



Wisconsin Department of Transportation

Division of Transportation Systems Development

Bureau of Project Development
4802 Sheboygan Avenue, Rm 601
P O Box 7916
Madison, WI 53707-7916

January 25, 2018

Telephone: (608) 266-1631
Facsimile (FAX): (608) 266-8459

NOTICE TO ALL CONTRACTORS:

Proposal #15: 4200-05-71, WISC 2018 090
T Sheboygan Falls, Meadowlark Rd
Sheboygan River Bridge & Approaches
Local Str
Sheboygan County

Letting of February 13, 2018

This is Addendum No. 02, which provides for the following:

Schedule of Items:

Revised Bid Item Quantities					
Bid Item	Item Description	Unit	Old Quantity	Revised Quantity	Proposal Total
550.1100	Piling Steel HP 10-Inch x 42 LB	LF	736	96	832

Plan Sheets:

Revised Plan Sheets	
Plan Sheet	Plan Sheet Title (brief description of changes to sheet)
51	Changed center pier piling length to 288 LF and overall quantity to 832 LF
58	Changed piling depth from 27 LF to 32 LF in the "End View" note

Schedule of Items

Attached, dated January 25, 2018, are the revised Schedule of Items Page 2.

Plan Sheets

The following 8½ x 11-inch sheets are attached and made part of the plans for this proposal:
Revised: 51 and 58

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

Sincerely,

Mike Coleman

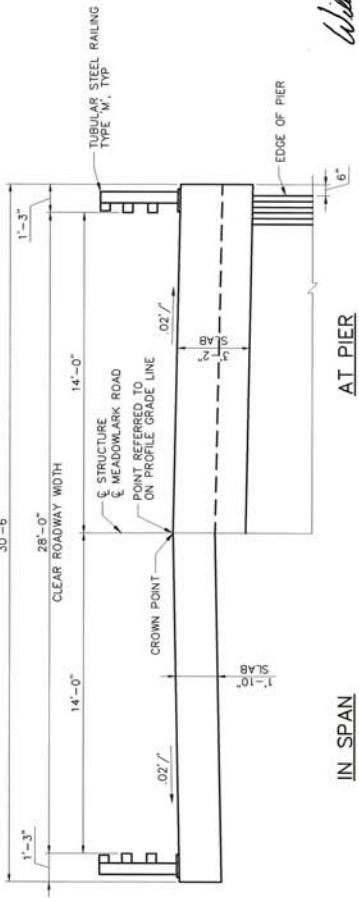
Proposal Development Specialist
Proposal Management Section

