

CITY OF MANHATTAN BEACH

STAFF REPORT

TO: Planning Commission

THROUGH: Anne McIntosh, Director of Community Development

FROM: Stephanie Katsouleas, Director of Public Works
Prem Kumar, City Engineer

DATE: May 23, 2018

SUBJECT: Determination of Consistency Plan with the Manhattan Beach General Plan for Five (5) Newly Proposed Projects of the Five-Year Capital Improvement Program and Adoption of Resolution No. PC 18-XX.

RECOMMENDATION:

Staff recommends that the Planning Commission review five (5) new projects proposed for the FY 2018/19 Five-Year Capital Improvement Plan, and adopt Resolution No. PC 18-XX (Attachment 1), determining that the new projects are consistent with the City of Manhattan Beach General Plan.

BACKGROUND:

Starting in 2017, the City launched its first “biennial” 5-Year Capital Improvement Program (CIP) budget adoption process. In early 2017 and in preparation for the upcoming 2-year cycle (FY 2017/18 and 2018/19), Public Works staff initiated a Call for Projects from a variety of stakeholders, including the Planning Commission. All of the proposed projects received were presented to the Planning Commission for conformance with the General Plan in spring 2017 prior to ultimately being approved by City Council in June, 2017.

Under the new biennial framework, staff does not solicit major projects in the second year of the 2-year budget. However, it does make minor adjustments to the 5-year CIP based on critical need, safety, legal compliance and/or funding/budget impacts. This year, five projects have been proposed to be added to the 5-Year CIP, and minor adjustments to the funding allocations of other projects were made to reflect actions approved by City Council over the course of the year and/or updated revenue projections. The five proposed projects were presented to City Council as part of the Public Works Departmental budget presentation on May 8, 2018 (see Attachment 2 – Schedule of Capital Projects by Fund). Staff also highlighted 23 CIP projects that have

either been completed or are expected to be completed by the end of the FY 2017/18 Fiscal Year (Attachment 3 – List of CIP Projects Completed in FY 2017/18).

Annually, the City Council approves the updated Capital Improvement Program as part of the budget adoption process in June. However, prior to City Council approval, State of California Government Code Section 65103 (c) requires each Planning Agency to conduct an annual review of the City's CIP for consistency with the Agency's General Plan. Additionally, Government Code Section 65401 requires that a coordinated program of proposed public works projects be reviewed by the City Planning Agency for conformity with the City's General Plan.

DISCUSSION:

Public Works staff is pleased to submit for Planning Commission consideration and approval: 1) summary sheets for the five new projects for FY 2018/19 and a General Plan goals summary sheet (Attachment 4) and 2) Planning Commission CIP General Plan Consistency Resolution No. PC 18-XX. The project sheets include a project description, justification and a location map. The projects proposed include:

- Strand resurfacing project: to improve the friction of the Strand sidewalks, in particular when the Strand is wet.
- Village Field ADA Access Design: initiation of design work for the installation of a ADA-compliant path of travel (sidewalk) between Park View Drive and the Senior Villas/Village Field. Currently there is no dedicated pedestrian access from the street.
- Two well projects (11A and 15): to address water quality issues so that the wells can be fully utilized and thus reduce the need for more expensive imported water.
- Hydrodynamic Separator Device Installation: installation of a trash capture device on a storm drain line to will capture trash that enters the storm drain system from a broad area of east Manhattan Beach.

The Finance Division has confirmed that funding is available for each of the new projects proposed for Council appropriation.

Community Development Department staff concurs with the General Plan consistency statements provided and therefore recommends that the Planning Commission make the necessary consistency determination that the five new CIP projects proposed for FY 2018/19 are consistent with the goals and policies of the City of Manhattan Beach General Plan. The Planning Commission's approval of the projects in conformity with the City's General Plan will be included in the Public Hearing staff report for the budget at the June 19, 2018 City Council meeting.

Attachments:

1. Resolution No. PC 18-XX
2. Schedule of Capital Projects by Fund
3. List of CIP Projects Completed in FY 2017/18
4. Summary Sheets of Five New Projects for FY 2018/19 and General Plan Goals Summary

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RESOLUTION NO. PC 18-XX

A RESOLUTION OF THE PLANNING COMMISSION OF THE CITY OF MANHATTAN BEACH, CALIFORNIA, DETERMINING THAT THE PROPOSED FISCAL YEAR 2018-2019 NEW CAPITAL IMPROVEMENT PROJECTS ARE CONSISTENT WITH THE CITY OF MANHATTAN BEACHS GENERAL PLAN

WHEREAS, pursuant to Sections 65103 (c) and 65401 of the State of California Government Code, the Planning Commission has reviewed the Fiscal Year 2018-19 new Capital Improvement Plan (CIP) projects as to its consistency with the City of Manhattan Beach General Plan; and,

WHEREAS, the project is Categorically Exempt (Section 15306-Class 6) from the provisions of the California Environmental Quality Act (CEQA); and,

WHEREAS, the Planning Commission reviewed the analysis and recommendations of Public Works and Community Development staff, contained in their Staff Report dated May 23, 2018.

NOW, THEREFORE, BE IT RESOLVED that the Planning Commission of the City of Manhattan Beach has determined that the City's new Capital Improvement Plan projects for Fiscal Year 2018-19 is consistent with the City of Manhattan Beach General Plan.

