

APPROPRIATION TRANSFER REQUEST

FISCAL YEAR 2018 DEPT. NO. 120

INSTRUCTIONS: REFER TO MILW. COUNTY ADMINISTRATIVE MANUAL SECTION 4.05 FOR INSTRUCTIONS ON PREPARING THIS FORM.

1099 R4E MILWAUKEE COUNTY
DEPARTMENT NAME Parks, Recreation and Culture

Were Appropriations Requested Below Denied For The Current Budget?								No	No	X	DOA
Line No.	ACCOUNT DISTRIBUTION							OBJECT CODE DESCRIPTION	Transfer Request	Account Modification	
	Fund	Agency	Org. Unit	Revenue/ Object	Activity	Project					
TO (Credit)	1	1400	120	1510	8527		WP51201	McKinley Marina Parking Lot	\$150,000		
	2										
	3										
	4										
	5										
	6										
	7										
	8										
	9										
	10										
TO TOTALS (Credit)									\$150,000	\$	-
FROM (Debit)	1	1400	120	1510	4999		WP512012	Other Revenue	\$150,000		
	2										
	3										
	4										
	5										
	6										
	7										
	8										
	9										
	10										
FROM TOTALS (Debit)									\$150,000	\$	-

EXPLANATION

An appropriation transfer of \$150,000 is requested by the Director of Parks, Recreation and Culture and the Director of the Department of Administrative Services to recognize grant funding from the Fund for Lake Michigan for green infrastructure improvements as a part of the McKinley Marina Parking Lot Reconstruction, WP512.

The McKinley Marina parking lot pavement, which was last replaced in 1987, is in very poor condition, as indicated by the condition assessment rating of 20 it was given in 2017 (a condition assessment rating of 50 or less, out of 100, calls for complete renovation as soon as possible). Other significant issues with the marina parking lot are that it is no longer effectively meeting user needs, and that stormwater management on the site is minimal. Milwaukee County is moving forward with a redevelopment project for the marina parking lot that will address all three of those issues. The grant awarded by the Fund for Lake Michigan is focused on the incorporation of stormwater green infrastructure (GI) into the design and reconstruction of the parking lot as a part of the overall redevelopment of the McKinley Marina.

There are significant opportunities to reduce the amount of polluted stormwater discharged/released from the McKinley Marina given its adjacency to Lake Michigan and its large amount of impervious paved area. The incorporation of bioswales, stormwater trees, permeable pavement, and sumped catch basins into the reconstruction project are proposed for increased stormwater capture and treatment. Parking lot islands, medians, and adjacent landscape areas will also be utilized to optimize the stormwater runoff capture and treatment while meeting the other functional goals of the reconstruction project.

The completed project will be a redesigned and reconstructed marina parking lot that is fully functional and aesthetically appealing, and includes an integrated system of stormwater infrastructure that increases the volume of stormwater runoff captured, treated and stored by green infrastructure. The incorporation of green infrastructure for stormwater management reduces the volume of untreated runoff draining directly to Lake Michigan, and increases the amount of vegetated land cover within the parking areas. A schematic design developed during the project planning process projects the capture and treatment of an estimated 2,000,000 gallons of stormwater runoff annually. This will result in a significant reduction in sediment-laden stormwater discharged to Lake Michigan by reducing the total suspended solids (TSS) load by a minimum of 40% from existing conditions, while simultaneously reducing phosphorous and bacteria loadings as well.

The expected impact is improved near-shore water quality. This will create the necessary conditions for a healthier and more diverse near-shore plant and wildlife ecosystem, for enhanced water-based recreational opportunities, and for a reduced number of beach advisory days due to poor near-shore water quality.

This fund transfer has no tax levy impact.


Guy Smith, Parks Director

 9/17/18
Gregory G. High, Director, Architecture, Engineering & Environmental Services

TYPE OF TRANSFER								TRANSFER NO.	
AP			EB				RB		

IF NEEDED, PLEASE ATTACH ADDITIONAL PAGES.

DATE OF REQUEST	SIGNATURE OF DEPARTMENT HEAD	TITLE
2/9/2017		Parks, Recreation and Culture

A c t i o n		Dept. of Administration	County Executive	Finance Committee	County Board
	DATE				
	APPROVE				
	DISAPPROVE				
	MODIFY				