## **CITY OF MANHATTAN BEACH**

#### **MEMORANDUM**

**TO:** Parking and Public Improvements Commission

**THROUGH:** Anne McIntosh, Director of Community Development

**FROM:** Stephanie Katsouleas, Director of Public Works

Prem Kumar, City Engineer

**DATE:** April 27, 2017

**SUBJECT:** Review of Proposed Fiscal Year 2017-2018 Five-Year Capital

Improvement Plan (CIP)

### **RECOMMENDATION:**

Staff recommends that the Parking and Public Improvements Commission review the new proposed projects for Fiscal Year 2017-2018 Five-Year Capital Improvement Plan and provide comments that will be relayed to the City Council.

### **BACKGROUND:**

Annually, the City Council considers and approves projects to be funded in the upcoming fiscal year. Historically, the CIP has been presented and approved in connection with the City's review and approval of the annual Operating Budget. The Parking and Public Improvements Commission is provided an opportunity to review newly proposed projects and provide Staff with comments. These comments will be relayed to the City Council in a CIP staff report at a future meeting.

## **DISCUSSION:**

Public Works staff is pleased to submit the new Capital Improvement projects proposed for review and comment by the Parking and Public Improvements Commission (PPIC). These projects were created based upon correspondence received from the public through city departments as well as needs identified by city staff. The projects listed in Attachment A are brand new and have not been previously reviewed by the Parking and Public Improvements Commission. On June 20, 2017, City Council is tentatively scheduled to conduct a Public Hearing to consider approval of the FY 2018-2022 five year plan, and adoption and fiscal appropriation of the FY 2017-2018 projects. If adopted by the City Council, appropriations will be available for projects identified in FY 2017-2018 on July 1, 2017.

Comments provided by the PPIC - can be forwarded to the City Council in the next CIP FY2017-2021 staff report for consideration. Attachment A will also be reviewed by the City Planning Commission at their April 26, 2017 meeting to determine whether they are consistent with the City of Manhattan Beach General Plan.

## Attachment:

	Budget		Proposed 5	5-Year CIP		TOTAL	Project Summary	General Plan Goal
	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22	Five-Year		
Project Funding Summary								
Measure R Fund			420,000			420,000	See Below	See Below
Measure M Fund	200.000	-		245,000	-		See Below	See Below
CIP Fund	200,000	450,000	840,000	· ·	- 75 000	1,285,000	See Below	See Below See Below
	450,000	450,000	-	-	75,000	975,000		
Water Fund	400,000	-	<del>-</del>	300,000	-	700,000	See Below	See Below
Stormwater Fund	250,000	-	500,000	-	-	750,000	See Below	See Below
Wastewater Fund	650,000	-	-	300,000	-	950,000	See Below	See Below
Parking Fund	500,000	-	-	-	-	500,000	See Below	See Below
State Pier & Parking Lot Fund		-	-	250,000	400,000	650,000	See Below	See Below
	\$2,450,000	\$450,000	\$1,760,000	\$1,095,000	\$475,000	6,230,000		
Unfunded Projects	\$705,000	\$1,245,000	\$15,105,000	\$25,420,000	\$2,495,000	44,970,000		

				-				
	Budget		Proposed 5			TOTAL	Project Summary	General Plan Goal
	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22	Five-Year		
Measure R Local Return								
Streets-Pavement Projects								
•							Install missing link of sidewalk on Aviation near 33rd	Goal I-2: Move commuter traffic through the City primarily on arterial streets, and on collector streets as appropriate, to protect other streets
Sidewalk Installation on Aviation (West-side) near 33rd St.	-	-	420,000	-	-	420,000	St.	from the intrusion of commuter traffic.
Streets-Pedestrian Improvements Total	-	-	\$420,000	-	-			
Measure R Total	-	-	\$420,000	-	-	-		
Measure M  ADA Transition Plan within Public Rights of Way	200,000	-	-	-	-	200,000	Federal requirement to develop a plan for implementation.	Goal I-6: Create well-marked pedestrian and bicycle networks that facilitate these modes of circulation.
Rowell Avenue Sidewalk Connection (Curtis & 1st St.)	_	_	840,000	-	_	840.000	Installation of a missing sidewalk in front of Pennekamp Elementary; requires substantial work for ADA compliance and storm drain reconfiguration.	Goal I-6: Create well-marked pedestrian and bicycle networks that facilitate these modes of circulation.
Intersection Improvements at Laurel & 31st	_	-	-	245,000	_		Address drainage problem impacting the storm drain system directly to the south of this intersection.	Goal I-2: Move commuter traffic through the City primarily on arterial streets, and on collector streets as appropriate, to protect other streets from the intrusion of commuter traffic.
Streets-Pedestrian Improvements Total	\$200,000	-	\$840,000	\$245,000	-			

