

**68 Boundary Street**



Date:  
1/15/2019

MOBILIZATION, CLEARING, & DEMOLITION					
Item	Description	Quantity	Unit	Unit Price	Total
1	Mobilization	1	LS		\$ -
2	Surveying (stake out & As-built)	1	LS		\$ -
3	Clearing and Grubbing	2	AC		\$ -
4	Tree Removal	22	EA		\$ -
5	Tree Protection Fence	1,650	LF		\$ -
6	Remove Asphalt Apron (Green Street)	190	SF		\$ -
7	Remove Existing Gravel Parking	1,015	SF		\$ -
8	Remove Existing Concrete Walks	1,125	SF		\$ -
9	Remove Existing Hardscape around Restroom Building	1	LS		\$ -
10	Remove Power Pole, Power Line, & Street Signs	1	LS		\$ -
11	Prep Dirt Road for Gravel Paving	4,525	SF		\$ -
MOBILIZATION, CLEARING, & DEMOLITION, TOTAL					\$ -

EROSION CONTROL					
Item	Description	Quantity	Unit	Unit Price	Total
1	Dust Control	1	LS		\$ -
2	Silt Fence	255	LF		\$ -
3	Construction Entrance	1	EA		\$ -
4	Concrete Washout and Sign	1	EA		\$ -
5	Inlet Protection	16	EA		\$ -
6	Temporary Seeding	4,450	SY		\$ -
EROSION CONTROL, TOTAL					\$ -

GRADING & DRAINAGE					
Item	Description	Quantity	Unit	Unit Price	Total
1	Stripping & Offsite Haul (8" Depth)	2,000	CY		\$ -
2	Excavation & Onsite Placement	300	CY		\$ -
3	Select Borrow from Offsite	100	CY		\$ -
4	Fine Grading Roads & Walks	4,000	SY		\$ -
5	Fine Grading Lawn Area	3,200	SY		\$ -
6	Connect to Existing Concrete Box	1	LS		\$ -
7	Precast Concrete Grate Inlet, including Frame & Grate	8	EA		\$ -
8	NDS Yard Inlet, including Frame & Grate	6	EA		\$ -
9	15" RCP	640	LF		\$ -
10	6" Perforated HDPE	440	LF		\$ -
GRADING & DRAINAGE, TOTAL					\$ -

PAVING, SIGNAGE, & MARKING					
Item	Description	Quantity	Unit	Unit Price	Total
1	6" Crushed Granite Base Course	550	SY		\$ -
2	2" Asphalt Paving, Type C	550	SY		\$ -
3	Green Street Asphalt Apron	65	SY		\$ -
4	4" Concrete Sidewalk, including Ramps, DWS, & Steps	690	SY		\$ -
5	6" Concrete Sidewalk	145	SY		\$ -
6	12" Flush Concrete Header	1,485	LF		\$ -
7	6" Concrete Paving (ADA, Crosswalks)	75	SY		\$ -
8	Geo-Web Aggregate Paving System	805	SY		\$ -
9	Aggregate Paving	250	SY		\$ -
10	Green Street Resurfacing	375	SY		\$ -
11	Concrete Wheel Stops	61	EA		\$ -
12	Striping & Surface Markings (Stop Bars, Striping, ADA, Crosswalks)	1	LS		\$ -
13	Signage (Stop Signs, ADA)	1	LS		\$ -
14	4" PVC Conduits	285	LF		\$ -

15	2" PVC Conduits	330	LF		\$	-
16	Retractable Bollards	10	EA		\$	-
PAVING, SIGNAGE, & MARKING, TOTAL					\$	-

68 Boundary Design Development Cost Estimate Schedule					\$	-
---	--	--	--	--	----	---

Assumptions

Existing downstream storm piping is in good working condition and can receive proposed improvements. All excavated materials are suitable for replacement, existing subgrade is suitable for use under pavements for areas of overlay. No additional utility work is required for renovations to restroom facility.

Exclusions

Site Lighting, Landscaping, Irrigation, Building Materials, Demolition not specified on Civil Plans, Hardscaping outside of concrete walks, Handrails, Fencing, Furniture, Water Features, Utility Pedestals, Electrical Connections, Property & Easement Acquisition, Permit Fees, Work Associated with Boundary Street Parking, Arborist Recommendations, Sod & Final Grassings, Bonds, Impact & Capacity Fees, Professional Fees

Disclaimer:

The opinions of probable cost presented in this section are based on the experience and qualifications of Ward Edwards' professional engineering staff and its familiarity with the construction industry. Ward Edwards, Inc. has no control over the cost of labor, materials, equipment or services furnished by others or over contractors' methods for determining prices, or over competitive bidding or market conditions; therefore, Ward Edwards, Inc. cannot and does not guarantee that proposals, bids or actual total construction costs will not vary from the opinions of probable cost provided.