

Tender Tabulations 6826
 Bridge Construction
 (Structure)
 Over the Assiniboine River on PTH 1W (WB)
 (0.8km West of PTH 26)

				Gateway Constr. & Eng. Ltd.		Graham Construction & Engineering LP		M D Steele Construction Ltd.		PCL Constructors Canada Inc.		Surespan Construction Ltd.	
Code	Description	UOM	Quantity	Price	Total Cost	Price	Total Cost	Price	Total Cost	Price	Total Cost	Price	Total Cost
100	Mobilization of Equipment	Lump-Sum	1	703,307.00	703,307.00	371,000.00	371,000.00	163,465.90	163,465.90	456,771.93	456,771.93	583,039.27	583,039.27
5771	Environmental Management Procedures	Lump-Sum	1	15,350.00	15,350.00	5,000.00	5,000.00	27,389.00	27,389.00	69,725.49	69,725.49	170,603.91	170,603.91
104	Traffic Control Level IV	Lump-Sum	1	75,740.00	75,740.00	30,000.00	30,000.00	28,665.00	28,665.00	170,216.75	170,216.75	105,893.72	105,893.72
5966	Access Roads and Site Work Roads	Lump-Sum	1	84,300.00	84,300.00	150,000.00	150,000.00	88,700.00	88,700.00	90,667.57	90,667.57	324,661.19	324,661.19
402	Supply of Field Office Class A	Lump-Sum	1	14,130.00	14,130.00	20,000.00	20,000.00	10,000.00	10,000.00	24,943.71	24,943.71	84,980.85	84,980.85
5967	Work Bridges, Work Platforms & Rock Berms	Lump-Sum	1	179,500.00	179,500.00	90,000.00	90,000.00	71,300.00	71,300.00	220,132.57	220,132.57	623,736.51	623,736.51
5920	Demolition and Removal of Existing Structures	Lump-Sum	1	327,400.00	327,400.00	350,000.00	350,000.00	373,000.00	373,000.00	447,859.56	447,859.56	538,934.23	538,934.23
429	Dismantling and Salvaging Existing Structures	Lump-Sum	1	18,000.00	18,000.00	10,000.00	10,000.00	8,000.00	8,000.00	12,795.99	12,795.99	36,510.48	36,510.48
5640	Cofferdam Construction	Lump-Sum	1	378,240.00	378,240.00	550,000.00	550,000.00	550,000.00	550,000.00	712,967.40	712,967.40	625,582.08	625,582.08
5963	Structural Excavation	Lump-Sum	1	64,200.00	64,200.00	75,000.00	75,000.00	98,200.00	98,200.00	278,890.70	278,890.70	116,999.20	116,999.20
5965	Supplying Steel H Piles	Meter	1,072	190.00	203,680.00	250.00	268,000.00	225.00	241,200.00	165.00	176,880.00	150.03	160,832.16
418	Driving Steel H Piles	Meter	1,072	107.00	114,704.00	20.00	21,440.00	5.00	5,360.00	198.00	212,256.00	189.65	203,304.80
419	Splicing Steel H Piles	Each	20	700.00	14,000.00	300.00	6,000.00	300.00	6,000.00	0.05	1.00	980.90	19,618.00
5964	Supply of Pile Tips	Each	120	180.00	21,600.00	600.00	72,000.00	400.00	48,000.00	92.00	11,040.00	207.36	24,883.20
492	Installation of Pile Tips	Each	120	200.00	24,000.00	400.00	48,000.00	400.00	48,000.00	135.00	16,200.00	233.84	28,060.80
6016	PDA Testing	Each	4	2,350.00	9,400.00	4,700.00	18,800.00	2,350.00	9,400.00	6,000.00	24,000.00	11,085.49	44,341.96
376	Permeable Formwork Liner	Square Meter	1,010	27.00	27,270.00	30.00	30,300.00	28.00	28,280.00	17.29	17,462.90	21.42	21,634.20
6070	Concrete Sealer	Lump-Sum	1	15,000.00	15,000.00	7,000.00	7,000.00	10,656.00	10,656.00	8,876.73	8,876.73	25,354.88	25,354.88
5996	Asphalt Damp Proofing	Square Meter	400	40.00	16,000.00	15.00	6,000.00	13.00	5,200.00	18.00	7,200.00	49.53	19,812.00
497	Supplying and Placing Subsurface Drainage	Lump-Sum	1	7,640.00	7,640.00	18,000.00	18,000.00	5,914.00	5,914.00	5,267.00	5,267.00	23,402.54	23,402.54
460	Supplying and Placing Granular Backfill (measured in tonnes)	Other	1,700	31.00	52,700.00	31.00	52,700.00	31.00	52,700.00	26.00	44,200.00	48.08	81,736.00