				- W - AID			B 1 4 0	0 181 0 1
	Budget		•	5-Year CIP		TOTAL	Project Summary	General Plan Goal
	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22	Five-Year		
Fund								
Facilities Projects								
City Hall 1st & 2nd Floor Restroom Remodel	450,000	_	_		_	450,000	This project uses the remaining funds from the welcome center remodel and added funds for (4) City Hall bathroom renovations (includes ADA upgrades).	Goal LU-3: Achieve a strong, positive community aesthetic.
City Hall 1st & Zhu Hoor Nestroom Nemodel	430,000					430,000	Trail batilloom renovations (includes NDN apprades).	aconicio.
Ocean Drive Walkstreet Crossing	_	450,000	-	-	_	450,000	Construct raised or decorative crosswalks on Ocean Drive at the walkstreets (25 locations).	Goal I-6: Create well-marked pedestrian and bicy networks that facilitate these modes of circulation
Strand Bikeway Pier Undercrossing	-	-	-	-	75,000	75,000	Study consideration for a bikeway undercrossing at the Manhattan Beach Pier.	Goal I-6: Create well-marked pedestrian and bicy networks that facilitate these modes of circulation.
Streets-Pedestrian Improvements Total	\$450,000	\$450,000	-	-	\$75,000			
CIP Fund Total	\$450,000	\$450,000	-	-	\$75,000	\$975,000		

