

Item		Units	Quantity	Engineers Estimate		Tally-Ho		Kuersten		CON-SY	
				Unit Cost	Scheduled Value	Unit Cost	Scheduled Value	Unit Cost	Scheduled Value	Unit Cost	Scheduled Value
1	<b>Mobilization</b> includes erosion/dust control per CDOT M Stds/Rifle Public Works Manual & de-mobilization, per Lump Sum	LS	1	\$ 10,000.00	\$ 10,000.00	\$ 5,000.00	\$ 5,000.00	\$ 12,720.00	\$ 12,720.00	\$ 20,000.00	\$ 20,000.00
2	<b>Owners Contingency</b>	Dof	1	\$ 6,500.00	\$ 6,500.00	\$ 6,500.00	\$ 6,500.00	\$ 6,500.00	\$ 6,500.00	\$ 6,500.00	\$ 6,500.00
3	<b>Construction Fencing</b> , to include all fees set up, maintenance, and takedown of construction fencing around designated laydown area not to exceed 2 months, per month	Month	2.00	\$ 718.67	\$ 1,437.33	\$ 1,000.00	\$ 2,000.00	\$ 1,373.00	\$ 2,746.00	\$ 1,000.00	\$ 2,000.00
4	<b>PedestrianTraffic Control</b> , includes development of MHT; placement and maintenance of traffic control devices not to exceed 8 weeks; per week	Week	8.00	\$ 500.00	\$ 4,000.00	\$ 375.00	\$ 3,000.00	\$ 78.00	\$ 624.00	\$ 1,250.00	\$ 10,000.00
5	<b>One Lane VehicularTraffic Control</b> , includes development of MHT; placement and maintenance of traffic control devices not to exceed 8 days; per day	Day	8.00	\$ 650.00	\$ 5,200.00	\$ 875.00	\$ 7,000.00	\$ 935.00	\$ 7,480.00	\$ 750.00	\$ 6,000.00
6	<b>Protection of Stream from debris</b> , includes set up, maintenance and cleanup of temporary materials below bridge to catch debris during construction activities per Lump Sum	LS	1.00	\$ -	\$ -	\$ 2,000.00	\$ 2,000.00	\$ 14,980.00	\$ 14,980.00	\$ 750.00	\$ 750.00
7	<b>Removal of Slab on Grade</b> , removal/disposal of concrete of varied thickness and thickened edge, includes all cutting. Includes all adjoining Material such as rebar, mesh, crack fill, etc. per Sq. Yard	SY	13	\$ 4.00	\$ 52.00	\$ 123.00	\$ 1,599.00	\$ 399.00	\$ 5,187.00	\$ 300.00	\$ 3,900.00
8	<b>Removal of Slab on Deck</b> , removal/disposal of concrete and decking of varied thickness and thickened edge, includes all cutting. Includes all adjoining Material such as rebar, mesh, crack fill, etc. per Sq. Yard	SY	70.00	\$ 50.00	\$ 3,500.00	\$ 142.38	\$ 9,966.60	\$ 299.00	\$ 20,930.00	\$ 300.00	\$ 21,000.00
9	<b>Beam Cleaning and Rust Removal below drive surface</b> , use water jetting standards WJ4, Surface shall have all loose rust, loose mill scale, and loose coatings uniformly removed, per Sq Foot	SF	3,280.00	\$ 1.00	\$ 3,280.00	\$ 2.00	\$ 6,560.00	\$ 2.10	\$ 6,888.00	\$ 3.00	\$ 9,840.00
10	<b>Beam Cleaning and Rust Removal below pedestrian decks</b> , Removes all loose mill scale, loose rust, loose paint, and other loose detrimental foreign matter by hand chipping, scraping, sanding, and wire brushing. Followed with cleaning per WJ-4 water jetting standards per Sq. Foot	SF	2,330.00	\$ 1.50	\$ 3,495.00	\$ 2.00	\$ 4,660.00	\$ 2.90	\$ 6,757.00	\$ 9.50	\$ 22,135.00
11	<b>Beam Cleaning and Rust Removal for Epoxy substrate SSPC-SP10</b> , Steel to be near white per surface preparation standards, When viewed without magnification shall be free of all visible oil, grease, dust, dirt, mill scale, rust, coating, oxides, corrosion products and other foreign matter of at least 95% of each unit area. Staining shall be limited to no more than 5 percent of each unit area, and may consist of light shadows, slight streaks, or minor discolorations caused by stains of rust, stains of mill scale, or stains of previously applied coatings. Unit area shall be approximately 3 in. x 3 in. (9 sq. in.). per Sq. Foot	SF	360.00	\$ 2.00	\$ 720.00	\$ 4.00	\$ 1,440.00	\$ 42.55	\$ 15,318.00	\$ 37.00	\$ 13,320.00
12	<b>Clean Abutments</b> use hand tools and water jetting standards WJ4, Surface shall have all loose rust, loose mill scale, and loose coatings uniformly removed per Lump Sum	LS	2.00	\$ 500.00	\$ 1,000.00	\$ 2,000.00	\$ 4,000.00	\$ 1,330.00	\$ 2,660.00	\$ 750.00	\$ 1,500.00
13	<b>Material and Installation of 2" VLI Vulcraft Composite Deck</b> , includes shop drawings procurement, lifting/handling, cutting, field measurements, installation per Sq. Foot	SF	615	\$ 8.80	\$ 5,412.00	\$ 5.00	\$ 3,075.00	\$ 19.70	\$ 12,115.50	\$ 20.00	\$ 12,300.00
14	<b>Liquid Applied Waterproofing</b> , Includes material and labor for surface prep, primer as specified by manufacturer, protection of adjacent objects, drainage wick, and fluid applied waterproofing per Sq. Foot	SF	615	\$ -	\$ 5,000.00	\$ 12.00	\$ 7,380.00	\$ 36.67	\$ 22,552.05	\$ 9.00	\$ 5,535.00
15	<b>Epoxy Paint</b> , Includes material and labor for any surface prep not included by D5 but required by manufacturer, primer as specified by manufacturer, protection of adjacent objects per Sq. Foot	SF	500	\$ 7.00	\$ 3,500.00	\$ 12.00	\$ 6,000.00	\$ 19.81	\$ 9,905.00	\$ 5.50	\$ 2,750.00
16	<b>6" Dia Drain Extensions, Support, Clamps, and Couplers</b> material and labor to extend drains per plans and specifications per Unit	EA	10	\$ 321.00	\$ 3,210.00	\$ 400.00	\$ 4,000.00	\$ 418.00	\$ 4,180.00	\$ 250.00	\$ 2,500.00
17	<b>Sidewalk on Deck (4")</b> , 4,500 PSI Exterior mix with 1.5 lbs fiber, complete and in place with coarse broom finish. Includes all doweling, forming, pour, finish; per Sq. Yard	SY	70.00	\$ 89.48	\$ 6,263.60	\$ 86.00	\$ 6,020.00	\$ 71.15	\$ 4,980.50	\$ 75.00	\$ 5,250.00
18	<b>Subgrade preparation</b> , scarification, Moisture conditioning, compaction to Specification; per Sq. Yard	SY	13.00	\$ 27.23	\$ 353.99	\$ 60.00	\$ 780.00	\$ 97.00	\$ 1,261.00	\$ 31.00	\$ 403.00
19	<b>Sidewalk on Grade (4") with Thickened edge</b> 4,500 PSI Exterior mix with 1.5 lbs fiber, complete and in place with coarse broom finish. Includes all doweling, forming, pour, finish; per Sq. Yard	SY	13.00	\$ 95.00	\$ 1,235.00	\$ 86.00	\$ 1,118.00	\$ 88.00	\$ 1,144.00	\$ 250.00	\$ 3,250.00
				\$ 64,158.92		\$ 82,098.60		\$ 158,928.05		\$ 148,933.00	