459	Lump Sum Backfill	Lump-Sum	1	18,200.00	18,200.00	20,000.00	20,000.00	17,300.00	17,300.00	36,192.00	36,192.00	41,675.39	41,675.39
1303	Supply and Fabricate Miscellaneous Metal	Kilogram	25,466	5.24	133,441.84	5.50	140,063.00	4.97	126,566.02	5.44	138,535.04	7.03	179,025.98
469	Placing Miscellaneous Metal	Kilogram	25,466	0.96	24,447.36	2.00	50,932.00	0.65	16,552.90	1.25	31,832.50	1.47	37,435.02
6015	Drilling and Placing Anchor Rods	Each	44	90.00	3,960.00	600.00	26,400.00	83.59	3,677.96	262.65	11,556.60	561.27	24,695.88
5858	Supply Bearings	Each	20	3,236.00	64,720.00	3,500.00	70,000.00	3,654.30	73,086.00	3,558.75	71,175.00	4,612.05	92,241.00
5597	Installation of Bridge Bearings	Each	20	275.00	5,500.00	500.00	10,000.00	467.35	9,347.00	878.73	17,574.60	1,996.03	39,920.60
3117	Geotextile Non-Woven	Square Meter	3,150	3.00	9,450.00	3.00	9,450.00	3.00	9,450.00	2.09	6,583.50	7.68	24,192.00
217	Stone Rip-Rap, Class 600 mm	Cubic Meter	2,150	79.00	169,850.00	78.00	167,700.00	78.00	167,700.00	75.50	162,325.00	101.34	217,881.00
6003	Delivery of Structural Steel	Lump-Sum	1	128,000.00	128,000.00	150,000.00	150,000.00	98,075.00	98,075.00	98,075.00	98,075.00	91,510.39	91,510.39
468	Erection of Structural Steel	Kilogram	492,575	1.42	699,456.50	1.23	605,867.25	0.57	280,767.75	1.10	541,832.50	0.54	265,990.50
5698	Field Surf Prep & Painting Struct Steel	Lump-Sum	1	28,550.00	28,550.00	26,000.00	26,000.00	22,000.00	22,000.00	24,000.00	24,000.00	23,159.48	23,159.48
5791	Supply & Fab Modular Expansion Joints	Each	2	45,133.00	90,266.00	50,000.00	100,000.00	46,499.00	92,998.00	34,385.00	68,770.00	60,432.22	120,864.44
5792	Erect Modular Expansion Joints	Each	2	8,555.00	17,110.00	10,000.00	20,000.00	5,528.50	11,057.00	18,102.48	36,204.96	33,617.44	67,234.88
439	Movable Deck Hoarding	Lump-Sum	1	120,000.00	120,000.00	60,000.00	60,000.00	22,878.00	22,878.00	81,704.00	81,704.00	139,215.11	139,215.11
464	Hot Poured Rubberized Asphalt Waterproofing	Square Meter	1,745	38.00	66,310.00	38.00	66,310.00	36.65	63,954.25	37.00	64,565.00	51.41	89,710.45

Tender Tabulations 6826
 Bridge Construction
 (Structure)
 Over the Assiniboine River on PTH 1W (WB)
 (0.8km West of PTH 26)

				Gateway Constr. & Eng. Ltd.		Graham Construction & Engineering LP		M D Steele Construction Ltd.		PCL Constructors Canada Inc.		Surespan Construction Ltd.	
Code	Description	UOM	Quantity	Price	Total Cost	Price	Total Cost	Price	Total Cost	Price	Total Cost	Price	Total Cost
1127	Bit Pvmt CIB (Br Deck) Oils Supp by Cont (measured in	Other	380	128.00	48,640.00	114.00	43,320.00	111.00	42,180.00	128.00	48,640.00	217.22	82,543.60
743	Sawcutting Pavement	Meter	30	33.00	990.00	21.00	630.00	21.00	630.00	67.00	2,010.00	330.55	9,916.50
327	Removing Asphalt Pavement	Square Meter	7,200	4.00	28,800.00	4.00	28,800.00	4.00	28,800.00	3.90	28,080.00	5.65	40,680.00
5513	Clearing and Grubbing (measured in hectares)	Other	1	4,300.00	4,300.00	4,300.00	4,300.00	4,300.00	4,300.00	8,400.00	8,400.00	13,770.15	13,770.15
162	Topsoil Excavation	Cubic Meter	1,800	5.00	9,000.00	5.00	9,000.00	5.00	9,000.00	4.00	7,200.00	10.39	18,702.00
870	Bench Cuts (measured in stations)	Other	4	1,500.00	6,000.00	1,500.00	6,000.00	1,500.00	6,000.00	1,200.00	4,800.00	5,742.66	22,970.64
172	Waste Excavation	Cubic Meter	500	10.00	5,000.00	10.00	5,000.00	10.00	5,000.00	11.00	5,500.00	43.84	21,920.00