END OF ADDENDUM

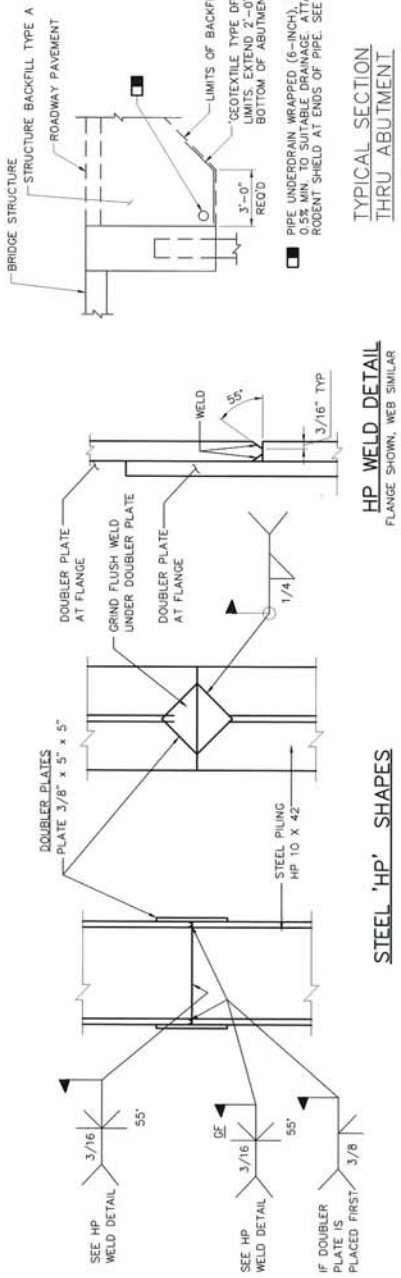
GENERAL NOTES

DRAWINGS SHALL NOT BE SCALED.
 BAR STEEL REINFORCEMENT SHALL BE EMBEDDED 2" CLEAR UNLESS OTHERWISE SHOWN OR NOTED.
 THE FIRST OR FIRST TWO DIGITS OF THE BAR MARK SIGNIFIES THE BAR SIZE.
 ALL STATIONS AND ALL ELEVATIONS ARE IN FEET.
 THE SLOPE OF THE FILL IN FRONT OF THE ABUTMENTS SHALL BE COVERED WITH HEAVY RIPRAP AND GEOTEXTILE FABRIC TYPE "HR" TO THE EXTENT SHOWN ON SHEET 1 AND IN THE ABUTMENT DETAILS.
 AT THE BACKFACE OF ABUTMENT ALL VOLUME WHICH CANNOT BE PLACED BEFORE ABUTMENT CONSTRUCTION AND IS NOT OCCUPIED BY THE NEW STRUCTURE SHALL BE BACKFILLED WITH STRUCTURE BACKFILL.
 SLAB FALSEWORK SHALL BE SUPPORTED ON PILES OR THE SUBSTRUCTURE UNLESS AN ALTERNATE METHOD IS APPROVED BY THE ENGINEER.
 PROTECTIVE SURFACE TREATMENT SHALL BE APPLIED TO THE TOP AND SIDES OF THE DECK AND 1'-0" UNDER DECK AT EDGES.
 THIS BRIDGE WILL REPLACE P-59-116. A TWO SPAN PRESSTRESSED CONCRETE GIRDER BRIDGE WITH TOTAL LENGTH OF 91' BETWEEN INSIDE FACE OF ABUTMENTS AND CLEAR ROADWAY WIDTH OF 26'.
 THE UPPER LIMITS OF EXCAVATION FOR STRUCTURES BRIDGES B-59-194 SHALL BE THE EXISTING GROUNDLINE.
 BACKFILL PAY LIMITS, BACKFILL BEYOND BACKFILL PAY LIMITS SHALL BE INCIDENTAL TO EXCAVATION FOR STRUCTURES. LIMITS OF EXCAVATION SHALL BE DETERMINED BY THE CONTRACTOR.
 EXCAVATION BELOW THE ABUTMENT AND ABUTMENT BEDDING MATERIALS REQUIRES ENGINEER APPROVAL. GEOTEXTILE SHALL BE SET AT THE BOTTOM OF EXCAVATION AND EXTEND 2'-0" ABOVE BOTTOM OF ABUTMENT.
 THE EXISTING STREAMBED SHALL BE USED AS THE UPPER LIMITS OF EXCAVATION AT THE PIER.

William C. Decker
 SDR
 01/25/18



CROSS SECTION THROUGH BRIDGE



TOTAL ESTIMATED QUANTITIES

BID ITEMS NUMBER	BID ITEMS	UNIT	SOUTH ABUT.	PIER	NORTH ABUT.	TOTALS
203.0600.S	REMOVING OLD STRUCTURE OVER WATERWAY, MINIMAL DEBRIS, STA 14+95	LS	-	-	-	1
206.1000	EXCAVATION FOR STRUCTURES BRIDGES B-59-194	TON	276	-	260	536
210.1500	BACKFILL STRUCTURE TYPE A	CY	65	37	277	436
502.0100	CONCRETE MASONRY BRIDGES	SY	-	-	-	482
502.3200	PROTECTIVE SURFACE TREATMENT	LB	3,360	1,760	2,770	7,890
505.0400	BAR STEEL REINFORCEMENT HS STRUCTURES	LB	2,070	60	1,880	67,280
505.0600	BAR STEEL REINFORCEMENT HS COATED STRUCTURES	LB	-	-	-	246
513.4061	RAILING, TUBULAR TYPE, M B-59-194	LF	7	-	7	14
516.0500	RUBBERIZED MEMBRANE, WATERPROOFING	EACH	8	-	-	8
550.0500	PILE POINTS	LF	272	288	272	832
550.1100	PIILING STEEL HP 10-INCH X 42 LB	CY	46	-	-	46
606.0300	RIPRAP HEAVY	LF	70	-	64	134
612.0406	PIPE UNDERDRAIN WRAPPED 6-INCH	SY	58	-	52	110
645.0111	GEOTEXTILE TYPE DF SCHEDULE A	SY	85	26	62	173
645.0120	GEOTEXTILE TYPE HR	SY	-	-	-	-
	NON-BID ITEMS	SIZE				
	PREFORMED JOINT FILLER					3



