

**Grand Camp Commercial Development
Bid Schedule - Part 1**

Item #	Description	Units	Quantity	Unit Price	Price
Mary Drive					
Pavement					
1.1.1	<i>Asphalt Sawcut</i>	LF	75		
1.1.2	<i>milling</i>	SF	1,950		
1.1.3	<i>asphalt - 2" overlay</i>	SF	1,950		
1.1.4	<i>asphalt - 4" depth</i>	SF	8,650		
1.1.5	<i>Base - 9.5" Aggregate</i>	SF	11,500		
1.1.6	<i>Striping and markings</i>	LF	400		
				subtotal	
Earthwork					
1.2.1	<i>Clear and Grubbing</i>	SY	800		
1.2.2	<i>Roadway Excavation</i>	CY	975		
1.2.3	<i>Embankment</i>	CY	975		
1.2.4	<i>Import of suitable fill material</i>	CY	500		
1.2.5	<i>Grade and compaction</i>	LS	1		
1.2.6	<i>Ditch work</i>	LF	340		
1.2.7	<i>Retaining wall (boulder - 340 LF max 7' ft high)</i>	SFF	2,380		
				subtotal	
Signage					
1.3.1	<i>Adjustment of roadside sign</i>	EA	3		
1.3.2	<i>Removal of roadside sign</i>	EA	1		
				subtotal	
					Total

Traffic Control					
2.1	<i>Mary Drive</i>	LS	1		
2.2	<i>US Hwy 34</i>	LS	1		
				Total	

Emergency Access					
3.1	<i>Remove concrete barriers</i>	EA	2		
3.2	<i>remove/ regrade drive surface</i>	LS	1		
	<i>Remove CMP</i>	LS	1		
				Total	

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Landscaping/Erosion Control

4.1	<i>Maintain & Remove Existing Erosion Control devices</i>	LS	1		
4.2.1	<i>Summer 2013 herbicide treatment</i>	AC	0.50		
4.2.2	<i>Summer 2014 herbicide treatment</i>	AC	2.00		
4.3	<i>seeding</i>	AC	1.50		
4.4	<i>watering</i>	AC	2.00		
4.5	<i>Rip Rap (D50 = 4")</i>	CY	20		
4.6	<i>straw matting</i>	SY	1,500		
4.7	<i>Erosion bales</i>	EA	23		
4.8	<i>Erosion control logs (8")</i>	LF	880		
4.9	<i>silt fence</i>	LF	150		
4.10	<i>Vehicle Tracking Control</i>	LS	1		
4.11	<i>Remove Erosion Control devices (post construction)</i>	LS	1		
				Total	

Miscellaneous

5.1.1	<i>Remove development Sign</i>	EA	1		
5.1.2	<i>removal of onsite materials</i>	LS	1		
5.1.3	<i>Removal of debris</i>	LS	1		
				Total	

Professional Services

	Engineering				
6.1.1	<i>Rock Wall Design</i>	LS	1		
	Surveying				
6.1.2	<i>As-Built</i>	LS	1		
				Total	

Grand Total

Notes:

* The estimated earthwork quantities have been calculated in-situ using the best information available. The estimated quantities DO NOT include losses due to hauling, compaction, excavation or other process associated with earthwork.

THE CONTRACTOR IS RESPONSIBLE TO ACHIEVE FINAL GRADES AS SHOWN.

**Grand Camp Commercial Development
Bid Schedule - Part 2**

Item #	Description	Units	Quantity	Unit Price	Price
Overall Site Grading Improvements					
Option A					
Earthwork					
7.1.1	<i>Topsoil - Clear and Stockpile (assume Depth = 1.5")</i>	CY	250		
7.1.2	<i>Import of suitable fill material</i>	CY	3,500		
7.1.3	<i>Grade and compaction</i>	LS	1		
7.1.4	<i>Import 3" Topsoil for disturbed areas</i>	CY	325		
				subtotal	
Sanitary Sewer					
7.2.1	<i>Clean, adjust, and fine grade existing manhole</i>	EA	3		
				subtotal	
Storm Sewer					
7.3.1	<i>locate and seal pipe inlet</i>	EA	2		
7.3.2	<i>Clean, adjust, and fine grade existing manhole</i>	EA	1		
7.3.3	<i>Clean, adjust, and fine grade existing inlet</i>	EA	1		
				subtotal	
Option A Total					