Pursuant to Code of Civil Procedure Section 1094.6, any action or proceeding to attack, review, set aside, void or annul this decision, or concerning any of the proceedings, acts or determinations taken, done or made prior to such decision or to determine the reasonableness, legality or validity of any condition attached to this decision shall not be maintained by any person unless the action or proceeding is commenced within 90 days of the date of this resolution and the City Council is served within 120 days of the date of this resolution. The City Clerk shall send a certified copy of this resolution to the applicant, and if any, the appellant at the address of said person set for in the record of the proceedings and such mailing shall constitute the notice required by Code of Civil Procedure Section 1094.6.

I hereby certify that the foregoing is a full, true and correct copy of the Resolution as adopted by the Planning Commission at its regular meeting of May 23, 2018; and, that said Resolution was adopted by the following vote:

Ayes:

Noes:

Absent:

Abstain:

Annie McIntosh
Secretary to the Planning Commission

Recording Secretary

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SCHEDULE OF CAPITAL PROJECTS BY FUND

	Prior Year	Proposed 4-Year CIP				TOTAL
	Appropriation ¹	FY18/19	FY19/20	FY20/21	FY21/22	Four-Year
CIP Project Funding Summary						
Streets & Highways Fund	3,715,781	2,550,000	1,250,000	1,290,000	1,250,000	10,055,781
Prop C Fund	20,936,435	700,000	700,000	700,000	700,000	23,736,435
Measure R Fund	1,030,680	450,000	420,000	-	-	1,900,680
Measure M Fund	180,000	-	840,000	245,000	-	1,265,000
CIP Fund	8,673,262	1,505,000	930,000	930,000	1,030,000	13,068,262
Water Fund	10,771,277	26,175,000	1,500,000	1,800,000	1,500,000	41,746,277
Stormwater Fund	460,000	710,000	1,210,000	710,000	710,000	3,800,000
Wastewater Fund	4,025,168	3,500,000	3,250,000	3,000,000	2,800,000	16,575,168
Refuse Fund	-	800,000	150,000	-	-	950,000
Parking Fund	520,871	-	-	-	-	520,871
State Pier & Parking Lot Fund	20,000	-	-	250,000	330,000	600,000
	\$50,333,474	\$36,390,000	\$10,250,000	\$8,925,000	\$8,320,000	\$114,218,474
Unfunded Projects						
	\$1,505,000	\$615,000	\$28,055,000	\$25,420,000	\$1,970,000	\$57,565,000

¹ Prior Year Appropriation column includes estimated carryover funding that will be expended as multi-year projects progress. Reported carryover funds reflect the amount of fund balance previously committed to projects in prior year adopted budgets. In the Five Year Forecast, Opening Fund Balances include assumptions for Committed Capital Project expenditures and, where applicable, anticipated grant revenue.

RED FONT: PROGRAM and/or BUDGET CHANGES
 BLUE FONT: COMPLETED PROJECTS
 PURPLE FONT: NEW PROGRAM

ATTACHMENT 2
PC MTG 5-23-18

SCHEDULE OF CAPITAL PROJECTS BY FUND

	Prior Year Appropriation ¹	Proposed 4-Year CIP				TOTAL Four-Year
		FY18/19	FY19/20	FY20/21	FY21/22	
Streets & Highways Fund						
Streets-Concrete Repairs						
Annual Curb, Gutter and Ramp Replacement	612,643	365,000	365,000	365,000	365,000	2,072,643
Strand Resurfacing Project		200,000				200,000
Village Field ADA Access Design		100,000				100,000
Parkview Sidewalk Project	COMPLETED	-	-	-	-	-
Streets-Concrete Repairs Total	\$612,643	\$665,000	\$365,000	\$365,000	\$365,000	\$2,372,643
Streets-Pavement Projects						
Annual Slurry Seal Program	770,000	385,000	385,000	385,000	385,000	2,310,000
Annual Residential Street Resurfacing Program	-	500,000	500,000	500,000	500,000	2,000,000
Street Resurfacing Project: Rosecrans Avenue	330,000	-	-	-	-	330,000
Street Resurfacing: Marine from Sepulveda to Aviation		600,000				600,000
Manhattan Ave/Highland Ave Improvement Project	COMPLETED	-	-	-	-	-
Morningside Drive: 10th to MBB	74,480	125,000	-	-	-	199,480
Street Resurfacing: Blanche, Marine & 27th	REAPPROPRIATE \$375,000	-	-	-	-	-
Street Resurfacing : Liberty Village		275,000				275,000
Street Resurfacing: MB Blvd from Sepulveda to Aviation	COMPLETED	-	-	-	-	-
Street Resurfacing: Oak, Redondo & 11th	COMPLETED	-	-	-	-	-
Triennial Pavement Management System Update	COMPLETED	-	-	40,000	-	40,000
Streets-Pavement Projects Total	\$1,174,480	\$1,885,000	\$885,000	\$925,000	\$885,000	\$5,754,480
Streets-Capacity Improvements						
Aviation at Artesia, SB to WB Right-Turn Lane (SBHP Grant)	1,481,990	-	-	-	-	1,481,990
22 Intersection Pedestrian Improvements (HSIP Grant-Cycle 5)	226,477	-	-	-	-	226,477
Sepulveda & 8th St Intersection Improvements (HSIP Grant)	220,191	-	-	-	-	220,191
Streets-Capacity Improvements Total	\$1,928,658	-	-	-	-	\$1,928,658
Streets & Highways Total	\$3,715,781	\$2,550,000	\$1,250,000	\$1,290,000	\$1,250,000	\$10,055,781

