

**Detroit Arts Alleys
Detroit, Michigan**

OLD REDFORD ALLEY

100% PHASE - OPINION OF PROBABLE COST, NOVEMBER 27, 2023

Description	Quantity	Units	Material and Labor per Unit Price	Total Item Price	Remarks
SITE DEMOLITION					
Site Grading	1	AL	\$30,000	\$30,000	
Demolition Removal	1	AL	\$20,000	\$20,000	Unearthed underground elements
Chain Link Fence Removal	36	FT	\$15	\$540	
Remove Catch Basin	3	EA	\$400	\$1,200	Removal proposed due to revised alley grading.
SITE DEMOLITION SUBTOTAL				\$51,740	
SITE IMPROVEMENTS					
Standard Concrete	5050	SF	\$16	\$80,800	10" Thickness
Aggregate Base, 8" Depth	562	SY	\$33	\$18,546	
Underground Edge Drain	219	LF	\$25	\$5,475	Perforated Pipe wrapped in sock and pea gravel
Construct Catch Basin	3	EA	\$5,000	\$15,000	
Stm Sewer, 12" CL IV	14	FT	\$125	\$1,750	
Utility Structure Adjustment	5	EA	\$750	\$3,750	
Downspout Connections	2	EA	\$1,500	\$3,000	
Fence Replacement	36	FT	\$75	\$2,700	Wood, 6' Height
Landscape Plantings (Trellis Planter)	1	EA	\$250	\$250	Includes insulation, planting mix, 4" mulch, and plant material
Landscape Plantings (Tall Planter)	8	EA	\$225	\$1,800	Includes insulation, planting mix, 4" mulch, pea gravel base, and plant material
SITE IMPROVEMENTS SUBTOTAL				\$131,021	
SITE AMENITIES					
Electrical Service, furnish & install	1	EA	\$5,000	\$5,000	
Bench	4	EA	\$3,500	\$14,000	Glide Bench, Color TBD, end and center arms, assembly and install
Arts Alleys Signage	2	EA	\$2,000	\$4,000	
Neighborhood Keyosk	1	EA	\$1,500	\$1,500	
Tall Planter	8	EA	\$2,000	\$16,000	Tessellate Planter
Trellis Planter	1	EA	\$2,000	\$2,000	
Alley Gate	1	EA	\$15,000	\$15,000	Including footings & framing
SITE AMENITIES SUBTOTAL				\$57,500	
ALLEY SUBTOTAL				\$240,261	
MOBILIZATION (10%)				\$24,026	
CONTINGENCY (10%)				\$24,026	
ESTIMATED TOTAL COSTS				\$288,313	