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**Grand Camp Commercial Development
Bid Schedule - Part 2**

Item #	Description	Units	Quantity	Unit Price	Price
Overall Site Grading Improvements					
Option B					
Earthwork					
7.1.1	<i>Topsoil - Clear and Stockpile (assume Depth = 1.5")</i>	CY	250		
7.1.2	<i>Import of suitable fill material</i>	CY	3,000		
7.1.3	<i>Grade and compaction</i>	LS	1		
7.1.4	<i>Import 3" Topsoil for disturbed areas</i>	CY	325		
				subtotal	
Sanitary Sewer					
7.2.1	<i>Clean, adjust, and fine grade existing manhole</i>	EA	3		
7.2.2	<i>Remove lift station riser</i>	EA	1		
				subtotal	
Storm Sewer					
7.3.1	<i>locate and seal pipe inlets</i>	EA	2		
7.3.2	<i>Clean, adjust, and fine grade existing manhole</i>	EA	1		
7.3.3	<i>Clean, adjust, and fine grade existing inlet</i>	EA	1		
7.3.4	<i>Remove riser</i>	EA	2		
7.3.5	<i>2' Custom Concrete Manhole Riser</i>	EA	2		
7.3.6	<i>2' Custom Concrete Inlet</i>	EA	2		
				subtotal	
Option B Total					

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**Grand Camp Commercial Development
Bid Schedule - Part 2**

Item #	Description	Units	Quantity	Unit Price	Price
Overall Site Grading Improvements					
Option C					
Earthwork					
7.1.1	<i>Topsoil - Clear and Stockpile (assume Depth = 1.5")</i>	CY	220		
7.1.2	<i>Import of suitable fill material</i>	CY	1,500		
7.1.3	<i>Grade and compaction</i>	LS	1		
7.1.4	<i>Import 3" Topsoil for disturbed areas</i>	CY	240		
1.2.7	<i>Retaining wall (boulder - 75 LF max 6' ft high)</i>	SFF	300		
				subtotal	
Sanitary Sewer					
7.2.1	<i>Clean, adjust, and fine grade existing manhole</i>	EA	3		
				subtotal	
Storm Sewer					
7.3.1	<i>locate and seal pipe inlets</i>	EA	2		
7.3.2	<i>Clean, adjust, and fine grade existing inlet</i>	EA	1		
7.3.3	<i>Clean, adjust, and fine grade existing manhole</i>	EA	1		
7.3.4	<i>Remove riser</i>	EA	2		
7.3.5	<i>12" Custom Concrete Inlet</i>	EA	2		
7.3.6	<i>Adjust Existing 24" RCP</i>	LF	16		
7.3.7	<i>Modify Existing Concrete Riser</i>	LS	1		
				subtotal	
Additional Erosion Control					
4.6	<i>straw matting</i>	SY	250		
				subtotal	
Option C Total					

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**Grand Camp Commercial Development
Bid Schedule - Part 3**

Item #	Description	Units	Quantity	Unit Price	Price
Water Improvements					
Option A					
8.1.1	<i>Paint Existing Hydrant</i>	EA	1		
8.1.2	<i>Cap Existing Fire Hydrant Stub</i>	EA	1		
8.2	<i>Clean, Adjust, and grade existing valve boxes</i>	EA	2		
8.3	<i>Install valve box cover</i>	EA	1		
			Option A Total		
Option B					
8.1.3	<i>Fire Hydrant Assembly</i>	EA	1		
8.2	<i>Clean, Adjust, and grade existing valve boxes</i>	LS	1		
8.3	<i>Install valve box covers</i>	EA	1		
8.4	<i>8" Water Line</i>	LF	550		
8.4.1	<i>8" bend</i>	EA	1		
8.4.2	<i>8" gate valve</i>	EA	1		
8.4.3	<i>8" to 10" Live Tap</i>	LS	1		
8.4.4	<i>Testing</i>	LS	1		
2.2	<i>Traffic Control US Hwy 34</i>	LS	1		
			Option B Total		