

CITY OF HERMISTON, OREGON
PRELIMINARY COST ESTIMATE
E PENNEY AVE. (SE KELLI BLVD. to HWY 395)
ROADWAY IMPROVEMENTS
January 10, 2019

NO.	DESCRIPTION	UNIT	UNIT PRICE	ESTIMATED QUANTITY	TOTAL PRICE
1	Mobilization/Demobilization	LS	\$ 34,600	All Req'd	\$ 34,600
2	Project Temporary Traffic Control	LS	5,000	All Req'd	5,000
3	Temporary Sedimentation and Erosion Control	LS	2,500	All Req'd	2,500
4	Removal of Structures and Obstructions	LS	10,000	All Req'd	10,000
5	General Earthwork	CY	15	4,300	64,500
6	Aggregate Base (Roadway)	TON	30	5,500	165,000
7	4-inch Asphalt Concrete Pavement	TON	90	2,000	180,000
8	Aggregate Base (Curb and Gutter)	CY	50	260	13,000
9	Curb and Gutter	LF	20	3,300	66,000
10	Aggregate Base (Sidewalk)	TON	40	220	8,800
11	Sidewalk	SF	8	17,400	139,200
12	Saw Cut Asphalt	LF	5	200	1,000
13	4-inch Painted Line	LF	1	6,600	6,600
14	Pavement Marking	LS	2,000	All Req'd	2,000
15	Permanent Signs	EA	500	4	2,000
16	Driveway Approach Tie-In	EA	2,000	5	10,000
Total Estimated Construction Cost					\$ 710,200
Construction Contingencies (20%)					143,000
Design Engineering (10%)					72,000
Construction Engineering (10%)					72,000
Permitting, Environmental, Cultural Resources					40,000
TOTAL ESTIMATED PROJECT COST (2019)					\$ 1,037,200
Inflation to the time of construction (assumed construction 2022-23)					156,000
TOTAL ESTIMATED PROJECT COST (2022)					\$ 1,193,200