	Budget		Proposed 5-Year CIP			TOTAL	Project Summary	General Plan Goal
	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22	Five-Year	<u> </u>	
To Find								
ter Fund Water Projects								
water Frojects								Goal I-7: Maintain and protect a reliable and cos
								effective w ater supply system capable of
Pier Water Main and Fire Service Replacements	400,000	_	_	_	_	400.000	Replace the water main and fire service at the Manhattan Beach Pier.	adequately meeting normal demand and emergency demand in the City.
Fiel Water Main and Fire Service Replacements	400,000					400,000	Walliattan Death Fiel.	Goal I-7: Maintain and protect a reliable and cos
								effective w ater supply system capable of
								adequately meeting normal demand and emergency demand in the City.
							Last updated in 2010, the masterplan is a guidance	emergency demand in the eny.
							document for the water department's infrastructure and	
Water Masterplan Update	_	_	_	300,000	_	300 000	operations, and an update to the water system hydraulic model.	natural resources in Manhattan Beach.
Water Projects Total	\$400,000	-	-	\$300,000		333,000		
Water Total	\$400,000	-	-	\$300,000	-	\$700,000		
ormwater Fund								
Stormwater Projects								Goal I-9: Maintain a storm drainage system tha
								adequately protects the health and safety and property of Manhattan Beach residents.
								property of Marinattan Deach residents.
							Last updated in 1996, the masterplan will assess	Goal CR-5: Conserve and protect the remaining
Stormwater Masterplan Update	250,000			_	_	250,000	capacity deficiencies and need for future storm drain upgrades.	natural resources in Manhattan Beach.
Communication Musicipian Operate	250,000					230,000	apgrados.	Goal I-9: Maintain a storm drainage system tha
								adequately protects the health and safety and
								property of Manhattan Beach residents.
							Regional stormwater capture and infiltration system	Goal CR-5: Conserve and protect the remaining
							required as part of the NPDES. These funds are	natural
							required as the city's match for grant received.	
Joint Watershed Project: Hermosa Greenbelt	- \$250,000	-	500,000 \$500,000	-		500,000	required do the only o materi for grant received.	resources in Manhattan Beach.
Stormwater Projects Total	\$250,000	-	\$500,000	-	-		-	resources in Manhattan Deach.
		-		-	-	\$750,000	-	resources in Marinattan beach.
Stormwater Projects Total Stormwater Total	\$250,000	-	\$500,000	- -	-		- -	resources in Marinattan beach.
Stormwater Projects Total Stormwater Total stewater Fund	\$250,000	-	\$500,000	•	-		-	resources in Marinattan beach.
Stormwater Projects Total Stormwater Total	\$250,000	-	\$500,000	-	-		-	
Stormwater Projects Total Stormwater Total stewater Fund	\$250,000	-	\$500,000	-	-		-	
Stormwater Projects Total Stormwater Total  stewater Fund Wastewater Projects	\$250,000 \$250,000	-	\$500,000	-	-	\$750,000	Replace and construct a new pump station and force	Goal I-8: Maintain a sewage system adequate t protect the health and safety of all Manhattan Beach
Stormwater Projects Total Stormwater Total stewater Fund	\$250,000	-	\$500,000	-	-	\$750,000	- -	Goal I-8: Maintain a sewage system adequate t protect the health and safety of all Manhattan Beach residents and businesses.
Stormwater Projects Total Stormwater Total  stewater Fund Wastewater Projects	\$250,000 \$250,000	-	\$500,000	-	-	\$750,000	Replace and construct a new pump station and force	Goal I-8: Maintain a sewage system adequate t protect the health and safety of all Manhattan Beach residents and businesses.
Stormwater Projects Total Stormwater Total  stewater Fund Wastewater Projects  Pier Pump Station and Force Main Replacement Construction	\$250,000 \$250,000	-	\$500,000	-	-	\$750,000 650,000	Replace and construct a new pump station and force main at the Manhattan Beach Pier.  Last updated in 2010, the masterplan is a guidance document for infrastructure and operations, and the	Goal I-8: Maintain a sewage system adequate to protect the health and safety of all Manhattan Beach residents and businesses. Goal I-8: Maintain a sewage system adequate to protect the health and safety of all Manhattan Beach
Stormwater Projects Total Stormwater Total  stewater Fund Wastewater Projects	\$250,000 \$250,000	-	\$500,000	- - - 300,000 \$300,000	-	\$750,000 650,000	Replace and construct a new pump station and force main at the Manhattan Beach Pier.  Last updated in 2010, the masterplan is a guidance	Goal I-8: Maintain a sewage system adequate to protect the health and safety of all Manhattan Beach residents and businesses. Goal I-8: Maintain a sewage system adequate to protect

	Budget		Proposed 5	-Year CIP		TOTAL	Project Summary	General Plan Goal
	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22	Five-Year	1 Tojost Guilliary	Concrair I air Cour
ing Fund								
Parking Projects								
							Perform an analysis of parking lots 3 and 4 to determine whether the structures can be rehabilitated	Goal I-3: Ensure that adequate parking and loan facilities are available to support both
Parking Structure Structural Rehab Analysis (Lots 3 & 4)	500,000	-	-	-	-	500,000	or require complete replacement.	residential and commercial needs.
Parking Projects Total	\$500,000	-	-	-	-		_	
Parking Total	\$500,000	-	-	-	-	\$500,000	_	
	518896	518896	518896	518896				
e Pier & Lot Fund								
Facilities Projects								
								Goal CR-1: Maintain a park, recreation, and o
								space
								system that provides a variety of recreational
Pier Deck Repairs			_	250,000		250,000	Repair the deck of the Manhattan Beach Pier.	opportunities accessible to all residents and meets the needs of all residents.
The Deck Repairs				230,000		230,000	repair the deak of the Marmattan Beach Fier.	Goal CR-1: Maintain a park, recreation, and o
								space
								system that provides a variety of recreational
								opportunities accessible to all residents and
Pier Railings	-	-	-	-	400,000	400,000	Replace the railings along the Manhattan Beach Pier.	meets the needs of all residents.
Parking Projects Total	•	-	-	\$250,000	\$400,000		_	
State Pier & Lot Fund Total	_	_	_	\$250,000	\$400,000	\$650,000		

