

SCOPE OF WORK - PHASE 1 NORTH STRUCTURE (WESTBOUND LANES)				
ITEM	DESCRIPTION			
1	DETOUR TRAFFIC TO SOUTH STRUCTURE	3		
2	REMOVE EXISTING BRIDGE BARRIER, PEDESTRIAN HANDRAIL AND TOP PORTION OF BRIDGE SIDEWALK CONCRETE			
3	REMOVE PORTION OF EXISTING BRIDGE MEDIAN BARRIER			
4	REMOVE EXISTING APPROACH SLAB AND ROADWAY SLAB			
5	REMOVE EXISTING EXPANSION JOINTS	7 & 8		
6	REMOVE EXISTING ABUTMENT BACKWALLS AND REPAIR DAMAGED GIRDERS			
7	CONSTRUCT CONCRETE ABUTMENT BACKWALL	13 & 14		
8	CONSTRUCT BRIDGE SIDEWALK OVERLAY, CONCRETE BARRIER AND INSTALL ALUMINUM PEDESTRIAN HANDRAIL			
9	CONSTRUCT BRIDGE MEDIAN BARRIER	15 & 16		
10	CONSTRUCT APPROACH SLAB, ROADWAY SLAB AND EXPANSION ROADWAY SLAB	19 TO 25		
11)	INSTALL MODULAR EXPANSION JOINT AND SEALS	30 TO 35		
12)	COMPLETE MISCELLANEOUS DECK REPAIRS, APPLY HEALER/SEALER TO BRIDGE DECK	15		
13)	RELOCATE UTILITIES AND SUB-PHASE WORKS (BY OTHERS)	41		

SCOPE OF WORK - PHASE 2 SOUTH STRUCTURE (EASTBOUND LANES)					
ITEM	DESCRIPTION				
14)	DETOUR TRAFFIC TO NORTH STRUCTURE	4			
15)	REMOVE EXISTING BRIDGE BARRIER, PEDESTRIAN HANDRAIL AND TOP PORTION OF BRIDGE SIDEWALK CONCRETE	36 & 37			
16)	REMOVE PORTION OF EXISTING BRIDGE MEDIAN BARRIER	36 & 37			
17)	REMOVE EXISTING APPROACH SLAB AND ROADWAY SLAB	36 & 37			
18	REMOVE EXISTING EXPANSION JOINTS	36 & 37			
19	REMOVE EXISTING ABUTMENT BACKWALLS AND REPAIR DAMAGED GIRDERS	38 TO 40			
20	CONSTRUCT CONCRETE ABUTMENT BACKWALL	42 TO 44			
21)	CONSTRUCT BRIDGE SIDEWALK OVERLAY, CONCRETE BARRIER AND INSTALL ALUMINUM PEDESTRIAN HANDRAIL	45 TO 47, 55, 27 TO 29			
22)	CONSTRUCT BRIDGE MEDIAN BARRIER AND INSTALL LONGITUDINAL JOINT	45, 46 & 57			
23)	CONSTRUCT APPROACH SLAB, ROADWAY SLAB AND EXPANSION ROADWAY SLAB	48 TO 54			
24)	INSTALL MODULAR EXPANSION JOINT AND SEALS	56 TO 61			
25)	COMPLETE MISCELLANEOUS DECK REPAIRS, APPLY HEALER/SEALER TO BRIDGE DECK	15 & 45			
26)	REPAIR AND PAINT THE END POST MONUMENTS AND PIERS	SEE SPECIFICATIONS			
27)	REPLACE UNDERBRIDGE LIGHTING	68			
28)	REPAIR GROUTED RIPRAP	SEE SPECIFICATIONS			
29	MISCELLANEOUS ROADWORKS	66 & 67, 69 & 70			

NOTE:

THESE DRAWINGS ARE TO BE READ IN CONJUNCTION WITH THE CONTRACT SPECIFICATIONS.

APEGIN Certificate of Authorization TETRA TECH WEI Inc. No. 5313 Date: April 30, 2014

TETRA TECH DESIGNED D.M. DESIGNED	B.M. ELEV.	F.B.	TE	TRA TECH	ORIGINAL SIGNED
DESIGNED D.M. DESIGNED D.M. DRAWN G.I./B.M. DRAWN BY G.I./B.M. DRAWN BY G.I./B.M. HOR. SCALE: O ISSUED FOR TENDER 13.12.09 V.B. DRAWN G.I./B.M. AS NOTED ORIGINAL SIGNED ORIGINAL SIGNED 13.12.09 13.000707700 DWG 50003				IIVA I EGII	13.12.09
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					1300070700-DWG-S0002



THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION

CITY DRAWING NUMBER PORTAGE AVENUE TWIN BRIDGES B178-14-002 OVER STURGEON CREEK
REHABILITATION AND RELATED WORKS

Member 23477 SITE PLAN AND SCOPE OF WORK TANT DRAWING NO. 2