

**Grant Application Cost Estimate**

Project Name: Park Road RR Crossing Safety Improvements

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ITEM #	WSDOT STD. SPEC.	WSDOT STD. #	ITEM DESCRIPTION	UNIT OF MEASURE	PLANNED QUANTITY	ESTIMATED UNIT PRICE	ESTIMATED ITEM PRICE
1	1-09.7	0001	MOBILIZATION	L.S.	1	\$ 2,400.00	\$ 2,400
2	1-05.4	7038	ROADWAY SURVEYING	L.S.	1	\$ 1,000.00	\$ 1,000
3	1-10.3	6971	PROJECT TEMPORARY TRAFFIC CONTROL	L.S.	1	\$ 2,000.00	\$ 2,000
4	8-04	6701	CEMENT CONC. TRAFFIC ISLAND, 12-IN WIDE	L.F.	300	\$ 45.00	\$ 13,500
5	8-04, 8-14		R&R CEMENT CONCRETE DRIVEWAY, SIDEWALK & CURB	L.S.	1	\$ 2,000.00	\$ 2,000
6	8-23		TRAFFIC DELINEATORS	EACH	30	\$ 30.00	\$ 900
7		6890	PERMANENT SIGNAGE	L.S.	1	\$ 1,500.00	\$ 1,500
			<b>TOTAL CONSTRUCTION ESTIMATE</b>				<b>\$ 23,300</b>

<b>Contingency (35%)</b>	<b>\$ 8,155</b>
- (Allowance for variation in market conditions for bid prices due to small project size and no economics of scale)	
<b>Construction Sub-Total</b>	<b>\$ 31,455</b>
<b>Preliminary Engineering &amp; Design (20%)</b>	<b>\$ 6,291</b>
- (Preparation of Contract Documents to Bid project)	
<b>Construction Engineering &amp; Management (20%)</b>	<b>\$ 6,291</b>
- (Inspection and Management of Construction Contractor)	
<b>Right Of Way</b>	<b>\$ -</b>
<b>TOTAL PROJECT ESTIMATE</b>	<b>\$ 44,000</b>