SCHEDULE OF CAPITAL PROJECTS BY FUND

	Prior Year	Proposed 4-Year CIP				TOTAL
	Appropriation ¹	FY18/19	FY19/20	FY20/21	FY21/22	Four-Year
Prop C Fund						
Streets-Pavement Projects						
Street Resurfacing: Marine from Sepulveda to Aviation	451,760	-	-	-	-	451,760
Street Resurfacing: Arterial & Collector Roadways	-	700,000	700,000	700,000	700,000	2,800,000
Streets-Pavement Projects Total	\$451,760	\$700,000	\$700,000	\$700,000	\$700,000	
Streets-Capacity Improvements						
Dual LT Lanes on MBB at Sepulveda (SBHP Grant)	1,290,497	-	-	-	-	1,290,497
Sepulveda Bridge (SBHP Grant)	8,774,236	-	-	-	-	8,774,236
Sepulveda Bridge Widening (MTA Call Grant)	6,813,325	-	-	-	-	6,813,325
Sepulveda Bridge Widening Prop C Local	2,621,177	-	-	-	-	2,621,177
Sepulveda Intersection Improvements	985,440	-	-	-	-	985,440
Streets-Capacity Improvements Total	\$20,484,675	-	-	-	-	
Prop C Total	\$20,936,435	\$700,000	\$700,000	\$700,000	\$700,000	\$23,736,435
Measure R						
Streets-Pavement Projects						
Street Resurfacing Project: 1100 Block of 3rd St	COMPLETED	-	-	-	-	-
Street Resurfacing: Liberty Village	745,680	-	-	-	-	745,680
Streets-Pavement Projects Total	\$745,680	-	-	-	-	
Streets-Capacity Improvements						
Protected LT Lanes: MBB at Peck Ave	285,000	-	-	-	-	285,000
Streets-Capacity Improvements Total	\$285,000	-	-	-	-	
Streets-Pedestrian Improvements						
Highland & 38th Improvements	COMPLETED	-	-	-	-	-
Raised Median Construction: MBB, West of Aviation	COMPLETED	-	-	-	-	-
Signalized Crosswalk: MBB at Target Driveway	COMPLETED	-	-	-	-	-
Ocean Drive Walkstreet Crossing	-	450,000	-	-	-	450,000
Aviation (West-side) and 33rd Sidewalk	-	-	420,000	-	-	420,000
Streets-Pedestrian Improvements Total	-	\$450,000	\$420,000	-	-	
Measure R Total	\$1,030,680	\$450,000	\$420,000	-	-	\$1,900,680
Measure M						
ADA Transition Plan within Public Rights of Way	180,000	-	-	-	-	180,000
Rowell Avenue Sidewalk Connection (Curtis & 1st St.)	-	-	840,000	-	-	840,000
Intersection Improvements at Laurel & 31st	-	-	-	245,000	-	245,000
Streets-Pedestrian Improvements Total	\$180,000	-	\$840,000	\$245,000	-	
Measure M Total	\$180,000	-	\$840,000	\$245,000	-	\$1,265,000

SCHEDULE OF CAPITAL PROJECTS BY FUND

	Prior Year	Proposed 4-Year CIP				TOTAL
	Appropriation ¹	FY18/19	FY19/20	FY20/21	FY21/22	Four-Year
CIP Fund						
Facilities Projects						
Facility Improvements	1,233,311	830,000	830,000	830,000	830,000	4,553,311
Street Light Purchase and LED Retrofit	1,226,927	-	-	-	-	1,226,927
City Hall 1st & 2nd Floor Restroom Remodel	438,723	-	-	-	-	438,723
Marine Ave Park Baseball Field Synthetic Turf	480,002	-	-	-	-	480,002
Miraposa Fitness Station	55,000	200,000	-	-	-	255,000
Village Field Replacement Turf & Light Fixtures	242,230	-	-	-	-	242,230
Ceramics Studio Renovation	267,000	-	-	-	-	267,000
Community Development Front Counter & Office Remodel	220,000	-	-	-	-	220,000
Engineering Division Space Planning	372,798	-	-	-	-	372,798
Fiber Master Plan	99,888	-	-	-	-	99,888
Field Netting at Dorsey, Live Oak and Manhattan Heights	COMPLETED	-	-	-	-	-
Fire Station 2 Design Development	790,600	-	-	-	-	790,600
Fire Station Security Card Installation	COMPLETED	-	-	-	-	-
Human Resources Offices Reconfiguration & Improvements	132,000	-	-	-	-	132,000
Park Master Plan	100,000	-	-	-	-	100,000
Replacement/Upgrade Fire Station 1 Diesel Exhaust Removal Syster	30,000	-	-	-	-	30,000
Veterans Parkway Landscape/Hardscape	375,065	-	-	-	-	375,065
Wayfinding Sign Program	COMPLETED	-	-	-	-	-
Facilities Projects Total	\$6,063,544	\$1,030,000	\$830,000	\$830,000	\$830,000	
Streets Projects						
Downtown Streetscape Improvements: Traffic Signal Pole Replacem	893,593	-	-	-	-	893,593
Traffic Signal Battery Back-Up Installation	100,000	-	-	-	-	100,000
Traffic Signal Preemption Devices - COMPLETED	75,000	75,000	-	-	-	150,000
Sepulveda/Oak Neighborhood Intrusion Study	40,000	-	-	-	-	40,000
CDBG Access Ramp Construction	COMPLETED	300,000	-	-	100,000	400,000
Cycle 10 Safe Routes to School Program	454,500	-	-	-	-	454,500
Cycle 3 Safe Routes to School Program	414,670	-	-	-	-	414,670
Annual Non-Motorized Transportation Program	272,715	100,000	100,000	100,000	100,000	672,715
Non-Motorized Transportation Project: Rosecrans Ave Bike Lane	289,240	-	-	-	-	289,240
Strand Bikeway Pier Undercrossing	REMOVED	-	-	-	-	-
Strand Stairs - Construction	COMPLETED	-	-	-	-	-
Veterans Parkway Pedestrian Access Master Plan	70,000	-	-	-	-	70,000
Streets Projects Total	\$2,609,718	\$475,000	\$100,000	\$100,000	\$200,000	
CIP Fund Total	\$8,673,262	\$1,505,000	\$930,000	\$930,000	\$1,030,000	\$13,068,262

