

OPINION OF PROBABLE CONSTRUCTION COST

Village Hall Foundation and Plaza

Item	Unit	Quantity	Unit Cost	Extended Cost	Comments
Grass/Perennials (#1 cont., min. 6" ht.)	EA	5,805	\$15	\$87,075	
Spring Bulbs and Ephemerals	EA	900	\$0.70	\$630	
Shrubs (#5 cont. or B&B, min. 24" ht.)	EA	23	\$50	\$1,150	
Shade Tree (3" cal. B&B)	EA	7	\$750	\$5,250	
Ornamental Tree (6' ht. B&B)	EA	18	\$350	\$6,300	
Paving (Endicott brick pavers only)	SF	1,336	\$7.64	\$10,207	Materials cost is the same for permeable and regular pavers. Does not include excavation, base, or installation (see below).
Excavation for pavers	CY	81	\$15.00	\$1,215	1,336 SF x 1.64' (D)
CA-1 paver base	TON	74	\$35.00	\$2,590	1,336 SF x 12" (D) x 1.5 Ton/CY
CA-7 paver base	TON	25	\$35.00	\$875	1,336 SF x 4" (D) x 1.5 Ton/CY
CA-16 setting bed	TON	6	\$35.00	\$210	1,336 SF x 1" (D) x 1.5 Ton/CY
Paver installation, by hand	SF	1,336	\$11.82	\$15,792	RSMean 2019 Q2 cost
Seatwall (18" ht. + 6" embed)	SFF	250	\$30	\$7,500	125' (L) x 2' (H)
Outcropping (30" ht. + 6" embed)	SFF	525	\$35	\$18,375.00	175' (L) x 3' (H)
Picnic Tables (standard, 6'x6', with conc. footing)	EA	2	By Owner	By Owner	
Bike Rack (standard with conc. footing)	EA	2	By Owner	By Owner	
Benches (standard with conc. footing)	EA	1	By Owner	By Owner	
Educational Signage	EA	1	By Owner	By Owner	
Salvage and Reuse Mexican Black Pebble	SF	845	Allowance	\$845	
Remove and Dispose of Concrete Paving	SF	855	\$5	\$4,275	
Topsoil	CY	7	\$55	\$385	
			Subtotal	\$162,673.56	

Civic Center Foundation + Parking Islands

Item	Unit	Quantity	Unit Cost	Extended Cost	
Grass/Perennials (#1 cont., min. 6" ht.)	EA	593	\$15	\$8,895	
Shrubs (#5 cont. or B&B, min. 24" ht.)	EA	61	\$50	\$3,050	
Shade Tree (3" cal. B&B)	EA	13	\$750	\$9,750	
Ornamental Tree (6' ht. B&B)	EA	12	\$350	\$4,200	
Educational Signage	EA	1	By Owner	By Owner	
PCC Sidewalk	SF	440	\$15	\$6,600	
Curb Ramp with Detectable Tiles	EA	5	\$500	\$2,500	
			Subtotal	\$34,995.00	

Demonstration Lawn + Parking Islands

Item	Unit	Quantity	Unit Cost	Extended Cost	
No-mow Fescue Seeding	SF	22,310	\$0.18	\$4,015.80	
CLA Seeding	NA	NA	Allowance	\$500	
Grass/Perennials (#1 cont., min. 6" ht.)	EA	2,143	\$15	\$32,145.00	
Shrubs (#5 cont. or B&B, min. 24" ht.)	EA	95	\$50	\$4,750.00	
Shade Tree (3" cal. B&B)	EA	32	\$750	\$24,000.00	
Ornamental Tree (6' ht. B&B)	EA	6	\$350	\$2,100.00	
Evergreen Tree (8' ht. B&B)	EA	5	\$675	\$3,375.00	
Earthwork of Raingarden/Berms	CY	500	\$10	\$5,000.00	
Educational Signage	EA	1	By Owner	By Owner	
			Subtotal	\$75,885.80	

Construction subtotal	\$273,554.36
Final Design-Bid/Construction Documents	\$17,000.00
Design Contingency (5% of construction subtotal)	\$13,677.72
Construction Contingency (15% of construction subtotal)	\$41,033.15
Construction Observation (not full time RE)	\$10,000
Total	\$355,265.23