

DEPARTMENT OF PUBLIC WORKS

709 Morgnec Road Chestertown, MD 21620 410-778-2600 Michael S. Moulds, P.E., Director mmoulds@kentgov.org

REQUEST FOR PROPOSALS # PR 23-04: REPAIRING, RE-PLASTERING, & BALANCING OF RECREATIONAL OUTDOOR POOLS IN KENT COUNTY, MD ADDENDUM No. 1 February 1, 2023

THE FOLLOWING QUESTIONS ARE A COMPILATION OF ALL RECEIVED BY PHONE OR EMAIL FROM INTERESTED BIDDERS RESPONDING TO THE ABOVE REQUEST FOR PROPOSALS AND INFORMATION MADE AVAILABLE AT THE PRE-PROPOSAL CONFERENCE ON JANUARY 24TH, 2023. THE QUESTIONS AND ANSWERS ARE HEREBY MADE A PART OF THE SPECIFICATIONS AND CONTRACT DOCUMENTS.

<u>BIDDERS MUST ACKNOWLEDGE RECEIPT OF THIS ADDENDUM IN THEIR BIDS BY SIGNING AT THE BOTTOM</u>
OF THIS DOCUMENT AND INCLUDING A COPY IN THEIR SEALED BID PACKETS.

1. THE FOLLOWING FIRMS WERE REPRESENTED AT THE PRE-PROPOSAL CONFERENCE:

- MILLENNIUM POOLS
- WILCOXON PEARL POOLS
- PARRISH POOLS

2. WHO IS PROVIDING THE CHLORINE?

THE COUNTY WILL PROVIDE THE CHLORINE.

3. What is the total alkalinity of the water? What is the hardness?

THE MILLINGTON POOL AND THE KCCC WILL BE FILLED WITH WATER FROM DIFFERENT WATER SOURCES. LEVELS FOR BOTH SOURCES ARE AS FOLLOWS:

- MILLINGTON WATER TOWER (FOR MILLINGTON POOL):
 BELONGS TO TOWN OF MILLINGTON NO INFORMATION WAS PROVIDED
- WORTON WATER TOWER (FOR KCCC POOLS): ALKALINITY – 80 - 100 MG/L HARDNESS – 300 MG/L

4. WHAT ARE THE REQUIREMENTS FOR A CHEMICALLY BALANCED POOL?

THE COUNTY REQUIREMENTS FOR A CHEMICALLY BALANCED POOL INCLUDE:

- PH: 7.4 7.6
- TOTAL ALKALINITY: 80 120 PPM (PARTS PER MILLION)
- CALCIUM HARDNESS: 200 400 PPM
- CYANURIC ACID: 20 50 PPM
 FREE CHLORINE: 2.0 4.0 PPM

Page 2 of 2 Re-Plastering & Balancing Pools RFP Addendum #1 February 1, 2023

- 5. **IS THE BALANCING OF THE POOLS A ONE-TIME SERVICE OR A RECURRING SERVICE?** POOL BALANCING WITHIN THIS REQUEST FOR PROPOSAL IS A ONE-TIME SERVICE UPON FILLING THE POOLS WHEN PLASTERING IS COMPLETED.
- 6. REGARDING THE KENT COUNTY COMMUNITY CENTER MAIN POOL, WILL THE ENTIRE POOL BE STRIPPED OF OLD PLASTER, OR ONLY THE SHALLOW END?

Only the Shallow End of the KCCC Main Pool will be stripped and replastered. The "Shallow End" is defined, as found on page 17 of the RFP Document, as "the area from Zero Entry to the 3 ft. Marker... [whose] surface area is approximately 1700 sq. ft. with a water perimeter length of 147 sq. ft." The other two pools, Millington Pool and the KCCC Kiddie Pool, are to be completely and entirely stripped and re-plastered.

7. WILL POOL DATA SHEETS BE PROVIDED?

YES, POOL DATA SHEETS ARE ATTACHED TO THIS ADDENDUM AND WILL BE POSTED WITH THIS ADDENDUM ON EMMA AND THE KENT COUNTY WEBSITE.

8. WILL CHANGE ORDERS BE AVAILABLE IF MORE REPAIRS COME UP DURING THE PLASTERING PROCESS?

CHANGES ORDERS CAN BE CONSIDERED IN THE EVENT ADDITIONAL WORK OUTSIDE OF THE CONTRACT IS DETERMINED BY THE COUNTY TO BE NEEDED. NO CHANGE ORDER WORK CAN BE PERFORMED WITHOUT THE COUNTY'S PRIOR WRITTEN APPROVAL.

