



State of Utah

GARY R. HERBERT  
*Governor*

SPENCER J. COX  
*Lieutenant Governor*

## DEPARTMENT OF TRANSPORTATION

CARLOS M. BRACERAS, P.E.  
*Executive Director*

SHANE M. MARSHALL, P.E.  
*Deputy Director*

October 26, 2016

TO ALL BIDDERS CONCERNED:

SUBJECT:

F-R399(231) / Pin 013710  
SR-87 Intersection Improvements  
Addendum Number: 1

To Whom It May Concern:

We are submitting the following changes to the subject project.

1. Special Provision 00555M "Prosecution and Progress" has been revised.
2. Plan Sheet TS-01 and TS-02 have been revised. Pavement removal has been clarified.

Please consider these revisions before submitting your bid.

**\*\*\* DUE TO THE SIZE ONLY THE COVER LETTER WILL BE E-MAILED OR FAXED. \*\*\***

**\*\*\* ADDENDUM IS AVAILABLE AND MAY BE DOWNLOADED FROM THE UDOT WEBSITE AT <http://eprpw.dot.utah.gov>**

**RECEIPT OF THIS ADDENDUM MUST BE ACKNOWLEDGED WHEN YOU SUBMIT YOUR BID. YOUR BID WILL BE DECLARED NON-RESPONSIVE IF YOU DO NOT ACKNOWLEDGE THIS ADDENDUM.**

Sincerely,

Larry Montoya

Larry Montoya  
Project Manager

Digitally signed by Larry Montoya  
DN: o=Utah Department of Transportation,  
email=lmontoya@utah.gov, cn=Larry  
Montoya  
Date: 2016.10.26 07:25:14 -06'00'

Attach:

**SPECIAL PROVISION**

**PROJECT # F-R399(231)  
PIN # 13710**

**SECTION 00555M**

**PROSECUTION AND PROGRESS**

**Delete Articles 1.9 and 1.10 and replace with the following:**

**1.9 BASELINE CONSTRUCTION SCHEDULE**

- A. Provide the Engineer with a baseline construction schedule meeting the requirements of this section. The schedule format is at the Contractor's discretion. Possible options include:
  - 1. A schedule created using spreadsheet software
  - 2. A schedule using Oracle's Primavera P6 or any scheduling software
  
- B. Schedule
  - 1. Provide the Engineer the baseline construction schedule with schedule narrative within 14 calendar days of the Notice to Proceed.
    - a. Provide one hard copy and one electronic copy, if applicable, in a format acceptable to the Engineer.
  - 2. The Engineer reviews the schedule within 7 calendar days then meets with the Contractor to discuss any concerns.
  - 3. Complete the final baseline schedule and obtain Engineer's acceptance within 15 calendar days from Notice to Proceed.
    - a. Address the Engineer's comments and revise the schedule as necessary to obtain acceptance.
    - b. No progress payments are made before the Engineer Accepts the baseline construction schedule.
  - 4. The Contractor is solely responsible for planning and executing the work. Engineer's acceptance of the baseline schedule does not:
    - a. Imply approval of any particular construction methods or relieve the Contractor's responsibility to provide sufficient materials, equipment, and labor to guarantee the completion of the project according to the contract.
    - b. Attest to the validity of assumptions, activities, relationships, sequences, resource allocations, or any other aspect of the baseline construction schedule.

5. Failure to include any element of work required by the contract in the accepted baseline construction schedule does not relieve the Contractor's responsibility to perform such work.
  6. The baseline construction schedule does not modify the contract requirements.
- C. Schedule Requirements  
Address the following:
1. Define a complete and logical plan, consistent with how the project was bid, that can realistically accomplish the work defined in the contract.
  2. Include sufficient activities for adequate planning.
  3. Define the continuous critical path. Begin at Notice to Proceed and end at Physical Completion.
  4. Clearly and uniquely define each activity.
  5. Define the duration of each activity.
  6. Clearly identify the relationships or order of activities.
- D. Schedule Narrative Requirements
1. Provide a schedule narrative that describes:
    - a. The construction philosophy supporting the approach to the work outlined in the schedule.
    - b. Potential problems that may impact the scheduled completion date along with proposed solutions.
    - c. Coordination requirements with other entities.
    - d. Production rates and crew requirements, as bid by the contractor, for all major activities.
    - e. The work calendar used (like calendar days or work days) and holidays taken.
  2. Certify that the baseline schedule represents how the work was bid or explain how it is different.
- E. All costs to maintain the project schedule are solely the Contractor's obligation and at no additional cost to the Department.

## **1.10 CONSTRUCTION SCHEDULE UPDATES**

- A. Update the construction schedule regularly at intervals agreed to by the Engineer.
  1. Show actual start and finish dates
  2. Show impact of issues encountered
- B. Provide the Engineer with one hard copy and one electronic (if appropriate).
- C. Meet with the Engineer within seven calendar days of the update submittal to discuss all schedule related issues; specifically issues that may result in a request for added time or additional costs.

Add the following to Section 00555, Part 1, Article 1.11, Paragraph A:

1. All lanes open on Category II holidays and their corresponding weekends, including the Friday before the weekend.
  - a. Memorial Day: May 29, 2017
  - b. Independence Day: July 4, 2017
  - c. Pioneer Day: July 24, 2017
  - d. Labor Day: September 4, 2017

Add the following to Section 00555, Part 1, Article, 1.11:

D. CONSTRUCTION RESTRICTIONS

1. No traffic allowed on rotomilled surface.
  - a. Place HMA before allowing traffic on surface.
2. Shoulder closures allowed during day time in wide areas (no impact to travel lanes).
3. Do not allow wheel path to run on rumble strips during lane shifts onto shoulders.
4. Coordinate traffic control and construction schedule with adjacent projects.

E. LANE RESTRICTIONS:

1. Maintain one 12 ft. traffic lane with 2 ft. shoulders at all times.
2. Do not delay any vehicle for more than ten minutes.
  - a. Adjust flagging/pilot car operations and closure lengths as needed to meet this requirement.
  - b. Adjustments may be needed in traffic control due to peak hours.
  - c. Open all traffic lanes when no work is in progress.
  - d. All lanes open Friday 5 pm to Sunday 10 pm.

F. TRUCK TRAFFIC:

1. Accommodate oversized loads during working hours.
2. Contact UDOT Motor Carrier Division 48 hours prior to beginning work. Contact Adam Anderson 801.964.4588.
3. Refer to Section 01554M for additional traffic control.

G. DISINCENTIVES

1. Do not delay traffic longer than 10 minutes during any phase of construction during one way operation.
  - a. A delay is defined as the total length of time any vehicle is stopped within the project limits by the Contractor.
  - b. Disincentives for delays longer than 10 minutes are as follows:

TABLE NO. 1				
11	to	20	minutes	\$1,000.00
20	to	30	minutes	Add'l \$1,000.00
30	to	40	minutes	Add'l \$1,000.00
40	to	50	minutes	Add'l \$1,000.00
50	to	60	minutes	Add'l \$1,000.00
Every 15 minutes after 60				Add'l \$2,000.00

- c. The Engineer will document delays and review them with the Contractor as they occur.

H. ENVIRONMENTAL

1. No staging or storing areas have been environmentally cleared for the project.
2. Contractor is responsible for all staging and storage areas as per Section 01355.

Project Mitigation Commitments:

TABLE NO. 2		
Type	Description	Reference
Air Quality	Dust Control and Watering	Section 01572
Cultural	Offsite Clearance, Discovery	Section 01355, Part 3.7
Invasive Weed	Control spread of invasive weeds	Section 02924S

I. UTILITIES

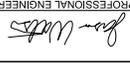
1. Upon Notice of Award, notify area utility companies of work schedule.
  1. Contact a minimum of 30 days prior to beginning work.
  2. Refer to plan sheet DRDT-02 for contact information.
2. No earthwork in areas of high pressure natural gas lines without a Questar representative on site.

J. FOR INFORMATION ONLY

1. Events that may increase traffic. Verify dates before beginning construction:
  - a. Uintah County Fair held in Vernal June 3-10, 2017.
  - b. Dinosaur Roundup Rodeo held in Vernal July 8-10, 2017.
  - c. Uintah Basin In Celebration (UBIC), held in Roosevelt, July 26-29, 2017.

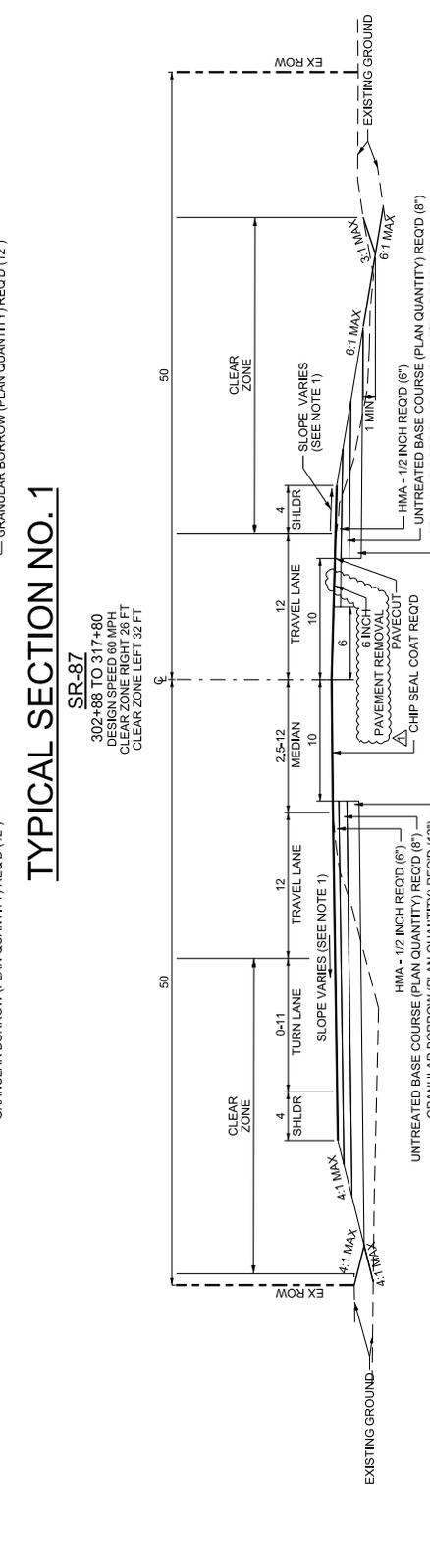
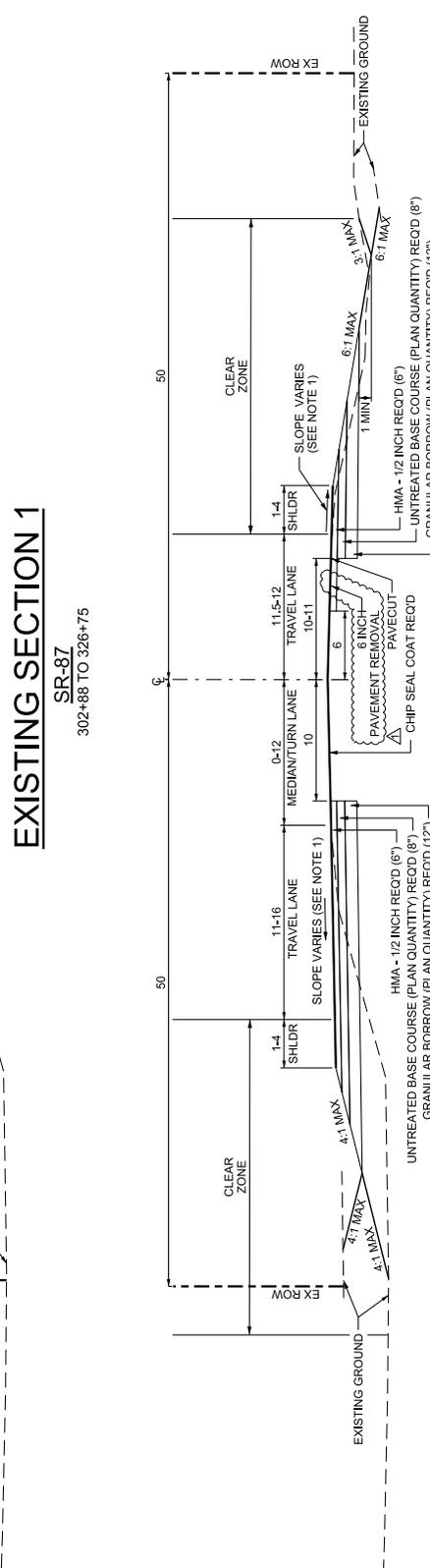
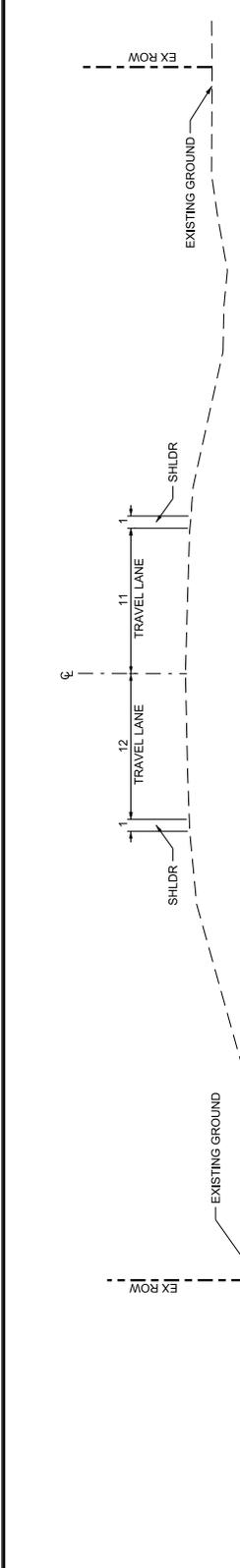
Add the following to Section 00555, Part 1, Article 1.14, Paragraph A:

1. No time charged for placement of Portable Variable Message Signs three days prior to beginning work.

PROJECT		SR 87 INTERSECTION IMPROVEMENTS	
PROJECT NUMBER		F-R399(231)	
PROJECT		SR 35 INTERSECTION	
PROJECT		TYPICAL SECTION	
DATE		10/25/2016	
CHECKED BY		JMK	
DRAWN BY		BTM	
APPROVED		 PROFESSIONAL ENGINEER	
NO.		102516	
DATE		10/25/16	
APPROVED BY		B. MOUSER	
ADDED NOTE FOR 6 INCH PAVEMENT REMOVAL		REMARKS	

UTAH DEPARTMENT OF TRANSPORTATION  
MICHAEL BAKER INTERNATIONAL

REVISIONS			



- NOTES:**
1. SEE GR SHEETS FOR ROADWAY SLOPES
  2. CLEARING AND GRUBBING REQUIRED FROM EXISTING EDGE OF PAVEMENT TO ROADWAY CUT/FILL EXTENTS
  3. 6 INCH PAVEMENT REMOVAL INCLUDED IN ROADWAY EXCAVATION

