

Boise County
Harris Creek Heights Subdivision
01/16/2024
Preliminary Cost Estimate of Public Improvements (24' Wide Road)

Bid #	Bid Item	Bid Item Description	Unit Measure	Estimated Quantity	Unit Price	Total Price
1	201.4.1.A.1	Clearing And Grubbing	ACRE	0.8	\$ 5,500.00	\$ 4,400.00
2	202.4.1.A.1	Excavation	CY	9325	\$ 25.00	\$ 233,125.00
3	801.4.1.A.1	6-inch Minus Uncrushed Aggregate Base	CY	4908	\$ 45.00	\$ 220,860.00
4	802.4.1.A.1	Cureshe Aggregate Base 3/4-inch Minus	CY	3058	\$ 60.00	\$ 183,480.00
5	802.4.1.A.1	Plant Mix Pavement	TON	2569	\$ 115.00	\$ 295,435.00
6	2010.4.1.A.1	Mobilization (5%)	LS	1	\$ 48,551.44	\$ 48,551.44
7	1104.4.1.A.1	Painted Pavement Markings	SF	12265	\$ 2.75	\$ 33,728.75

Subtotal	\$ 1,019,580.19
Contingency Percentage	25%
Contingency amount	\$ 254,895.05
Total Construction Estimate	\$ 1,274,475.23

Notes:

1. This cost estimate is for paving Harris Creek Road from where the current pavement ends approximately 6100 ft. south. The section used for this estimate was 24' of pavement with 1' gravel shoulders. The depth of pavement, base and sub base used are 3", 6" and 18" respectively.

2. Existing Roadway is assumed to have 8" of existing gravel to be used as sub base material.



Boise County
Harris Creek Heights Subdivision
01/16/2024
Preliminary Cost Estimate of Public Improvements (30' Wide Road)

Bid #	Bid Item	Bid Item Description	Unit Measure	Estimated Quantity	Unit Price	Total Price
1	201.4.1.A.1	Clearing And Grubbing	ACRE	0.8	\$ 5,500.00	\$ 4,400.00
2	202.4.1.A.1	Excavation	CY	13629	\$ 25.00	\$ 340,725.00
3	801.4.1.A.1	6-inch Minus Uncrushed Aggregate Base	CY	7173	\$ 45.00	\$ 322,785.00
4	802.4.1.A.1	Cureshe Aggregate Base 3/4-inch Minus	CY	4757	\$ 60.00	\$ 285,420.00
5	802.4.1.A.1	Plant Mix Pavement	TON	3211	\$ 115.00	\$ 369,265.00
6	2010.4.1.A.1	Mobilization (5%)	LS	1	\$ 67,816.19	\$ 67,816.19
7	1104.4.1.A.1	Painted Pavement Markings	SF	12265	\$ 2.75	\$ 33,728.75

Subtotal	\$ 1,424,139.94
Contingency Percentage	25%
Contingency amount	\$ 356,034.98
Total Construction Estimate	\$ 1,780,174.92

Notes:

1. This cost estimate is for paving Harris Creek Road from where the current pavement ends approximately 6100 ft. south. The section used for this estimate was 30' of pavement with 4' gravel shoulders. The depth of pavement, base and sub base used are 3", 6" and 18" respectively.

2. Existing Roadway is assumed to have 8" of existing gravel to be used as sub base material.

