

ROUNDAABOUT						
ITEM	CODE	CATEGORY & ITEM DESCRIPTION	UNIT	PRICE	QUANTITY	AMOUNT
		Category 1 - Preliminary (Traffic Control, Mobilization)				
		35% of Categories 2, 4, 5, 6	CATEGORY TOTAL		\$247,007	
		Category 2 - Grading				
201	201030	Class 1 excavation	CY	\$30.00	3,556	\$106,667
202	210025	Removal of existing pavement	CY	\$35.00	1,481	\$51,852
						\$0
			CATEGORY TOTAL		\$158,519	
		Category 3 - Drainage				
		30% of Categories 2, 4, 5, 6	CATEGORY TOTAL		\$211,720.64	
		Category 4 - Structures				
						\$0
			CATEGORY TOTAL		\$0	
		Category 5 - Paving				
501	585405	5 inch white reflective thermoplastic pavement markings	LF	\$1.50	2,885	\$4,328
502	585407	5 inch yellow reflective thermoplastic pavement markings	LF	\$1.50	1,876	\$2,814
503	585408	10 inch white reflective thermoplastic pavement markings	LF	\$1.75	220	\$385
504	585410	10 inch yellow reflective thermoplastic pavement markings	LF	\$1.75	903	\$1,580
505	585412	12 inch white reflective thermoplastic pavement markings	LF	\$2.00	110	\$220
506	585424	24 inch white reflective thermoplastic pavement markings	LF	\$7.00	400	\$2,800
507	585627	Preformed thermoplastic pavement marking legend and arrows	SF	\$25.00	345	\$8,615
508	504530	2 inch superpave asphalt mix for surface	TON	\$80.00	786	\$62,914
509	504560	6 inch superpave asphalt mix for base	TON	\$70.00	2,574	\$180,162
510	520111	4 inch graded aggregate base course (3 layers)	SY	\$6.00	21,233	\$127,400
			CATEGORY TOTAL		\$391,217	
		Category 6 - Shoulders				
601	600000	ADA ramp	EA	\$1,500.00	24	\$36,000
602	634301	Standard type A combination curb and gutter 12 inch gutter pan 8 inch depth	LF	\$30.00	4,000	\$120,000
			CATEGORY TOTAL		\$156,000	
		Category 7 - Landscaping				
		3.5% of Categories 2, 4, 5, 6	CATEGORY TOTAL		\$24,701	
		Category 8 - Traffic				
801	800000	Lighting structure	EA	\$13,000.00	4	\$52,000
802	800000	Utility pole relocation	EA	\$2,000.00	0	\$0
803	801130	Square perforated tubular steel sign post	EA	\$100.00	48	\$4,800
804	801135	Square perforated tubular steel anchor bases	EA	\$80.00	48	\$3,840
805	801605	Sheet aluminum signs	SF	\$35.00	230	\$8,041
806	801711	Remove existing ground mounted sign and support	SF	\$10.00	30	\$300
807	813023	Relocate existing ground mounted signs	SF	\$20.00	25	\$500
			CATEGORY TOTAL		\$69,481	
			SUB TOTAL		\$1,258,646	
			CONTINGENCY		35%	\$440,526
		RIGHT-OF-WAY ¹ /EASEMENTS	SF	\$5.00	9,000	\$45,000
			TOTAL		\$1,699,171	
			CONSTRUCTION TOTAL		\$1,700,000	

J-TURN ACCESS CONTROL						
ITEM	CODE	CATEGORY & ITEM DESCRIPTION	UNIT	PRICE	QUANTITY	AMOUNT
Category 1 - Preliminary (Traffic Control, Mobilization)						
35% of Categories 2, 4, 5, 6					CATEGORY TOTAL	\$54,190
Category 2 - Grading						
201	201030	Class 1 Excavation	CY	\$30.00	949	\$28,472
202	210025	Removal of existing pavement	CY	\$35.00	4	\$143
						\$0
CATEGORY TOTAL						\$28,615
Category 3 - Drainage						
0% of Categories 2, 4, 5, 6					CATEGORY TOTAL	\$0
Category 4 - Structures						
						\$0
CATEGORY TOTAL						\$0
Category 5 - Paving						
501	585405	5 inch white reflective thermoplastic pavement markings	LF	\$1.50	958	\$1,437
502	585407	5 inch yellow reflective thermoplastic pavement markings	LF	\$1.50	0	\$0
503	585408	10 inch white reflective thermoplastic pavement markings	LF	\$1.75	300	\$525
504	585627	Preformed thermoplastic pavement marking legend and arrows	SF	\$25.00	0	\$0
505	504530	2 inch superpave asphalt mix for surface	TON	\$80.00	90	\$7,210
506	504560	12 inch superpave asphalt mix for base	TON	\$80.00	590	\$47,192
507	520111	4 inch graded aggregate base course (3 layers)	SY	\$6.00	2,433	\$14,600
CATEGORY TOTAL						\$70,964
Category 6 - Shoulders						
601	634300	Type B curb and gutter - 12 inch gutter pan 8 inch depth	LF	\$35.00	850	\$29,750
602	660482	Traffic barrier W beam using 6 foot post	LF	\$30.00	850	\$25,500
CATEGORY TOTAL						\$55,250
Category 7 - Landscaping						
35% of Categories 2, 4, 5, 6					CATEGORY TOTAL	\$54,190
Category 8 - Traffic						
801	801130	Square perforated tubular steel sign post	EA	\$50.00	0	\$0
802	801135	Square perforated tubular steel anchor bases	EA	\$100.00	0	\$0
803	801605	Sheet Aluminum Signs	SF	\$50.00	0	\$0
804	801711	Remove existing ground mounted sign and support	SF	\$10.00	19	\$188
805	813023	Relocate existing ground mounted signs	SF	\$35.00	24	\$840
						\$0
CATEGORY TOTAL						\$1,028
SUB TOTAL						\$264,236
CONTINGENCY					35%	\$92,483
TOTAL						\$356,719
CONSTRUCTION TOTAL						\$360,000