	Budget		Proposed !			TOTAL	Project Summary	General Plan Goal
	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22	Five-Year		
led Projects							_	
Facilities Projects								
								Goal CR-1: Maintain a park, recreation, and o
								space
							leatell avoidable trust in the annual reportional areas at	system that provides a variety of recreational opportunities accessible to all residents and
Heights Park Synthetic Grass Installation	150.000					150,000	Install synthetic turf in the open recreational areas at Heights Park.	meets the needs of all residents.
Tieights Fark Synthetic Grass Installation	150,000				-	150,000	Tleights Faik.	Goal CR-1: Maintain a park, recreation, and
								space
							Convert Petanque Court area behind the OASIS room	
							to a raised garden, create ADA accessibility, and add a	
Joslyn Center Raised Garden	75,000	_	_	_	_	75 000	shade structure.	meets the needs of all residents.
oosyn conter reason cardon	70,000					70,000	Silado Citactaro.	Goal CR-1: Maintain a park, recreation, and
								space
								system that provides a variety of recreational
							Extend the OASIS room south to create an outdoor	opportunities accessible to all residents and
Joslyn Center OASIS Patio and Outside Deck Installation				150,000			patio deck for	meets the needs of all residents.
•							·	Goal CR-1: Maintain a park, recreation, and
								space
							Repair and expand current picnic pads at all parks by	system that provides a variety of recreational
							replacing all single grills with grill/hot coal units and	opportunities accessible to all residents and
Repair, Upgrade, Standardize Picnic Pad at all parks	80,000	80,000	80,000	80,000	80,000	400,000	replace all picnic tables with standardized styles.	meets the needs of all residents.
								Goal CR-1: Maintain a park, recreation, and
								space
							Reconstruct buildings to address ADA accessibility	system that provides a variety of recreational
							and other deficiencies such as flooring, air/heating,	opportunities accessible to all residents and
Manhattan Heights Rooms #6 & #7 Improvements	-	550,000	-	-	-	550,000	install new windows and repair the ceilings.	meets the needs of all residents.
								Goal CR-1: Maintain a park, recreation, and
							Denovate by expanding the labby adding office	space
							Renovate by expanding the lobby, adding office space, install auditorium doors, and add signage to the	system that provides a variety of recreational
Manhattan Heights Community Center Improvements					525.000	525,000	exterior of the building.	meets the needs of all residents.
Manhattan Heights Community Center Improvements					525,000	525,000	Replace the infrastructure needed to hang street	Goal LU-3: Achieve a strong, positive commi
Replace three pairs of Banner Poles across streets		450,000	_		_	450 000	banners across three city streets.	aesthetic.
replace three pairs of Barmer Foles across streets		400,000				400,000	Replace the current EOC shelter supplies storage	Goal LU-3: Achieve a strong, positive comm
							container and purchase a mobile fifth wheel trailer	aesthetic.
Replace Mobile EOC Shelter Storage Container with trailer unit	_	60,000	_	_	_	60.000	chasse to attach container to.	
							Replace and expand the track lighting system at the	Goal CR-2: Enhance cultural arts programs in
Cultural Arts Center Track Light System		80,000	-	-	_	80,000	MB Arts Center.	community.
· · · · · · · · · · · · · · · · · · ·		,				•	Remove green rubber flooring (it reflects green tint on	•
							artwork) and replace with neutral color and material	Goal CR-2: Enhance cultural arts programs in
Cultural Arts Center Flooring Replacement	<u> </u>		100,000	<u> </u>	-	100,000	that compliments artwork.	community.
							Remodel Studio A to be utilized as another space for	Goal CR-2: Enhance cultural arts programs in
Cultural Arts Center Studio A Remodel	-	-	200,000	-	-	200,000	art installations and exhibitions.	community.
							Convert the current Engineering office space to the	Goal LU-3: Achieve a strong, positive commu
Conversion of Engineering Division Office Space to Training Room	300,000	-	-	-	-	300,000	Public Works Training Room.	aesthetic.
								Goal CR-1: Maintain a park, recreation, and
								space
							Upgrade or replace Begg Pool. Options include	system that provides a variety of recreational
							creating a splash pad, training pool and competition	opportunities accessible to all residents and
Begg Pool Remodel/Replacement	-	-	1,500,000	16,500,000	-	18,000,000	pad, bleachers, facility and parking improvements.	meets the needs of all residents.