SCHEDULE OF CAPITAL PROJECTS BY FUND

	Prior Year	Proposed 4-Year CIP				TOTAL
	Appropriation ¹	FY18/19	FY19/20	FY20/21	FY21/22	Four-Year
Water Fund						
Water Projects						
Annual Pipe Replacement Program	1,600,000	1,500,000	1,500,000	1,500,000	1,500,000	7,600,000
Water Meter Upgrade and Automation	5,340,000	-	-	-	-	5,340,000
Pier Water Main Replacement	COMPLETED	-	-	-	-	-
Block 35 Ground Level Reservoir Replacement (Design Only)	-	1,200,000	-	-	-	1,200,000
Chloramination System at Wells 11 & 15	302,879	-	-	-	-	302,879
Larsson Street Booster Station Improvement	745,500	-	-	-	-	745,500
Paint Block 35 Elevated Tank	848,744	-	-	-	-	848,744
Peck Ground Level Reservoir Replacement	1,418,759	22,000,000	-	-	-	23,418,759
Redrill & Equip Well 15	300,000	350,000	-	-	-	650,000
Utility Radio Telemetry	215,395	-	-	-	-	215,395
Well Collection Line from Well 11A to Block 35 (Design Only)	-	700,000	-	-	-	700,000
Well 11A Variable Frequency Drive Installation	-	125,000	-	-	-	125,000
Well 15 Electrical Panel Replacement and VFD Installation	-	300,000	-	-	-	300,000
Water Masterplan Update	-	-	-	300,000	-	300,000
Water Projects Total	\$10,771,277	\$26,175,000	\$1,500,000	\$1,800,000	\$1,500,000	
Water Total	\$10,771,277	\$26,175,000	\$1,500,000	\$1,800,000	\$1,500,000	\$41,746,277
Stormwater Fund						
Stormwater Projects						
Storm Drain Debris Collection Devices - COMPLETED	210,000	210,000	210,000	210,000	210,000	1,050,000
Storm Drain Repairs	COMPLETED	500,000	500,000	500,000	500,000	2,000,000
Stormwater Masterplan Update	250,000	-	-	-	-	250,000
Joint Watershed Project: Hermosa Greenbelt	-	-	500,000	-	-	500,000
Stormwater Projects Total	\$460,000	\$710,000	\$1,210,000	\$710,000	\$710,000	
Stormwater Total	\$460,000	\$710,000	\$1,210,000	\$710,000	\$710,000	\$3,800,000
Wastewater Fund						
Wastewater Projects						
Annual Rehabilitation of Gravity Sewer Mains - COMPLETED	651,480	1,100,000	1,100,000	1,100,000	1,100,000	5,051,480
Poinsettia Sewage Lift Station and Force Main Replacement	3,298,080	-	-	-	-	3,298,080
Pier Pump Station Force Main Replacement	COMPLETED	-	-	-	-	-
Pacific Lift Station Upgrade	-	2,400,000	-	-	-	2,400,000
Utility Radio Telemetry	75,608	-	-	-	-	75,608
Voorhees Lift Station Upgrade	-	-	2,150,000	-	-	2,150,000
Meadows Lift Station Upgrade	-	-	-	1,600,000	-	1,600,000
Wastewater Master Plan Update	-	-	-	300,000	-	300,000
Palm Lift Station Upgrade	-	-	-	-	1,700,000	1,700,000
Wastewater Projects Total	\$4,025,168	\$3,500,000	\$3,250,000	\$3,000,000	\$2,800,000	
Wastewater Total	\$4,025,168	\$3,500,000	\$3,250,000	\$3,000,000	\$2,800,000	\$16,575,168