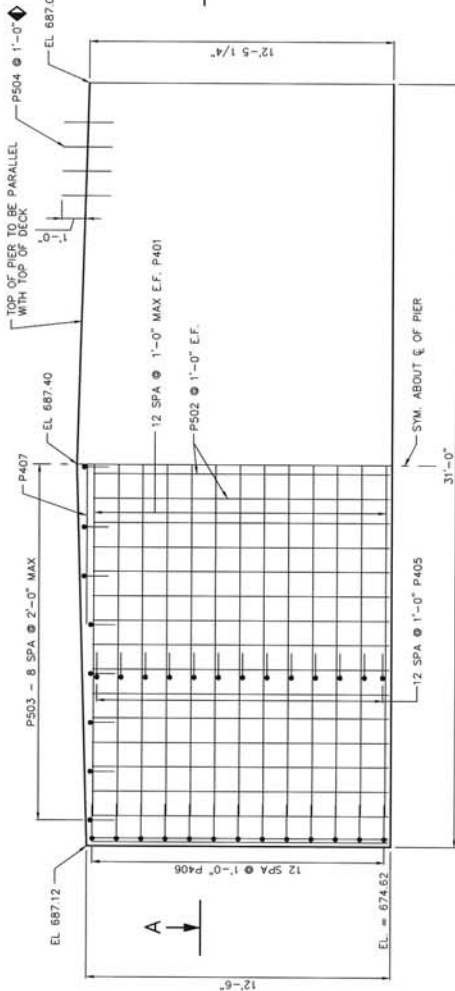
Addendum No. 02
 ID 4200-05-71
 Revised Sheet 51
 January 25, 2018

1/12/2018	QUANTITY CHANGE	SDR
REV. DATE	REVISION	BY
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION		
STRUCTURE B-59-194		
DRAWN BY	SDR	PKH
SECTIONS, NOTES, & QUANTITIES		
SHEET 2 OF 12		
51		

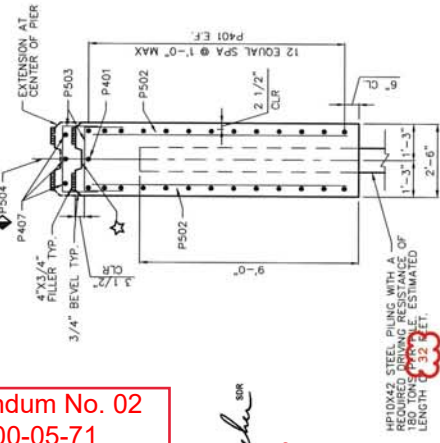
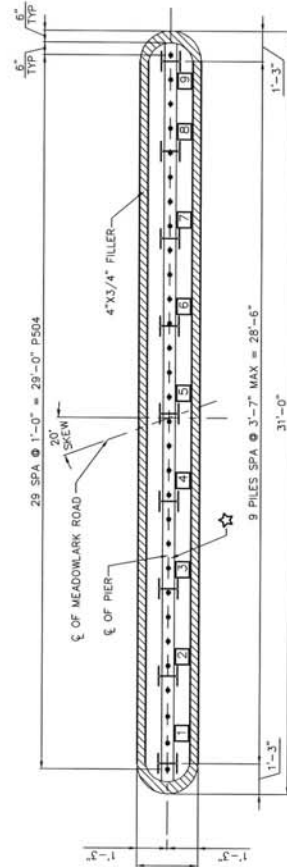
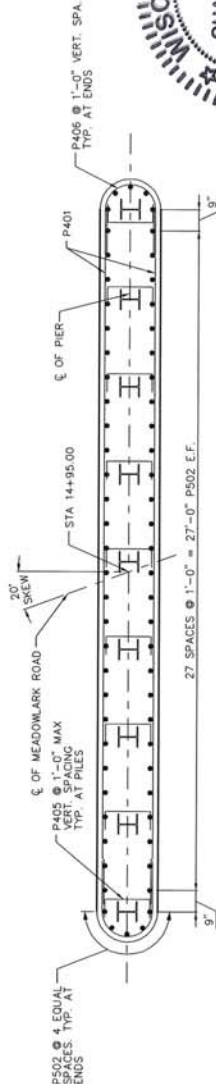
STATE PROJECT NUMBER
4200-05-71

