

# VILLAGE OF DOBBS FERRY BOARD OF TRUSTEES AGENDA

MEETING DATE: JUNE 22, 2021

**AGENDA ITEM SECTION: PUBLIC HEARING** 

AGENDA ITEM NO.: 1

AGENDA ITEM: CONTINUATION OF PUBLIC INFORMATION MEETING TO PROVIDE THE PUBLIC WITH THE OPPORTUNITY TO REVIEW THE PROJECTS IDENTIFIED BY THE VILLAGE, (THE MEMORIAL PARK SPRAY PAD; AND THE GOULD PARK STORM SURGE BARRIER/STAIRCASE), FOR POTENTIAL GRANT FUNDING UNDER THE 2021 COMMUNITY BLOCK DEVELOPMENT GRANT PROGRAM AS ADMINISTERED BY THE COUNTY OF WESTCHESTER

# ITEM BACKUP DOCUMENTATION:

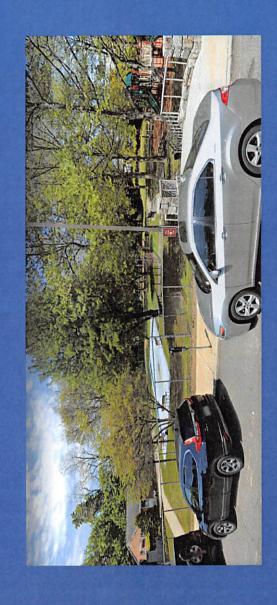
1. PRESENTATION ON THE COMMUNITY DEVELOPMENT BLOCK GRANT 2021-2024 CYCLE

# Memorial Park Spray Pad

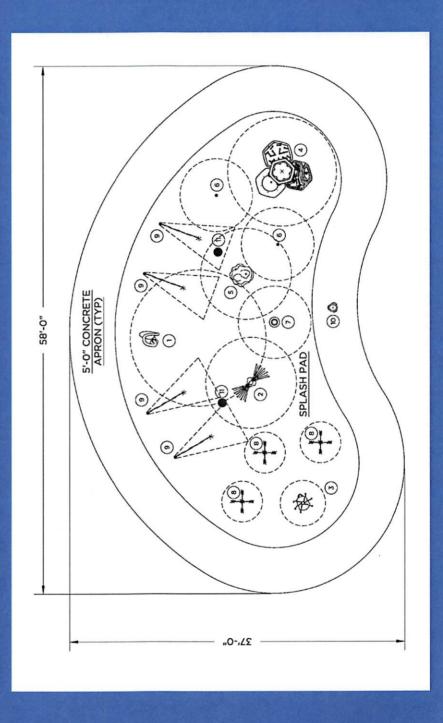
Replacement of the long defunct wading pool outside of the Memorial Park office building with a spray pad for children.

A project combining a staircase from Ashford to the new Gould Park playground with necessary stormwater management improvements to protect the park's