SCHEDULE OF CAPITAL PROJECTS BY FUND

	Prior Year Appropriation ¹	Proposed 4-Year CIP				TOTAL Four-Year
		FY18/19	FY19/20	FY20/21	FY21/22	
Refuse Fund						
Facilities Projects						
City-owned Refuse Enclosure Improvements Design	-		150,000	-	-	150,000
Hydrodynamic Separator Device Installation		800,000				800,000
Facilities Projects Total	-	\$800,000	\$150,000	-	-	
Refuse Total	-	\$800,000	\$150,000	-	-	\$950,000
Parking Fund						
Parking Projects						
Lot 1 Retaining Wall (10th & Bayview)	COMPLETED	-	-	-	-	-
North MB Business Improvement District Streetscape	20,871	-	-	-	-	20,871
Parking Structure Structural Rehab Analysis (Lots 3 & 4)	500,000	-	-	-	-	500,000
Parking Projects Total	\$520,871	-	-	-	-	
Parking Total	\$520,871	-	-	-	-	\$520,871
State Pier & Lot Fund						
Facilities Projects						
Pier Improvements (Includes Roundhouse & Comfort Station)	COMPLETED	-	-	-	-	-
Pier Roundhouse Aquarium (Design & Project Management)	COMPLETED	-	-	-	-	-
Facilities Projects Total	-	-	-	-	-	
Parking Projects						
Pier Lot Safety Lighting	20,000	-	-	-	-	20,000
Pier Deck Repairs	-	-	-	250,000	-	250,000
Pier Railings	-	-	-	-	330,000	330,000
Parking Projects Total	\$20,000	-	-	\$250,000	\$330,000	
State Pier & Lot Fund Total	\$20,000	-	-	\$250,000	\$330,000	\$600,000

SCHEDULE OF CAPITAL PROJECTS BY FUND

	Prior Year	Proposed 4-Year CIP				TOTAL
	Appropriation ¹	FY18/19	FY19/20	FY20/21	FY21/22	Four-Year
Unfunded Projects						
Facilities Projects						
Begg Field Synthetic Turf & Light Fixture Replacement	1,250,000					1,250,000
Joslyn Center Raised Garden	75,000	-	-	-	-	75,000
Joslyn Center OASIS Patio and Outside Deck Installation	-	-	-	150,000	-	150,000
Repair, Upgrade, Standardize Picnic Pad at all parks	80,000	80,000	80,000	80,000	80,000	400,000
Replace three pairs of Banner Poles across streets	-	450,000	-	-	-	450,000
Replace Mobile EOC Shelter Storage Container with trailer unit	-	60,000	-	-	-	60,000
Begg Pool Remodel/Replacements	-	-	1,500,000	16,500,000	-	18,000,000
Village Field Restroom Upgrades	-	-	-	400,000	-	400,000
Security Cameras at Parks, Facilities, Fields and Skate Spot	-	-	-	90,000	90,000	180,000
Sand Dune Park Building Improvements	-	-	-	200,000	1,800,000	2,000,000
Facilities Projects Total	\$1,405,000	\$590,000	\$1,580,000	\$17,420,000	\$1,970,000	\$22,965,000
Water Projects						
Block 35 Ground Level Reservoir Replacement (Construction)	-	-	7,500,000	-	-	7,500,000
Well Collection Line from Well 11A to Block 35 (Construction)	-	-	5,750,000	-	-	5,750,000
Water Projects Total	-	-	\$13,250,000	-	-	\$13,250,000
Stormwater Projects						
Joint Watershed Project: Beach Outfall	-	-	-	8,000,000	-	8,000,000
Stormwater Projects Total	-	-	-	\$8,000,000	-	\$8,000,000
Parking Structure Projects						
Downtown Parking Facility Capital Investment Plan	100,000	-	-	-	-	100,000
Intelligent Parking Occupancy System (Lots 2, 3, Metlox & Civic Cen)	-	25,000	225,000	-	-	250,000
Parking Structure Rehab Projects Per Structural Analysis	-	-	13,000,000	-	-	13,000,000
Parking Structure Projects Total	\$100,000	\$25,000	\$13,225,000	-	-	\$13,350,000
Unfunded Projects Total	\$1,505,000	\$615,000	\$28,055,000	\$25,420,000	\$1,970,000	\$57,565,000

RED FONT: PROGRAM and/or BUDGET CHANGES

BLUE FONT: COMPLETED PROJECTS

PURPLE FONT: NEW PROGRAM

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23 CIP Projects COMPLETED in FY17-18

Engineering Completed Projects:

1. 38th and Highland Street Improvements
2. Parkview sidewalk project
3. MBB Street resurfacing
4. MBB Raised Median at Aviation Blvd.
5. Target Driveway Pedestrian Crossing
6. 1100 Block of 3rd Street Resurfacing
7. Oak/Redondo/11th Street Resurfacing
8. Fire Station Security Card Installation
9. Installation of Traffic Signal Preemption Devices
10. Strand Stairway Reconstruction
11. Storm Drain Catch Basin Inserts
12. Storm Drain Repairs and Upgrades
13. Sewer Main Rehabilitation Project
14. Lot 1 Retaining Wall
15. Sea Wall Tile and Mural Project

Anticipated Completion by June 30th:

16. Manhattan Ave/Highland Ave Street Resurfacing
17. Pavement Management Index report
18. Field Netting at Dorsey Field and Live Oak Field
19. Wayfinding Sign Program
20. Pier Water Main Replacement
21. Pier Pump Station Force Main Replacement
22. Roundhouse Building Improvements
23. Roundhouse Aquarium Support Services

**ATTACHMENT 3
PC MTG 5-23-18**

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City of Manhattan Beach General Plan Element Goals

LAND USE ELEMENT:	
Goal LU-1	Maintain the low-profile development and small-town atmosphere of Manhattan Beach.
Goal LU-2	Encourage the provision and retention of private landscaped open space.
Goal LU-3	Achieve a strong, positive community aesthetic.
Goal LU-4	Preserve the features of each community neighborhood, and develop solutions tailored to each neighborhood's unique characteristics.
Goal LU-5	Protect residential neighborhoods from the intrusion of inappropriate and incompatible uses.
Goal LU-6	Maintain the viability of the commercial areas of Manhattan Beach.
Goal LU-7	Continue to support and encourage the viability of the Downtown area of Manhattan Beach.
Goal LU-8	Maintain Sepulveda Boulevard, Rosecrans Avenue, and the commercial areas of Manhattan Village as regional-serving commercial districts.
Goal LU-9	Preserve the low-intensity, pedestrian-oriented character of commercial areas in the North End and El Porto.
INFRASTRUCTURE ELEMENT:	
Goal I-1	Provide a balanced transportation system that allows the safe and efficient movement of people, goods and services throughout the City.
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.
Goal I-3	Ensure that adequate parking and loading facilities are available to support both residential and commercial needs.
Goal I-4	Protect residential neighborhoods from the adverse impacts of traffic and parking of adjacent non-residential uses.
Goal I-5	Reduce the adverse parking and traffic impacts that schools create on surrounding residential neighborhoods.
Goal I-6	Create well-marked pedestrian and bicycle networks that facilitate these modes of circulation.
Goal I-7	Maintain and protect a reliable and cost effective water supply system capable of adequately meeting normal demand and emergency demand in the City.
Goal I-8	Maintain a sewage system adequate to protect the health and safety of all Manhattan Beach residents and businesses.
Goal I-9	Maintain a storm drainage system that adequately protects the health and safety and property of Manhattan Beach residents.
Goal I-10	Underground utility lines throughout the community to the extent that it is economically and practically feasible.
Goal I-11	Establish a reliable communications system.
Goal I-12	Protect the quality of the environment by managing the solid waste generated in the community.
HOUSING ELEMENT:	
Goal HE-1	Preserve existing neighborhoods.
Goal HE-2	Provide a variety of housing opportunities for all segments of the community commensurate with the City's needs, including various economic segments and special needs groups.
Goal HE-3	Provide a safe and healthy living environment for City residents.
Goal HE-4	Encourage the conservation of energy in housing.
COMMUNITY RESOURCES ELEMENT:	
Goal CR-1	Maintain a park, recreation, and open space system that provides a variety of recreational opportunities accessible to all residents and meets the needs of all residents.
Goal CR-2	Enhance cultural arts programs in the community.
Goal CR-3	Maintain relationships with educational institutions, as they represent a cornerstone of the community's foundation.
Goal CR-4	Preserve the existing landscape resources in the City, and encourage the provision of additional landscaping.
Goal CR-5	Conserve and protect the remaining natural resources in Manhattan Beach.
Goal CR-6	Improve air quality.
COMMUNITY SAFETY ELEMENT:	
Goal CS-1	Minimize the risks to public health, safety, and welfare resulting from natural and human-caused hazards.
Goal CS-2	Protect residents from hazardous materials and the hazards associated with the transport of such materials.
Goal CS-3	Maintain a high level of City emergency response services.
Goal CS-4	Maintain a high level of police protection services.
NOISE ELEMENT:	
Goal N-1	Provide for measures to reduce noise impacts from transportation noise sources.
Goal N-2	Incorporate noise considerations into land use planning decisions.
Goal N-3	Minimize the impact of non-transportation noise sources.

**City of Manhattan Beach
FY2018-2022 Capital Improvement Plan
Project Information**

New Project Type: Streets

Project Title: **The Strand Resurfacing Project**

Description: Resurfacing of The Strand concrete surface.

Justification: The existing concrete walking surface has become noticeably much smoother over time resulting in slick conditions under certain circumstances. Multiple resident have complained of slick conditions. The project will to increase surface traction for pedestrians via various construction methods i.e. sandblasting etc.