9. ARE RACING LANE MARKERS REQUIRED FOR THE KCCC SHALLOW END?
NO, RACING LANE MARKERS ARE NOT REQUIRED FOR THE SHALLOW END OF THE KCCC POOL.

END OF ADDENDUM

I ACKNOWLEDGE RECEIPT OF THIS ADDENDUM AND AGREE TO CONSIDER THE INFORMATION STATED WHEN SUBMITTING MY SEALED BID TO THIS REQUEST FOR PROPOSAL.

PRINT NAME (CLEARLY)	SIGNATURE	
COMPANY/CONTRACTOR NAME	DATE	

PUBLIC SWIMMING POOL DATA

E W N WOR	Post copy i	n Equipment Room and	retain for facility records	
Facility Name: KCP	STEATUNE CHARACTER STEAT			
Address: 154 Killing	ton Road, Millington, MI	D 21651		
5 <u>.</u>		Pool Informat	tion	
Pool Designation	Pool Volume (Gallons)	Water Suface Area (Sq. Ft.)	Water Perimeter Length (Ft.)	Maximum Bather Load
Main	91,080	3,619	248	241
		Circulation	1	
Pump Make: Pentai	r		Number of Filters: 3	Filter Type: Sand
Pump Model: EQ 75	50 p/n 340032		Filter Make: Trito	on II
Minimum Turnover:	190 GPM		Filter Model: TR 100 C	
Maximum Turnover:	288 GPM		Maximum Filtration Capacity:	288 GPM
Skimmers Make: Ha	ayward		Skimmers Model: SP-1070	
Main Drain Cover Ma	ake: Paramont		Main Drain Cover Model: SDX	Retro
Main Drain life expar	ncy per manufactor:	5 (Years)		
Main Drain installatio	n date: 2020	R	eplacement date: 2025	
Valves Labeled	Yes [X] No []	Backwash Ins	tructions Posted: Yes [X]	No []
Backwash Discharge	to: [X] Sanitary Sewer	[] Ground [] S	torm Drain	
Wastewater Discharg	ge Permit: [X] Yes	[] No Permit number: 12	2-SI	
88		Equipment		
] Liquid [] Gas [] Salt Ch		
] Yes [X] No	Disinfection System Make: H		N-1-27
pH Feeder Make:		Disinfection System Model: (C-1800 CF	
pH Feeder Model:		Control System:		
Other Equipment (Sp	pecify):			
		Features		
Water Feature []	Yes [X] No	Water Feature Equipment	[] Yes [X] No	
	Yes [X] No	Feature Pump Make:		
	Yes [X] No	Feature Pump Model:		
	Yes [X] No	Requires inspection from DLI	LR [] Yes [X] No	
Feature Make:	. D	Feature Model:		The state of the s
Other Equipment or F		standards for diving envelope	e []Yes []No IfNO,Do	not operate the pool!
		Contact Inform	ation	
Owner/Agent: Comm	nissoners of Kent County	Phone#: 410-778-1957	7 Email: jplum@kentgo	v.org

Owner/Agent: Commissoners of Kent County Phone#: 410-778-1957 Email: jplum@kentgov.org
c/o: Jessica Plum @ Kent County Parks & Recreation
Pool Management Company: Aquatic Management Systems Phone #: 302-235-1818

PUBLIC SWIMMING POOL DATA

Post copy in Equipment Room and retain for facility records

Facility Name:	Kent County Community Center: Wading Pool	which retain for facility records
Address: 1104	41 Worton Road, Worton MD 21678	
	Pool In	formation

Pool Designation	Pool Volume (Gallons)	Water Suface Area (Sq. Ft.)	Water Perimeter Length (Ft.)	Maximum Bather Load
Wading	3,428	540	96	45

Circulation

	T	
Pump Make: Pentair Whisper Flow	Number of Filters: 1	Filter Type: Sand
Pump Model: WFK-6	Filter Make: Pentair Triton II	
Minimum Turnover: 7 GPM	Filter Model: TR 100 C	
Maximum Turnover: 135 GPM	Maximum Filtration Capacity:	96 GPM
Skimmers Make: Hayward	Skimmers Model: SP-1088-FV	E
Main Drain Cover Make: Hayward	Main Drain Cover Model: WGX	10418 E
Main Drain life expancy per manufactor: 5 (Years)		
Main Drain installation date: 2021	Replacement date: 2026	
		No []
Backwash Instructions: 1. Turn OFF main power to pool pump. 2. Turn Seconds) 4. Turn power OFF. 5. Turn multivalve to rinse. 6. Turn main pmultivalve to filter. 9. Turn power ON.	multivalve to backwash. 3 Turn power back ON (15 Seconds) 7.	main power back ON (60 Turn power OFF. 8. Turn
Backwash Discharge to: [X] Sanitary Sewer [] Ground [] S	Storm Drain	
Wastewater Discharge Permit: [X] Yes [] No Permit number: 1	2-SI	