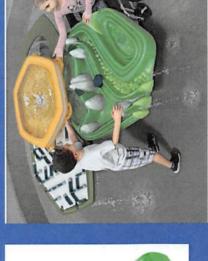
# **Memorial Park Spray Pad**



















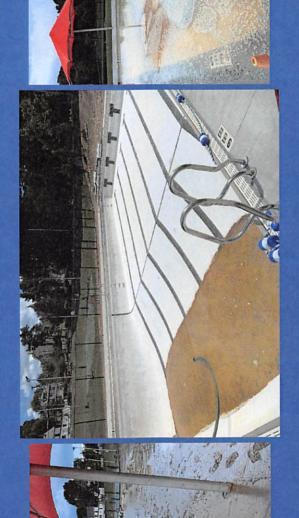




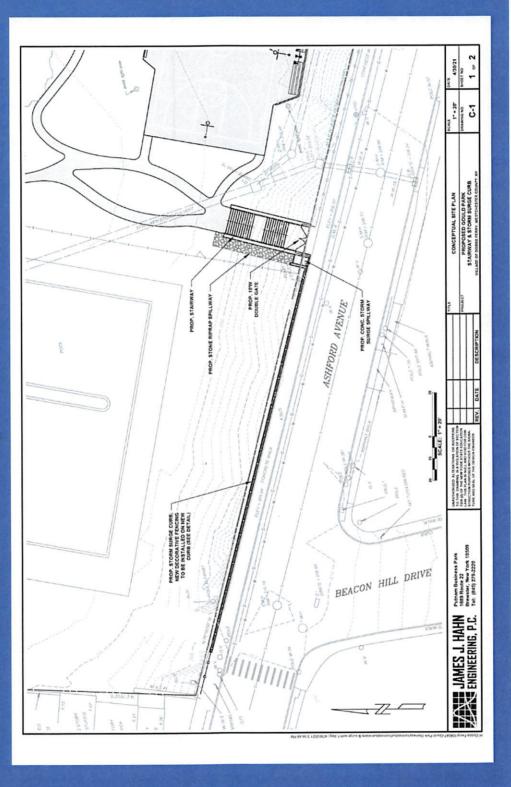


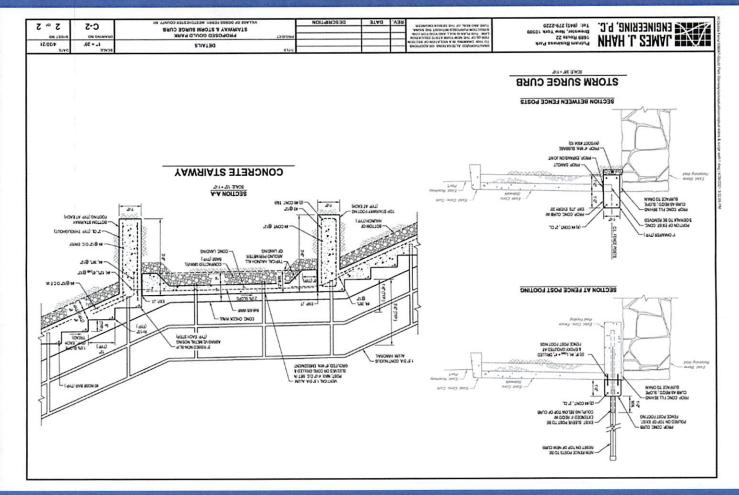
# Cost Estimate for Memorial Park Spray Ground for Village of Dobbs Ferry - Hahn Engineering