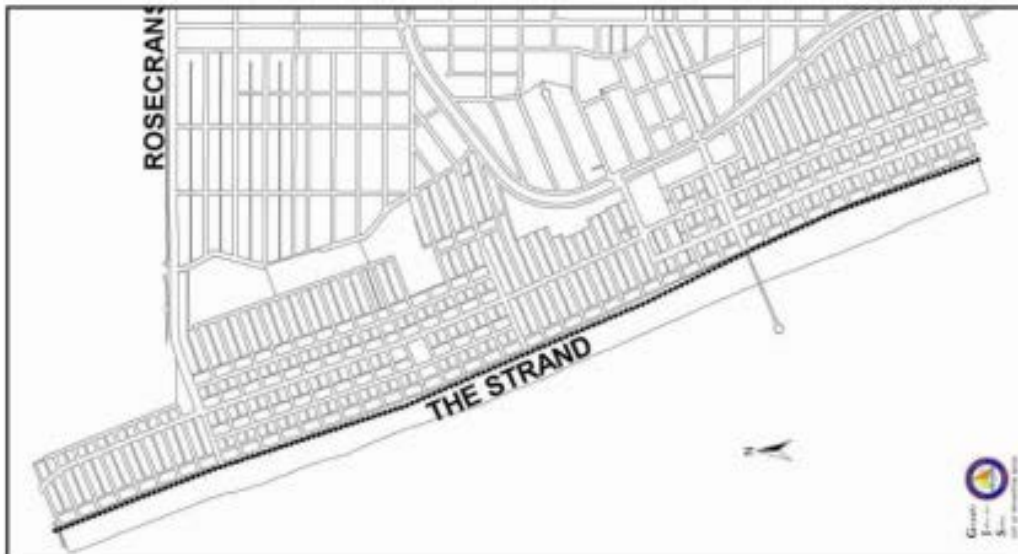
General Plan Element Goal: LU-3, LU-4, LU-7, I-1, HE-3, CR-1 & CS-1

Project Cost Information:

Capital Costs: _____

<u>Funding Source(s)</u>	<u>FY 2018-19</u>	<u>FY 2019-20</u>	<u>FY 2020-21</u>	<u>FY 2021-22</u>	<u>TOTAL</u>
Streets & Hwy Fund	\$200,000				\$200,000
TOTAL					\$200,000

Location Map:



**City of Manhattan Beach
FY2019-2022 Capital Improvement Plan
Project Information**

New Project Type (Design): Streets
Existing Project Type (Construction): 15834E

Project Title: Village Field ADA Access Project

Description: Installing ADA pathway to connect pedestrian walkways on Parkview Avenue to the Manhattan Beach Village Field and Senior Villas.

Justification: The existing driveway to the Manhattan Beach Village Field, Senior Villas and City Public Park currently lacks an ADA accessible pedestrian pathway connecting to the public street sidewalk on Parkview Ave. This project will construct an ADA compliant pathway connecting the Village Field, Senior Villas and the City Public Park to the public sidewalk located on Parkview Ave.

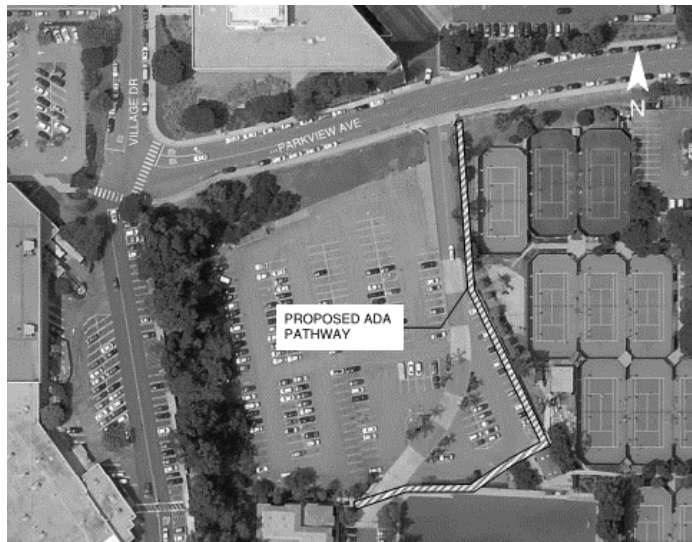
General Plan Element Goal: LU-3, LU-4, I-1, I-6, HE-3, CR-1 & CS-1

Project Cost Information:

Capital Costs:

<u>Funding Source(s)</u>	<u>FY 2018-19</u>	<u>FY 2019-20</u>	<u>FY 2020-21</u>	<u>FY 2021-22</u>	<u>TOTAL</u>
Streets & Highway	\$100,000				\$100,000
CDBG Funds	\$300,000				\$300,000
TOTAL					\$400,000

Location Map:



City of Manhattan Beach FY2019-2022 Capital Improvement Plan Project Information

New Project Type: Refuse

Project Title: Hydrodynamic Separator Device Installation

Description: Trash and sediment capture device installation for street and site runoff.

Justification: The hydrodynamic separator device uses swirl concentration and continuous deflective separation to screen, separate and trap trash, debris, sediment, and hydrocarbons. The separator captures and retains almost 100% of floatables and neutrally buoyant debris, effectively removes sediment.