Addendum No. 02
ID 4200-05-71
Revised Sheet 58
January 25, 2018

William C. Decker SR
01/25/18



ELEVATION
(LOOKING NORTH, PILING NOT SHOWN)
(ELEVATIONS AT ξ OF PIER)

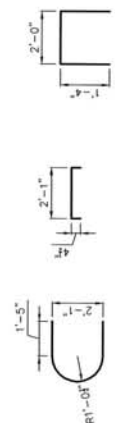


HP10X42 STEEL PILING WITH A REQUIRED BENDING RESISTANCE OF LENGTH 432 FEET

BILL OF BARS

BAR MARK	COAT	NUMBER REQUIRED	LENGTH	BAR SERIES	BENT	LOCATION
P401		27	28'-9"			BODY HORIZONTAL
P502		66	11'-9"			BODY VERTICAL
P503		17	4'-5"		X	BODY TOP
P504	X	30	2'-0"			BODY VERTICAL DOWELS
P405		117	2'-8"		X	BODY TIES
P406		28	6'-1"		X	BODY HORIZONTAL ENDS
P407		3	13'-0"			BODY HORIZONTAL

COATED: 60 LBS
UNCOATED: 1760 LBS



1. **NOTE CHANGE IN END VIEW SECTION**

NO. DATE REVISION BY

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

STRUCTURE B-59-194

DESIGNED BY: SDR
CHECKED BY: FKH

PIER DETAILS

SHEET 9 OF 12

58

SEAL ALL EXPOSED HORIZONTAL AND VERTICAL SURFACES WITH AN EQUAL PARTS BY WEIGHT MIXTURE OF CONCRETE (1" DEEP) AND HOLD 1/8" BELOW SURFACE OF CONCRETE.

KEYED CONST. JOINT FORMED BY BEVELED 2" x 6".

P504 BARS MAY BE PLACED AFTER CONCRETE IS POURED AND BEFORE INITIAL CONCRETE SET HAS TAKEN PLACE.

FOR PILE SPRUCE DETAIL SEE SHEET 2





Proposal Schedule of Items

Proposal ID: 20180213015 Project(s): 4200-05-71

Federal ID(s): WISC 2018090

SECTION: 0001 Contract Items

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0034	505.0600 Bar Steel Reinforcement HS Coated Structures	71,290.000 LB	_____.	_____.
0036	513.4061 Railing Tubular Type M (structure) 01. B-59-0194	246.000 LF	_____.	_____.
0038	516.0500 Rubberized Membrane Waterproofing	14.000 SY	_____.	_____.
0040	520.1018 Apron Endwalls for Culvert Pipe 18-Inch	4.000 EACH	_____.	_____.
0042	520.3318 Culvert Pipe Class III-A 18-Inch	51.000 LF	_____.	_____.
0044	550.0500 Pile Points	8.000 EACH	_____.	_____.
0046	550.1100 Piling Steel HP 10-Inch X 42 Lb	832.000 LF	_____.	_____.
0048	606.0300 Riprap Heavy	101.000 CY	_____.	_____.
0050	612.0406 Pipe Underdrain Wrapped 6-Inch	134.000 LF	_____.	_____.
0052	614.2300 MGS Guardrail 3	100.000 LF	_____.	_____.
0054	614.2500 MGS Thrie Beam Transition	80.700 LF	_____.	_____.
0056	614.2610 MGS Guardrail Terminal EAT	3.000 EACH	_____.	_____.
0058	619.1000 Mobilization	1.000 EACH	_____.	_____.
0060	624.0100 Water	2.700 MGAL	_____.	_____.
0062	625.0100 Topsoil **P**	2,100.000 SY	_____.	_____.
0064	627.0200 Mulching **P**	1,440.000 SY	_____.	_____.