



## VESTING TENTATIVE Parcel Map No. 12101

### Engineer's Opinion of Probable Cost (Phase 2)

<b><u>Street and Utility Improvements - Masterson Road and Vista Montana St.</u></b>		
<b>Road Construction Items</b>		\$764,416.71
<b>Domestic Water Items</b>	included in road	\$0.00
<b>Drainage Items</b>	included in road	\$0.00
<b>Sanitary Sewer</b>	included in road	\$0.00
<b>Dry Utilities</b>	included in road	\$0.00
<b>Miscellaneous Items</b>	included in road	\$0.00
<b>Total (Phase 2)</b>		\$764,416.71
<b>20% Contingency</b>		\$152,883.34
<b>Total Construction Cost:</b>		<b>\$917,300.06</b>

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**Jeffrey P. Wagner, PE**  
**Senior Civil Engineer**

1/8/2015

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**Date**



**VESTING TENTATIVE Parcel Map No. 12101**  
**Engineer's Opinion of Probable Cost**

**Vista Montana St**  
**Bakersfield, CA**

Road Construction Items	Quantity	Unit	\$/Unit	Extension
Earthwork - Cut and Stockpile	1275	CY	\$25	\$31,875
Earthwork - Moisture Condition and Compact Fill	283	CY	\$12	\$3,400
Concrete Curb and Gutter	480	LF	\$40	\$19,200
Concrete Curb	0	LF	\$40	\$0
Concrete Sidewalk & D'ways (4")	480	SF	\$6.00	\$2,880
Accessible Ramps	2	EA	\$2,500	\$5,000
Misc. Concrete	5	CY	\$500	\$2,500
Class 2 AB	992	CY	\$70	\$69,417
Asphalt Concrete Paving	555	TON	\$75	\$41,597
Cross Gutter	2	EA	\$11,000	\$22,000
Construction Seal	0	SY	\$0.25	\$0
Saw Cutting	0	LF	\$2.50	\$0
Street Striping	960	LF	\$2.00	\$1,920
Painted Bike Lane, Stop, and Arrows	1	EA	\$350	\$350
Traffic Signage (Stop, Yield, Lane Ends, etc.)	2	EA	\$300	\$600
Monuments	2	EA	\$750	\$1,500
Sanitary Sewer	480	LF	\$84	\$40,320
SS Manholes	2	EA	\$3,600	\$7,200
SS Tie In	1	EA	\$5,000	\$5,000
Water	480	LF	\$48	\$23,040
Jt Trench w conduits for gas and wirews	480	LF	\$60	\$28,800
Street Lights	1	EA	\$6,000.00	\$6,000
CMU Screen Wall (6')	0	LF	\$130.00	\$0.00
<b>SUBTOTAL</b>		-	-	<b>\$312,599</b>

Defer?

Try to bond for utilities, build half road and defer utilities until there is a demand.