	Budget	Budget Propos		5-Year CIP		TOTAL	Project Summary	General Plan Goal
	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22	Five-Year		
								Goal CR-1: Maintain a park, recreation, and ope
								space
							Reconstruct entire building to comply with ADA	system that provides a variety of recreational
							accessibility and address other deficiencies such as	opportunities accessible to all residents and
Village Field Restroom Upgrades	-	-	-	400,000	-	400,000	roofing, lighting and aesthetics.	meets the needs of all residents.
								Goal CR-1: Maintain a park, recreation, and op
								space
								system that provides a variety of recreational opportunities accessible to all residents and
Security Cameras at Parks, Facilities, Fields and Skate Spot	_	_	_	90.000	90.000	180 000	Install security cameras in parks and park facilities.	meets the needs of all residents.
Coodiny Camoras at Farno, Fasimios, Fronte and State Oper				00,000	00,000	100,000	Improve facility by replacing existing picnic shelter and	
							expanding the concrete play pad to the south, replace	space
							the wooden stairs with concrete steps, increase	system that provides a variety of recreational
							security lighting along the steps and walkways and	opportunities accessible to all residents and
Sand Dune Park Building Improvements	-	-	-	200,000	1,800,000	2,000,000	replace the drinking fountain.	meets the needs of all residents.
Facilities Projects Total	\$605,000	\$1,220,000	\$1,880,000	\$17,420,000	\$2,495,000	\$23,620,000	_	
Stormwater Projects								
								Goal I-9: Maintain a storm drainage system tha
								adequately protects the health and safety and
								property of Manhattan Beach residents.
							Stormwater capture and infiltration project to reduce	Goal CR-5: Conserve and protect the remaining
							stormwater flows to the Santa Monica Bay. This	natural
Joint Watershed Project: Beach Outfall	-	-	-	8,000,000	-	8,000,000	project is required through the NPDES.	resources in Manhattan Beach.
Stormwater Projects Total	-	-	-	\$8,000,000	-	\$8,000,000		
Parking Structure Projects								
							Conduct a parking facilities need study and develop a	
							10-year investment plan to finance future capital	Goal I-3: Ensure that adequate parking and load
							improvements to the existing downtown parking lots	facilities are available to support both
Downtown Parking Facility Capital Investment Plan	100,000	-	-	-	-	100,000	and structures.	residential and commercial needs.
								Ocall Or Francis that advanced a suiting and land
							Design and construct parking lot occupancy sensors	Goal I-3: Ensure that adequate parking and load facilities are available to support both
Intelligent Parking Occupancy System (Lots 2, 3, Metlox & Civic Center)	_	25.000	225,000	_	_	250 000	and displays at Lots M, 2, 3, and Civic Center.	residential and commercial needs.
intelligent Farking Occupancy Oystem (2013-2, 0, Metiox & Offic Oction)		20,000	223,000			200,000	and displays at Lots IVI, 2, 3, and SIVIO SCINOT.	residential and commercial needs.
								Goal I-3: Ensure that adequate parking and loa
							Rehabilitation or replacement of parking structures	facilities are available to support both
Parking Structure Rehab Projects Per Structural Analysis	-	-	13,000,000	-	-	13,000,000	based on the results on the structural analysis.	residential and commercial needs.
Parking Structure Projects Total	\$100,000	\$25,000	\$13,225,000	-	-	\$13,350,000		
nfunded Projects Total	\$705,000	\$1,245,000	\$15,105,000	\$25,420,000	\$2,495,000	\$44,970,000		