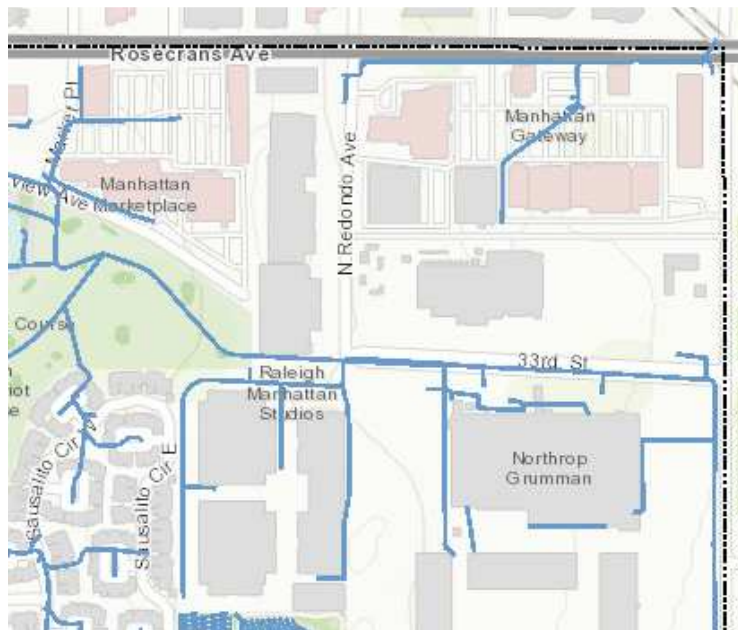
General Plan Element Goal: LU-3, LU-4, I-9, I-12, HE-3, & CS-1

Project Cost Information:

Capital Costs:

<u>Funding Source(s)</u>	<u>FY 2018-19</u>	<u>FY 2019-20</u>	<u>FY 2020-21</u>	<u>FY 2021-22</u>	<u>TOTAL</u>
Refuse Fund	\$800,000				\$800,000
TOTAL	\$800,000				\$800,000

Location Map:



**City of Manhattan Beach
FY2019-2022 Capital Improvement Plan
Project Information**

New Project Type: Water

Project Title: Well 11A Variable Frequency Drive (VFD) Installation

Description: Retrofit existing Well 11A water pumping system to incorporate VFD installation.

Justification: Well 11A VFD Installation will allow water operations additional flexibility with blending well (ground) water and MWD water to keep water quality consistent in the distribution system.

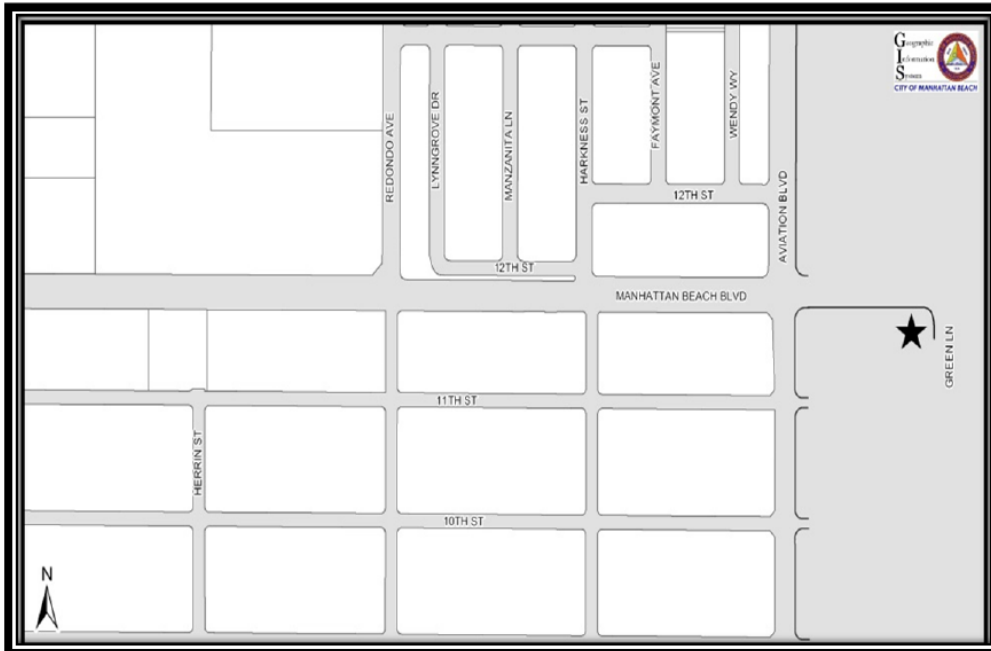
General Plan Element Goal: LU-3, LU-4, I-7, HE-3, & CS-1

Project Cost Information:

Capital Costs:

<u>Funding Source(s)</u>	<u>FY 2018-19</u>	<u>FY 2019-20</u>	<u>FY 2020-21</u>	<u>FY 2021-22</u>	<u>TOTAL</u>
Water Fund	\$125,000				\$125,000
TOTAL	\$125,000				\$125,000

Location Map:



**City of Manhattan Beach
FY2019-2022 Capital Improvement Plan
Project Information**

New Project Type: Water

Project Title: Well 15 Electrical Panel Replacement and Variable Frequency Drive (VFD) Installation

Description: Retrofit existing Well 15 water pumping system to incorporate VFD and replace electrical panel.

Justification: The current electrical panel at Well 15 has aged and deteriorated due to exposure to the elements and needs replacement. Additionally, installation of a Variable Frequency Drive (VFD) will allow water operations additional flexibility with blending well (ground) water and MWD water to keep water quality consistent in the distribution system.

General Plan Element Goal: LU-3, LU-4, I-7, HE-3, & CS-1

Project Cost Information:

Capital Costs:

<u>Funding Source(s)</u>	<u>FY 2018-19</u>	<u>FY 2019-20</u>	<u>FY 2020-21</u>	<u>FY 2021-22</u>	<u>TOTAL</u>
Water Fund	\$300,000				\$300,000
TOTAL	\$300,000				\$300,000

Location Map:

