



Wisconsin Department of Transportation

Division of Transportation Systems Development

Bureau of Project Development
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January 4, 2023

NOTICE TO ALL CONTRACTORS:

Proposal #37: 8120-00-70
City of Rice Lake, Hammond Avenue
Drainage Way Culvert C-03-0063
STH 48
Barron County

Letting of January 10, 2023

This is Addendum No. 01, which provides for the following:

Special Provisions:

Added Special Provisions	
Article No.	Description
17	Temporary Shoring, Item 511.1100.

Plan Sheets:

Revised Plan Sheets	
Plan Sheet	Plan Sheet Title (brief description of changes to sheet)
9	Construction Detail – Structure C-03-0063: Adjusted notes to clarify elevation pay limits of temporary shoring.
20	Miscellaneous Quantities: Moved Temporary Shoring bid item to a separate table to clarify assumptions for exposed areas and heights at each location.

The responsibility for notifying potential subcontractors and suppliers of these changes remains with the prime contractor.

Sincerely,

Mike Coleman

Proposal Development Specialist
Proposal Management Section

ADDENDUM NO. 01

8120-00-70

January 4, 2023

Special Provisions

17. Temporary Shoring, Item 511.1100.

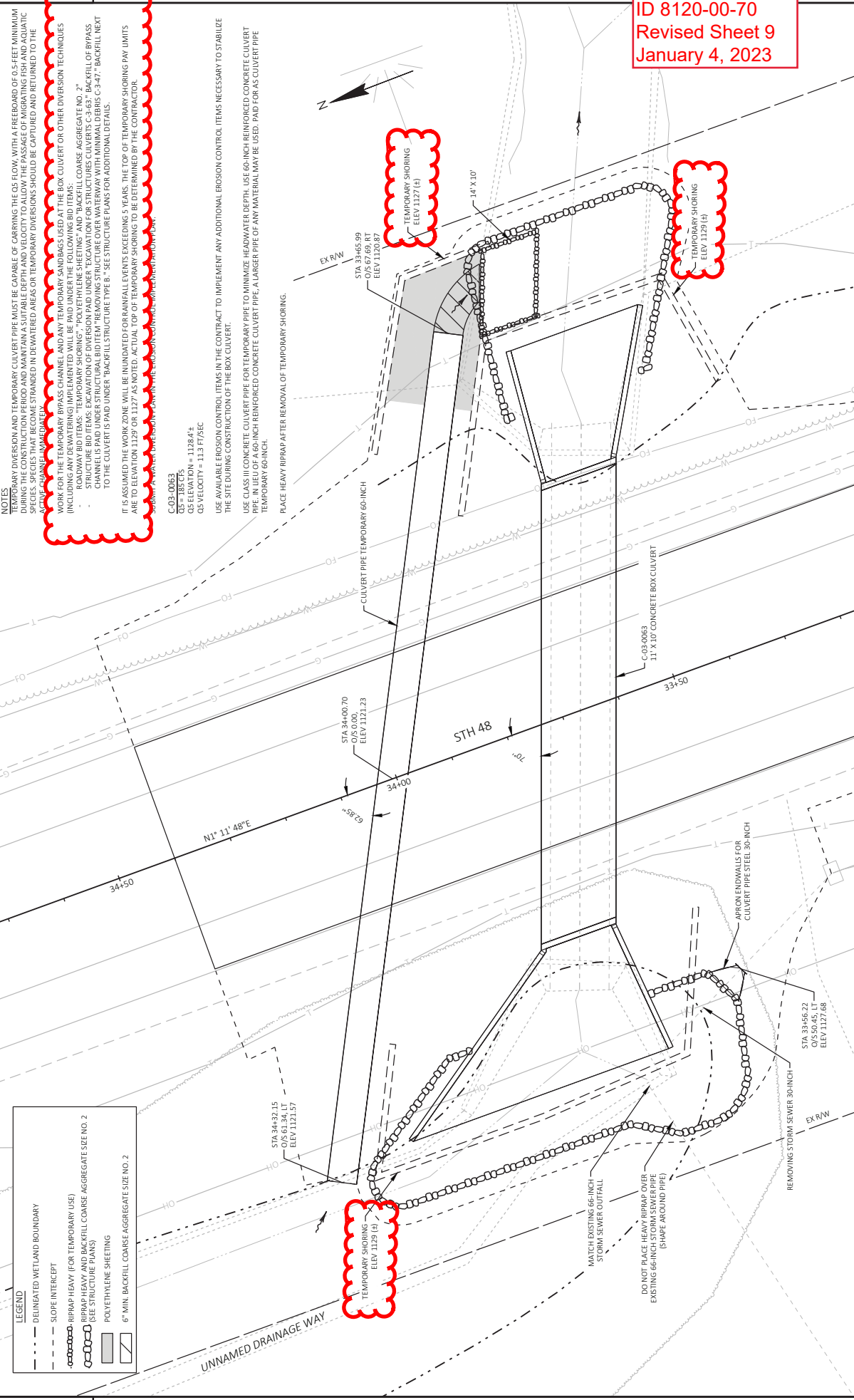
Replace paragraph (1) of standard spec 511.4 with the following:

The department will measure the Temporary Shoring bid items by the square foot acceptably completed at locations the plans show, measured as the area of exposed face in the plane of the shoring from the ground line in front of the shoring to the top elevation as shown in the plans. Shoring used for staged construction in multiple configurations without removal and reinstallation will be measured once based on the configuration with the largest area of exposed face.

Plan Sheets

The following 8½ x 11-inch sheets are attached and made part of the plans for this proposal:
Revised: 9 and 20.

END OF ADDENDUM



NOTES:
 PRIMARY DIVERSION AND TEMPORARY CULVERT PIPE MUST BE CAPABLE OF CARRYING THE Q5 FLOW WITH A FREEBOARD OF 0.5 FEET MINIMUM DURING THE CONSTRUCTION PERIOD AND MAINTAIN A SUITABLE DEPTH AND VELOCITY TO ALLOW THE PASSAGE OF MIGRATING FISH AND AQUATIC SPECIES. SPECIES THAT BECOME STRANDED IN DEVIATED AREAS OR TEMPORARY DIVERSIONS SHOULD BE CAPTURED AND RETURNED TO THE ACTUAL CHANNEL IMMEDIATELY.
 WORK FOR THE TEMPORARY DIVERSIONS SHALL BE PAID UNDER THE FOLLOWING BID ITEMS: USE ANY OF THE BOX CULVERT OR OTHER DIVERSION TECHNIQUES (INCLUDING ANY DEWATERING) IMPLEMENTED WILL BE PAID UNDER THE FOLLOWING BID ITEMS:
 ROADWAY BID ITEMS: TEMPORARY SHORING, POLYETHYLENE SHEETING, AND BACKFILL COARSE AGGREGATE NO. 2 STRUCTURE BID ITEMS: EXCAVATION OF DIVERSION PAID UNDER EXCAVATION FOR STRUCTURES CULVERTS C-3-63; BACKFILL OF BYPASS CHANNEL IS PAID UNDER STRUCTURAL BID ITEM "REMOVING STRUCTURE OVER WATERWAY WITH MINIMAL DEBRIS C-3-47; BACKFILL NEXT TO THE CULVERT IS PAID UNDER "BACKFILLS STRUCTURE TYPE B". SEE STRUCTURE PLANS FOR ADDITIONAL DETAILS.
 IT IS ASSUMED THE WORK ZONE WILL BE RAINFALL FOR RAINFALL EVENTS EXCEEDING 5 YEARS. THE TOP OF TEMPORARY SHORING PAY LIMITS ARE TO ELEVATION 1129' OR 1127' AS NOTED. ACTUAL TOP OF TEMPORARY SHORING TO BE DETERMINED BY THE CONTRACTOR.

C-03-0063
 Q5 = 185 CFS
 Q5 ELEVATION = 1128.4'±
 Q5 VELOCITY = 11.3 FT/SEC
 USE AVAILABLE EROSION CONTROL ITEMS IN THE CONTRACT TO IMPLEMENT ANY ADDITIONAL EROSION CONTROL ITEMS NECESSARY TO STABILIZE THE SITE DURING CONSTRUCTION OF THE BOX CULVERT.
 USE CLASS III CONCRETE CULVERT PIPE FOR TEMPORARY PIPE TO MINIMIZE HEADWATER DEPTH. USE 60-INCH REINFORCED CONCRETE CULVERT PIPE IN LIEU OF A 60-INCH REINFORCED CONCRETE CULVERT PIPE, A LARGER PIPE OF ANY MATERIAL MAY BE USED. PAID FOR AS CULVERT PIPE TEMPORARY 60-INCH.
 PLACE HEAVY RIPRAP AFTER REMOVAL OF TEMPORARY SHORING.

LEGEND	
	DELINEATED WETLAND BOUNDARY
	SLOPE INTERCEPT
	RRIPRAP HEAVY (FOR TEMPORARY USE)
	BACKFILL COARSE AGGREGATE SIZE NO. 2 (SEE STRUCTURE PLANS)
	POLYETHYLENE SHEETING
	6" MIN. BACKFILL COARSE AGGREGATE SIZE NO. 2

