY
MIDLAND, TEXAS**

SCALE
 HORIZ
 1" = 40'
 VERT
 1" = 4'
 DATE
 FEBRUARY
 2023

DUNAWAY
 4000 N. Big Spring Street • Suite 101 • Midland, Texas 79705
 Tel: 432.699.4889
 TX REG. F-1114

Brian W. Adkins
 PROJECT ENGINEER
 11-13-2023
 DATE

**MIDLAND COUNTY PRECINCT 2
SOUTH COUNTY ROAD 1040
MIDLAND COUNTY, TEXAS**

**PLAN AND PROFILE
STA 0+00 TO 11+00**

DA PROJECT
 B006795.002
 SHEET
22

Reconstruction of South County Road 1040 - Pre-Bid RFI Revised Bid Tab

Roadway Improvements to Serve Midland County					
		Quantity	Unit	Unit Price	Total
Base Bid					
Item	Description				
5	Earthwork	10,235	C.Y.		
6	Haul Off	10,236	C.Y.		
7	Subgrade Preparation (Roadway)	63,193	S.Y.		
8	Prime Coat	16,260	Gal.		
9	Flexible Base (Roadway)	16,890	C.Y.		
10	HMA Pavement - 3" thickness - Type D	9,350	Ton		
15	Concrete Pipeline Cap	664	L.F.		
TOTAL BASE BID FOR SCR 1040					
CONSTRUCTION START DATE FOR SCR 1040					
TOTAL CALENDAR DAYS FOR SCR 1040					

Contractor shall notify the Engineer of Record of any discrepancies in quantities prior to the commencement of construction.

* Quantities do not include factors for compaction and expansion.

** Rates used for calculation purposes only:

Prime Coat: 0.3 Gal/SY

HMA Pavement - 3" thickness - Type D: 115 lb/SY*in

Reconstruction of South County Road 1040 - Pre-Bid RFI Revised Bid Tab

Roadway Improvements to Serve Midland County					
		Quantity	Unit	Unit Price	Total
Base Bid					
Item	Description				
1	Preparation of R.O.W.	159	Sta.		
2	Sawcut Existing Asphalt (full depth)	87	L.F.		
3	Asphalt Excavation - 1.5 inch depth (average)	10	C.Y.		
4	Asphalt Haul Off	10	C.Y.		
5	Earthwork	10,235	C.Y.		
6	Haul Off	10,236	C.Y.		
7	Subgrade Preparation (Roadway)	63,193	S.Y.		
8	Prime Coat	16,260	Gal.		
9	Flexible Base (Roadway)	16,890	C.Y.		
10	HMA Pavement - 3" thickness - Type D	9,350	Ton		
11	Concrete Pavement at Intersections and Cul de Sac	196	S.Y.		
12	32'x500' Pitched Concrete Pavement Section	1	Ea.		
13	8" Compacted Base Commercial Driveway	1,020	S.Y.		
14	8" Compacted Base Residential Driveway	60	S.Y.		
15	Concrete Pipeline Cap	664	L.F.		
16	Reflective Marking (Type 1) 4" Double Yellow Striped	17	Sta.		
17	Reflective Marking (Type 1) 4" Broken Yellow Striped	140	Sta.		
18	Reflective Marking (Type 1) 4" White Striped	157	Sta.		
19	18" Stop Bar Pavement Marking	12	L.F.		
20	Surface Preparation for Pavement Marking	157	Sta.		
21	IN SM RD SN SUP&AM TY10BWG(1) SA (P)	31	Ea.		
22	Aluminum Signs	205	S.F.		

23	Erosion Control	1	L.S.		
24	Traffic Control	1	L.S.		
25	Mobilization	1	L.S.		
TOTAL BASE BID FOR SCR 1040					
CONSTRUCTION START DATE FOR SCR 1040					
TOTAL CALENDAR DAYS FOR SCR 1040					

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