Royal Trails Stormwater Drainage Improvements
Project No. 2016-05

ENGINEER'S ESTIMATE $186,510		Estep Construction, Inc.			Barracuda Building Corp.			Hartman Civil Construction Co., Inc.			Art Walker Construction, Inc.		
DESCRIPTION	UNIT	UNIT PRICE	QUANTITY	AMOUNT	UNIT PRICE	QUANTITY	AMOUNT	UNIT PRICE	QUANTITY	AMOUNT	UNIT PRICE	QUANTITY	AMOUNT
Mobilization	LS	$ 15,000.00	1	$ 15,000.00	$ 8,400.00	1	$ 8,400.00	$ 10,000.00	1	$ 10,000.00	$ 15,125.00	1	$ 15,125.00
Maintenance of Traffic	LS	$ 5,000.00	1	$ 5,000.00	$ 13,600.00	1	$ 13,600.00	$ 7,500.00	1	$ 7,500.00	$ 8,273.00	1	$ 8,273.00
Excavation Cut	CY	$ 15.00	2,331	$ 34,965.00	$ 5.40	3,630	$ 19,602.00	$ 6.50	4,500	$ 29,250.00	$ 19.25	2,552	$ 49,126.00
Excavation Fill	CY	$ 45.00	18	$ 810.00	$ 6.20	295	$ 1,829.00	$ 5.00	600	$ 3,000.00	$ 23.00	303	$ 6,969.00
Grading/Final Dressing	LS	$ 10,000.00	1	$ 10,000.00	$ 11,100.00	1	$ 11,100.00	$ 7,500.00	1	$ 7,500.00	$ 13,750.00	1	$ 13,750.00
Clear and Grub	LS	$ 10,000.00	1	$ 10,000.00	$ 29,750.00	1	$ 29,750.00	$ 10,000.00	1	$ 10,000.00	$ 23,980.00	1	$ 23,980.00
1" Minimum SP 9.5	SY	$ 40.00	60	$ 2,400.00	$ 33.00	79	$ 2,607.00	$ 25.00	300	$ 7,500.00	$ 38.00	112	$ 4,256.00
2" Minimum SP 12.5	SY	$ 50.00	60	$ 3,000.00	$ 54.00	59	$ 3,186.00	$ 50.00	150	$ 7,500.00	$ 67.75	69	$ 4,674.75
Prime and Sand	SY	$ 2.00	60	$ 120.00	$ 12.00	59	$ 708.00	$ 5.00	150	$ 750.00	$ 2.25	112	$ 252.00
Tack Coat	SY	$ 2.00	60	$ 120.00	$ 1.00	138	$ 138.00	$ 5.00	300	$ 1,500.00	$ 3.50	69	$ 241.50
Excavatable Flowable Fill	CY	$ 250.00	32	$ 8,000.00	$ 144.00	34	$ 4,896.00	$ 200.00	100	$ 20,000.00	$ 190.25	46	$ 8,751.50
Concrete Driveway	SY	$ 50.00	239	$ 11,950.00	$ 61.00	190	$ 11,590.00	$ 75.00	285	$ 21,375.00	$ 69.75	269	$ 18,762.75
Reinforcement Mat SC 250 or Equivalent	SF	$ 5.00	576.00	$ 2,880.00	$ 0.60	360.00	$ 216.00	$ 5.00	1,000	$ 5,000.00	$ 2.25	600.00	$ 1,350.00
Ditch Blocks	EA	$ 200.00	4	$ 800.00	$ 57.00	4	$ 228.00	$ 250.00	5	$ 1,250.00	$ 275.00	4	$ 1,100.00
14" x 23" ERCP	LF	$ 55.00	186	$ 10,230.00	$ 130.00	192	$ 24,960.00	$ 50.00	216	$ 10,800.00	$ 76.75	186	$ 14,275.50
19" x 30" ERCP	LF	$75.00	92	$ 6,900.00	$133.00	96	$ 12,768.00	$ 60.00	104	$ 6,240.00	$66.25	92	$ 6,095.00
Desilting Drainage Pipes	LS	$ 3,000.00	1	$ 3,000.00	$ 5,900.00	1	$ 5,900.00	$ 7,500.00	1	$ 7,500.00	$ 3,168.00	1	$ 3,168.00
Erosion Control	LS	$ 3,000.00	1	$ 3,000.00	$ 285.00	1	$ 285.00	$ 4,500.00	1	$ 4,500.00	$ 3,300.00	1	$ 3,300.00
Silt Fence	LS	$ 1.00	8,850	$ 8,850.00	$ 1.00	5,200	$ 5,200.00	$ 1.25	7,000	$ 8,750.00	$ 1.10	6,230	$ 6,853.00
Sod	SY	$ 2.25	11,699	$ 26,322.75	$ 3.25	14,444	$ 46,943.00	$ 2.50	26,500	$ 66,250.00	$ 2.25	20,233	$ 45,524.25
Survey/Layout/As Builts	LS	$ 4,000.00	1	$ 4,000.00	$ 6,400.00	1.0	$ 6,400.00	$ 8,500.00	1.0	$ 8,500.00	$ 16,142.50	1	$ 16,142.50
Payment/Performance Bond	LS	$ 3,000.00	1	$ 3,000.00	$ 5,700.00	1	$ 5,700.00	$ 6,500.00	1	$ 6,500.00	$ 2,593.00	1	$ 2,593.00
NPDES Permit	LS	$ 1,000.00	1	$ 1,000.00	$ 356.00	1	$ 356.00	$ 1,500.00	1	$ 1,500.00	$ 1,925.00	1	$ 1,925.00
Portable Toilet	LS	$ 600.00	1	$ 600.00	$ 520.00	1	$ 520.00	$ 1,000.00	1	$ 1,000.00	$ 264.00	1	$ 264.00
19" X 30" ERCP MES	EA	$ 1,200.00	2	$ 2,400.00			$ -			$ -			$ -
14" x 23" ERCP MES	EA	$ 800.00	14	$ 11,200.00			$ -			$ -	$ 1,268.75	14.0	$ 17,762.50
Type D DBI	EA	$ 4,000.00	1	$ 4,000.00				$ 3,365.00	1	$ 3,365.00	$ 2,172.75	1	$ 2,172.75
Concrete Driveway Removal	SY	$ 18.00	$ 239.00	$ 4,302.00						$ -			$ -
Mitered End Sections	EA			$ -				$ 970.00	16	$ 15,520.00			$ -
19" x 33" MES	EA			$ -			$ -			$ -	$ 1,506.50	2	$ 3,013.00
										$ -			$ -
										$ -			$ -
TOTAL LUMP SUM BID				**$ 193,849.75**			**$ 216,882.00**			**$ 272,550.00**			**$ 279,700.00**
NUMBER OF CALENDAR DAYS				**90**			**110**			**90**			**120**
COMMENTS													