

Town of Truro
New Public Works Facility
Site Specific Site Development Cost Estimate - 340 Rt 6 Property

4/23/2024

Description	Unit	2023 Cost	DPW Facility	
			Quantity	Subtotal
DIVISION 2 - SITE WORK				
<u>GENERAL SITE WORK</u>				
Clear and Grub Site	AC	\$20,833.33	3	\$62,500
Field Engineering	Day	\$1,785.71	2	\$3,571
Trench Plated Trench Safety	LS	\$14,880.95	1	\$14,881
Site Contractor Supervision	Mo	\$25,773.81	4	\$103,095
Mobilization	LS	\$8,928.57	1	\$8,929
Construction Entrance	LS	\$8,928.57	1	\$8,929
Dewatering	AL	\$15,000.00	1	\$15,000
Strip & Stockpile Top Layer Surface	CY	\$14.29	4,500	\$64,286
Respread/Reuse Top Layer	CY	\$17.86	694	\$12,400
Site Cuts to Fill	CY	\$47.62	4,000	\$190,476
Import & Place Fill	CY	\$65.48	2,500	\$163,690
Finish Grading	SY	\$1.75	13,333	\$23,333
Concrete Block Retaining Wall	SF	\$77.38	1,495	\$115,685
Seed	SF	\$0.60	37,497	\$22,320
Granite Curb	LF	\$71.43	600	\$42,857
HMA Berm	LF	\$29.76	1,000	\$29,762
Gravel Pavement Subbase	CY	\$65.48	2,978	\$194,966
Bituminous Concrete (Hot Mix Asphalt)	SY	\$53.57	8,933	\$478,554
Drainage System #1- Underground Infiltration Chambers	SF	\$22.42	4,000	\$89,680
Drainage System #2- Underground Infiltration Chambers	SF	\$22.42	2,000	\$44,840
Street Cut and Patch	SY	\$44.84	200	\$8,968
Drainage System - Manhole	EA	\$7,738.10	10	\$77,381
Drainage System - Catchbasin	EA	\$6,904.76	12	\$82,857
Storm Piping	LF	\$83.33	500	\$41,667
Precast Flared End and Riprap Level Spreader	EA	\$7,099.69	2	\$14,199
Water Distribution System - Domestic Tap	LS	\$5,357.14	1	\$5,357
Water Distribution System - Fire Service Tap	LS	\$5,357.14	1	\$5,357
Water Distribution System - 4" Copper	LF	\$113.10	100	\$11,310
Water Distribution System - 6" DI Fire Service	LF	\$136.90	100	\$13,690
Water Distribution System - Hydrant	EA	\$6,547.62	1	\$6,548
Water Distribution System - Valves	EA	\$1,964.29	4	\$7,857
Water Distribution System - Misc. Accessories	LS	\$18,683.39	1	\$18,683
Electrical - 4x4" Concrete Encased Electrical Conduit	LF	\$155.45	350	\$54,406
Electrical - Generator Pad	EA	\$10,119.05	1	\$10,119
Electrical - Transformer Pad	EA	\$5,952.38	1	\$5,952
Sanitary Sewer - Oil/Sand Trap	EA	\$16,964.29	1	\$16,964
Sanitary Sewer - 6" PVC Service	LF	\$113.10	80	\$9,048
Septic System	LS	\$177,447.62	1	\$177,448
Tight Tank System	EA	\$34,564.27	1	\$34,564
Bollards	EA	\$833.33	20	\$16,667
Landscaping	AL	\$85,000.00	1	\$85,000
Sedimentation Control	LF	\$17.86	1,200	\$21,429
Infiltration Filters at CB	EA	\$886.44	10	\$8,864

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Chain Link Fence	LF	\$93.42	800	\$74,734
Chain Link Fence Gate	EA	\$28,025.08	2	\$56,050
Pavement Markings	LS	\$9,341.69	1	\$9,342
Traffic Signage	EA	\$467.08	10	\$4,671
Concrete Wash Pad	CY	\$830.05	70	\$58,104
Misc Utility Concrete Pads	CY	\$840.75	20	\$16,815
Main Entry / Approach Concrete Slabs / Side Walks	CY	\$840.75	30	\$25,223
Timber Guardrail	LF	\$67.26	400	\$26,904
Flagpole	LS	\$5,952.38	1	\$5,952
Site Lighting	EA	\$11,210.03	8	\$89,680
Light Pole Bases	EA	\$1,121.00	8	\$8,968
E&B Site Lighting Conduit	LF	\$26.16	1,200	\$31,388
OPINION OF PROBABLE SITE COST (ROUNDED TOTAL):			\$2,800,000.00	

Note: Quantities based on alternative conceptual level drawing and without the benefit of design.