818	Crushed Rock, 100mm Minus (measured in tonnes)	Other	4,000	27.00	108,000.00	27.00	108,000.00	27.00	108,000.00	23.45	93,800.00	34.34	137,360.00
310	Granular Base Course Class "A" (measured in tonnes)	Other	8,200	29.00	237,800.00	29.00	237,800.00	29.00	237,800.00	23.45	192,290.00	33.67	276,094.00
765	Supply & Apply Prime Coat	Liter	3,100	4.00	12,400.00	1.75	5,425.00	1.75	5,425.00	4.00	12,400.00	2.67	8,277.00
298	Bit Pvmt Cl "B" (Oils Supp by Cont) (measured in tonnes)	Other	3,200	93.00	297,600.00	111.00	355,200.00	102.25	327,200.00	92.80	296,960.00	116.36	372,352.00
1158	Rubblize Concrete Pavement	Square Meter	4,500	9.00	40,500.00	7.75	34,875.00	7.50	33,750.00	8.85	39,825.00	11.06	49,770.00
522	Seeding	Square Meter	9,800	0.40	3,920.00	0.50	4,900.00	0.40	3,920.00	0.40	3,920.00	1.45	14,210.00
1281	Supp/Place Erosion Control Blanket Cl1 Type Urban Biodegradable	Square Meter	9,800	2.45	24,010.00	2.50	24,500.00	2.45	24,010.00	2.45	24,010.00	3.54	34,692.00
1026	Connect Guardrail to Bridge	Each	2	535.00	1,070.00	475.00	950.00	50.00	100.00	946.60	1,893.20	4,802.60	9,605.20
6084	Installation of TL3 End Treatment (Category "D")	Each	2	2,425.00	4,850.00	2,225.00	4,450.00	3,000.00	6,000.00	1,713.25	3,426.50	7,612.43	15,224.86
1025	Rumble Strip	Meter	1,200	9.00	10,800.00	8.00	9,600.00	7.35	8,820.00	8.05	9,660.00	10.97	13,164.00
557	Motor Grader	Hour	25	165.00	4,125.00	165.00	4,125.00	165.00	4,125.00	150.00	3,750.00	191.76	4,794.00
991	Tandem Truck	Hour	15	83.00	1,245.00	83.00	1,245.00	83.00	1,245.00	90.00	1,350.00	124.17	1,862.55
982	Hydraulic Excavator	Hour	25	150.00	3,750.00	150.00	3,750.00	150.00	3,750.00	150.00	3,750.00	179.71	4,492.75
733	Wheel Loader	Hour	25	135.00	3,375.00	135.00	3,375.00	135.00	3,375.00	130.00	3,250.00	163.96	4,099.00
5895	Supply and Place Concrete (Substructure)	Cubic Meter	713	568.00	404,984.00	900.00	641,700.00	1,091.15	777,989.95	648.72	462,537.36	839.04	598,235.52
437	Heating Concrete	Cubic Meter	713	181.00	129,053.00	150.00	106,950.00	124.30	88,625.90	132.29	94,322.77	141.10	100,604.30
5896	Supplying and Placing Concrete (Superstructure)	Cubic Meter	517	1,435.00	741,895.00	2,000.00	1,034,000.00	1,004.06	519,099.02	1,609.68	832,204.56	1,769.74	914,955.58
673	Installation of Thrie Beam Guardrail	Meter	8	285.00	2,280.00	265.00	2,120.00	200.00	1,600.00	236.28	1,890.24	1,400.06	11,200.48
717	Install W ThrieBeam Transition Guardrail	Meter	4	342.00	1,368.00	325.00	1,300.00	200.00	800.00	242.11	968.44	2,800.12	11,200.48
716	Installation of W-Beam Guardrail	Meter	27	140.00	3,780.00	120.00	3,240.00	150.00	4,050.00	171.60	4,633.20	514.20	13,883.40
5857	Supply Reinforcing Steel (Black)	Kilogram	60,867	1.21	73,649.07	1.20	73,040.40	1.18	71,823.06	1.18	71,823.06	1.63	99,213.21
5587	Supply Reinforcing Steel (ChromX)	Kilogram	127,798	3.61	461,350.78	3.60	460,072.80	3.58	457,516.84	3.58	457,516.84	3.61	461,350.78
435	Placing Reinforcing Steel	Kilogram	188,665	0.75	141,498.75	0.75	141,498.75	0.73	137,725.45	0.73	137,725.45	0.73	137,725.45
168	Composite Excavation	Cubic Meter	4,500	14.00	63,000.00	14.00	63,000.00	14.00	63,000.00	43.00	193,500.00	18.67	84,015.00
163	Common Excavation	Cubic Meter	1,500	11.00	16,500.00	11.00	16,500.00	11.00	16,500.00	8.00	12,000.00	22.66	33,990.00
Item Price Total				6,840,956.30		7,160,629.20		5,897,000.00		7,463,317.62		8,941,548.55	