Equipment

Type of Disinfection Equipment: [] Erosion	n [X] Liquid [] Gas [] Salt Chlorine Generator
Gutter System [] Yes [X] No	Disinfection System Make: Stenner
pH Feeder Make: Stenner	Disinfection System Model: 85M 5
pH Feeder Model: 85M 5	Control System: CAT 2000 Controller w/wet cell
Other Equipment (Specify):	

Features

Water Feature	[X] Yes	[] No	Water Feature Equipment	[] Yes	[X] No
Slide	[]Yes	[X] No	Feature Pump Make:			
Diving Board	[] Yes	[X] No	Feature Pump Model:			
Starting Blocks	[]Yes	[X] No	Requires inspection from DLLR	[] Yes	[X] No
Feature Make:			Feature Model:			
Diving Board an	d Starter Blo	ocks meets saf	ety standards for diving envelope	[]	Yes [] No If NO, Do not operate the pool!
Other Equipmer	nt or Feature	(Specify): Cra	ab Fountain; Feature is attached to	circ	ulation	system, no additional equipment.

Contact Information

Owner/Agent: County Comm	issioners of Kent County	Phone#: 410 778 198	57 Email: j	plum@kentgov.org
c/o Jessica P	lum			- Carlotte
Pool Management Company:	Aquatic Management Sys	tems Phone	<i>‡</i> : 302-235-1818	

PUBLIC SWIMMING POOL DATA

Post copy in Equipment Room and retain for facility records

B. II.	formation
Address: 11041 Worton Road, Worton MD 21678	
Facility Name: Kent County Community Center: Community Poo	1 /

Pool Information

Pool Designation	Pool Volume (Gallons)	Water Suface Area (Sq. Ft.)	Water Perimeter Length (Ft.)	Maximum Bather Load
Main	282,446	6,833	524	335

Circulation

Pump Make: Pentair EQ Series	Number of Filters: 1	Filter Type: Sand
Pump Model: EQ 1500	Filter Make: Pentair Triton II	<u>.</u>
Minimum Turnover: 588 GPM	Filter Model: TR 100 C	
Maximum Turnover: 776 GPM	Maximum Filtration Capacity:	96 GPM
Skimmers Make: Hayward	Skimmers Model: SP-1088-FV	E
Main Drain Cover Make: Aquastar	Main Drain Cover Model: WGX	10418 E
Main Drain life expancy per manufactor: 5 (Years)		
Main Drain installation date: 2021	Replacement date: 2026	
Valves Labeled Yes [X] No [] Backwash Ins	structions Posted: Yes [X]	No []
Backwash Instructions: See attached		
Backwash Discharge to: [X] Sanitary Sewer [] Ground [] \$	Storm Drain	
Wastewater Discharge Permit: [X] Yes [] No Permit number: 1	2-SI	

Equipment

Type of Disinfection Equipment: [] Eros	sion [X] Liquid [] Gas [] Salt Chlorine Generator	
Gutter System [X] Yes [] No	Disinfection System Make: Stenner	
pH Feeder Make: Stenner	Disinfection System Model: 85M 5	
pH Feeder Model: 85M 5	Control System: CAT 2000 Controller w/wet cell	
Other Equipment (Specify):		

Features

Water Feature	[X] Yes	[] No	Water Feature Equipment [X] Yes [] No
Slide	[X] Yes	[] No	Feature Pump Make: PACO
Diving Board	[X] Yes	[] No	Feature Pump Model: 7.5 HP VJM 33111
Starting Blocks	[] Yes	[X] No	Requires inspection from DLLR [] Yes [X] No
Feature Make: [Diving Board	; Duraflec Interna	ational Feature Model: Maxtt Flex '16
Diving Board an	d Starter Blo	ocks meets safet	y standards for diving envelope [X]Yes []No If NO, Do not operate the pool!
Other Equipmer	nt or Feature	(Specify): Water	r buckets & Slide

Contact Information

Owner/Agent: County Commissioners of Kent County	Phone#: 410 778 1957	Email: jplum@kentgov.org
c/o Jessica Plum		
Pool Management Company: Aquatic Management Syst	tems Phone #: 302	2-235-1818