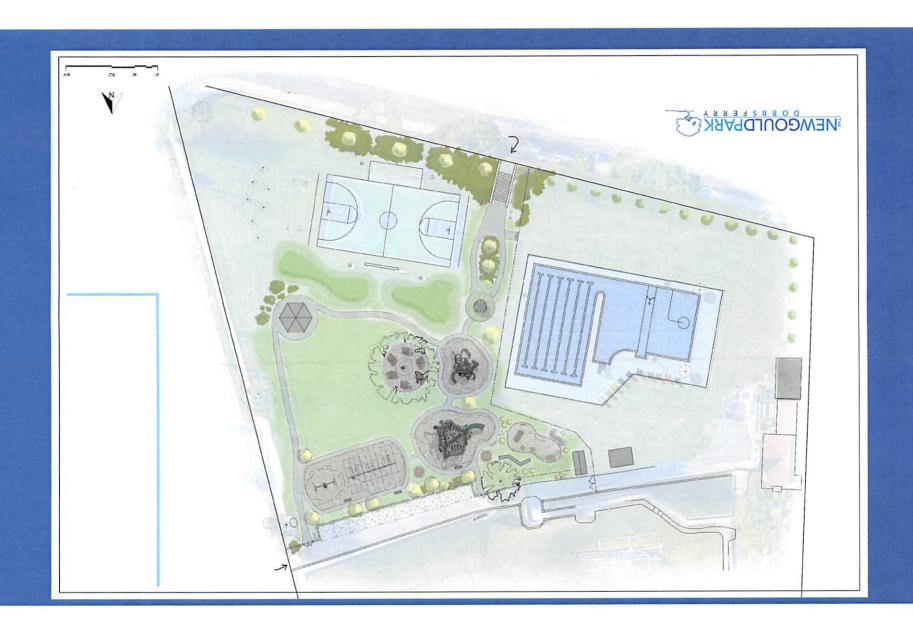
	initiate for international factor of the form			0		
Item #	Bid Item	Unit	Est. Quantity Unit Price	Tot	tal Cost	
BFA	Backflow Preventer Assembly	EA	1 \$ 5 ,000.00	\$	5,000.00	
СВ	Catch Basin	EA	1 \$ 3,000.00	\$	3,000.00	
CPP	Corrugated Plastic Pipe (15" Dia.)	LF	100 \$ 8 0.00	\$	8,000.00	
CSG	Crushed Stone or Gravel (3/4" Gravel)	CY	50 \$ 7 0.00	\$	3,500.00	
CSG	Crushed Stone or Gravel (Item 304)	CY	100 \$ 7 0.00	\$	7,000.00	
DR	Demolition and Removals	LS	1 \$ 3 0,000.00	\$	30,000.00	
ELE	Electrical	LS	1 \$ 2 5,000.00	\$	25,000.00	
MPT	Maintenance & Protection of Traffic	LS	1 \$ 5 ,000.00	\$	5,000.00	
MS	Mechanical Plumbing & Control Panel	LS	1 \$ 1 8,000.00	\$	18,000.00	
PVC	PVC Pipe (1" Water Distribution)	LF	200 \$ 3 5.00	\$	7,000.00	
PVC	PVC Pipe (6" Sanitary)	LF	150 \$ 3 5.00	\$	5,250.00	
RC	Reinforced Concrete	CY	30 \$ 1 50.00	\$	4,500.00	
	Rubber Safety Surfacing	SF	2000 \$15.00	\$	30,000.00	
R	Restoration	NP	1 \$ -	\$		
SCP	Saw Cutting Pavement	NP	1 \$ -	\$		
UFG	Unclassified Excavation, Filling & Grading	CY	130 \$ 7 0.00	\$	9,100.00	
WPF	Water Play Features	LS	1 \$69,156.00	\$	69,156.00	
WSL	Water Service Line (2.5" Copper)	LF	100 \$ 7 5.00	\$	7,500.00	
			Sub-Total	\$	237,006.00	
			3% Surveying	\$	7,110.18	
			8% Design	\$	18,960.48	
	5% Construction & Inspection				11,850.30	
			20% Contingency	\$	47,401.20	
2021 TOTAL ESTIMATED COST OF CONSTRUCTION					322,328.16	











Preliminar	y Cost Estimate: Gould Park Stairs	/ Stormwater diversion
------------	------------------------------------	------------------------

SPEC. SECT	TICITEM	EST. QUANT.	UNIT	UNIT PRICE	QUANTITY X UNIT PRICE
SSCC	Storm Surge Concrete Curbs	190	LF	\$75.00	\$14,250.00
CSG	Furnish and Place Crushed Stone or Gravel (Item 203.20-Grave	LS	LS	\$10,000.00	\$10,000.00
	Ashphalt pathways	2520	SF	\$9.00	\$22,680.00
DR	Demolition and Removal	LS	LS	\$15,000.00	\$15,000.00
ESC	Erosion Control Devices	LS	LS	\$2,000.00	\$2,000.00
HR	Handrails	93	LF	\$90.00	\$8,370.00
HR-A	Handrails and Gate - Aluminum (Includes Reuse Existing Fence	233	LF	\$140.00	\$32,620.00
RR	Riprap (4")	25	SY	\$30.00	\$750.00
R	Restoration	NP	NP	NON PAYMENT	NON PAYMENT
RCS	Reinforced Concrete Steps-Including concrete landing slab and	48	CY	\$1,500.00	\$72,000.00
SCP	Saw Cutting Concrete and Pavement	NP	NP	NON PAYMENT	NON PAYMENT
UFG	Unclassified Excavation, Filling and Grading	LS	LS	\$15,000.00	\$15,000.00
UFG	Unclassified Excavation, Filling and Grading (Import Fill)	30	CY	\$50.00	\$1,500.00
Subtotal					\$194,170.00
	Engineering (10%)				\$19,417.00
	Contingency (15%)				\$29,125.50
	Total				\$242,712.50