GWM PARKWAY: ROAD DIET PER MILE

ITEM	CODE	CATEGORY & ITEM DESCRIPTION	UNIT	PRICE	QUANTITY	AMOUNT
Category 1 - Preliminary (Traffic Control, Mobilization)						
35% of Categories 2, 4, 5, 6						CATEGORY TOTAL
						\$17,706
Category 2 - Grading						
201	201030	Class 1 Excavation	CY	\$30.00	0	\$0
202	210025	Removal of existing pavement	CY	\$35.00	0	\$0
						CATEGORY TOTAL
						\$0
Category 3 - Drainage						
0% of Categories 2, 4, 5, 6						CATEGORY TOTAL
						\$0
Category 4 - Structures						
						CATEGORY TOTAL
						\$0
Category 5 - Paving						
						CATEGORY TOTAL
						\$0
501	585405	5 inch white reflective thermoplastic pavement markings	LF	\$1.50	1,100	\$1,650
502	585407	5 inch yellow reflective thermoplastic pavement markings	LF	\$1.50	21,000	\$31,500
503	585408	10 inch white reflective thermoplastic pavement markings	LF	\$1.75	0	\$0
504	585627	Preformed thermoplastic pavement marking legend and arrows	SF	\$25.00	698	\$17,438
505	504530	2 inch superpave asphalt mix for surface	TON	\$80.00	0	\$0
506	504560	12 inch superpave asphalt mix for base	TON	\$80.00	0	\$0
507	520111	4 inch graded aggregate base course (3 layers)	SY	\$6.00	0	\$0
						CATEGORY TOTAL
						\$50,588
Category 6 - Shoulders						
601	634300	Type B curb and gutter - 12 inch gutter pan 8 inch depth	LF	\$35.00	0	\$0
602	660482	Traffic barrier W beam using 6 foot post	LF	\$30.00	0	\$0
						CATEGORY TOTAL
						\$0
Category 7 - Landscaping						
0% of Categories 2, 4, 5, 6						CATEGORY TOTAL
						\$0
Category 8 - Traffic						
801	801130	Square perforated tubular steel sign post	EA	\$50.00	27	\$1,350
802	801135	Square perforated tubular steel anchor bases	EA	\$100.00	27	\$2,700
803	801605	Sheet Aluminum Signs	SF	\$50.00	180	\$9,000
804	801711	Remove existing ground mounted sign and support	SF	\$10.00	0	\$0
805	813023	Relocate existing ground mounted signs	SF	\$35.00	0	\$0
						CATEGORY TOTAL
						\$13,050
						SUB TOTAL
						\$81,343
					CONTINGENCY	35%
					TOTAL	\$28,470
						\$109,813
						CONSTRUCTION TOTAL
						\$110,000

GWM PARKWAY: SIGNING, MARKING, LIGHTING, MUMBLE STRIPS

ITEM	CODE	CATEGORY & ITEM DESCRIPTION	UNIT	PRICE	QUANTITY	AMOUNT
Category 1 - Preliminary (Traffic Control, Mobilization)						
35% of Categories 2, 4, 5, 6						CATEGORY TOTAL
						\$43,606
Category 2 - Grading						
201	201030	Clearing and Grubbing	SY	\$40.00	575	\$23,000
						\$0
						CATEGORY TOTAL
						\$23,000
Category 3 - Drainage						
301	30000	Inlet Cleaning	EA	2000	2	\$4,000
						CATEGORY TOTAL
						\$0
Category 4 - Structures						
						\$0
						CATEGORY TOTAL
						\$0
Category 5 - Paving						
501	585405	5 inch white reflective thermoplastic pavement markings	LF	\$1.50	1,100	\$1,650
502	585407	5 inch yellow reflective thermoplastic pavement markings	LF	\$1.50	21,000	\$31,500
503	585408	10 inch white reflective thermoplastic pavement markings	LF	\$1.75	0	\$0
504	585627	Preformed thermoplastic pavement marking legend and arrows	SF	\$25.00	698	\$17,438
505	50000	Refuge Island 12'x6'	EA	\$50,000.00	1	\$50,000
				\$0.00		
				\$0.00		
						CATEGORY TOTAL
						\$100,588
Category 6 - Shoulders						
601		Mumble Strips	LF	\$1.00	1,000	\$1,000
602			LF	\$0.00	0	\$0
						CATEGORY TOTAL
						\$1,000
Category 7 - Landscaping						
601	62502	Turf Replacement	SY	\$10.00	575	\$5,750
						CATEGORY TOTAL
						\$5,750
Category 8 - Traffic						
801	801130	Square perforated tubular steel sign post	EA	\$50.00	27	\$1,350
802	801135	Square perforated tubular steel anchor bases	EA	\$100.00	27	\$2,700
803	801605	Sheet Aluminum Signs	SF	\$50.00	250	\$12,500
804	800000	Rectangular Rapid Flashing Beacon	EA	\$10,000.00	1	\$10,000
805	80000	Solar powered roadway light pole	EA	\$12,000.00	1	\$12,000
						\$0
						CATEGORY TOTAL
						\$38,550
						SUB TOTAL
						\$212,493
					CONTINGENCY	35%
					TOTAL	\$74,373
						\$286,866
						CONSTRUCTION TOTAL
						\$290,000