

Town of Warrenton - Bond Reduction Request
Washington Street Development: FP 2020 - 0125
December 8, 2022

	Quantity		Unit Price		Total	Reduction %	Reduction Amount	New Bond Total
SWM/BMP Facilities								
Excavation	30.00	EA	\$7.00		\$210.00	85%	\$178.50	\$31.50
Rain Garden BMP Facility	2.00	EA	\$3,500.00		\$7,000.00	85%	\$5,950.00	\$1,050.00
Seed, Fertilizer & Mulch	2.00	SY	\$2.00		\$4.00	85%	\$3.40	\$0.60
Sod Ditch	40.00	SY	\$8.00		\$320.00	85%	\$272.00	\$48.00
					\$7,534.00			\$1,130.10
Site Works								
Clear & Grub	0.06	AC	\$7,500.00		\$450.00	85%	\$382.50	\$67.50
					\$450.00			\$67.50
Subbase & Base Course								
Aggregate (21A)	40	SY/ln	\$2.50	8	\$800.00	85%	\$680.00	\$120.00
Top Course/Intermediate Course Bituminous Concrete	40	SY/ln	\$5.50	6	\$1,320.00	85%	\$1,122.00	\$198.00
Surface Treatment (Tar & Chip)	175	SY	\$2.00		\$350.00	85%	\$297.50	\$52.50
					\$2,470.00			\$370.50
Entrances								
R-5 Private Entrance	4.00	EA	\$1,500.00		\$6,000.00	85%	\$5,100.00	\$900.00
					\$6,000.00			\$900.00
Miscellaneous Cosntruction Items								
Sidewalk	200.00	SY	\$60.00		\$12,000.00	85%	\$10,200.00	\$1,800.00
Header Curb	160.00	LF	\$20.00		\$3,200.00	85%	\$2,720.00	\$480.00
CG-12 Handicapped Ramp	1.00	EA	\$3,000.00		\$3,000.00	85%	\$2,550.00	\$450.00
Traffic Control Sign	1.00	EA	\$390.00		\$390.00	85%	\$331.50	\$58.50
Street Lighting	1.00	EA	\$500.00		\$500.00	85%	\$425.00	\$75.00
					\$19,090.00			\$2,863.50
Sanitary Sewer and Water Line Construction								
Fire Hydrant Assembly	1.00	EA	\$5,000.00		\$5,000.00	85%	\$4,250.00	\$750.00
5/8 x 3/4 Waer Meter Setup	4.00	EA	\$1,200.00		\$4,800.00	85%	\$4,080.00	\$720.00
8" Water Main	250.00	LF	\$60.00		\$15,000.00	85%	\$12,750.00	\$2,250.00
8" Water Tap	1.00	EA	\$1,275.00		\$1,275.00	85%	\$1,083.75	\$191.25
Connection to Ex. Sewer or Manhole	4.00	EA	\$750.00		\$3,000.00	85%	\$2,550.00	\$450.00
					\$27,800.00			\$4,170.00
Siltation and Erosion Control								
Silt Fence	880.00	LF	\$5.00		\$4,400.00	85%	\$3,740.00	\$660.00
Seeding Operation	2450.00	SY	\$2.00		\$4,900.00	85%	\$4,165.00	\$735.00
Temporary Construction Entrance	1.00	EA	\$2,000.00		\$2,000.00	85%	\$1,700.00	\$300.00
Safety Fence	390.00	LF	\$3.00		\$1,170.00	85%	\$994.50	\$175.50
					\$12,470.00			\$1,870.50

Landscaping

24" Planting Shrubs	12.00	EA	\$55.00	\$660.00	85%	\$561.00	\$99.00
4' - 6' Trees	24.00	EA	\$150.00	\$3,600.00	85%	\$3,060.00	\$540.00
8' - 10' Trees	11.00	EA	\$250.00	\$2,750.00	85%	\$2,337.50	\$412.50
Larger Trees	4.00	EA	\$450.00	\$1,800.00	85%	\$1,530.00	\$270.00
Tree Protection	65.00	LF	\$12.00	\$780.00	85%	\$663.00	\$117.00
				\$9,590.00			\$1,438.50

As-Built Drawing

Water Lines	250.00	LF	\$1.00	\$250.00	85%	\$212.50	\$37.50
Sidewalk CG	360.00	LF	\$1.00	\$360.00	85%	\$306.00	\$54.00
Sidewalk Alignment	360.00	LF	\$1.50	\$540.00	85%	\$459.00	\$81.00
				\$1,150.00			
			Min.	\$2,500.00	85%	\$2,125.00	\$375.00

Total Construction Cost: **\$87,904.00** 85% **\$74,718.40** **\$13,185.60**

Miscellaneous Costs: **\$13,185.60** 85% **\$11,207.76** **\$1,977.84**

Inflation Cost: **\$3,076.64** 85% **\$2,615.14** **\$461.50**

Original Total Performance Amount **\$104,166.24**

Reduced Total Performance Amount **\$15,624.94**

The (\$1,275) cost of the 8" Water Tap was not included in the approved bond. As such, it has been eliminated from the reduction for consistency purposes.