

CAPITAL IMPROVEMENT PROGRAM

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Capital Improvement Program

The Capital Improvement Program (CIP) is the City's comprehensive plan to develop and maintain the City's capital facilities and infrastructure. Capital projects are usually of high cost, take a year or more to complete, and result in the creation of a capital asset. Included in the budget document is the detailed 2018-19 Capital Improvement Program, along with the high level 3 Year Capital Improvement Plan.

2018-19 Capital Improvement Program

The 2018-19 Capital Improvement Program is divided into three main sections: Capital Improvement Program Summary, Capital Improvement Project Requests with Department Expenditure Detail.

The Capital Improvement Program Summary is divided into four main project types: Street and Highway Improvements, Sewer/Storm Drain Improvements, Park Improvements, and Public Building and Ground Improvements. Funding is broken down into remaining prior year funding, FY 2018-19 funds, and total project funds. The remaining prior year funding includes any unspent funds appropriated in prior budget years intended for use in the current fiscal year.

The Capital Improvement Funding Summary is an overview of the capital improvement budget by fund. Funding is broken out by prior year carryover and 2018-19 current year budget.

The Capital Improvement Project Requests and Department Expenditure Detail are grouped by type as noted above and organized by project number. Noted on each project request are the lead department, category, account number(s), project number and title, project description, justification, status, cost to complete project, project total, remaining prior year funds, current year request, and total FY 2018-19 funding. Any anticipated annual impact on future operating budgets is indicated on the project requests. For FY 2018-19, due to the project completion timeline, no impact to the operating budget is anticipated, as any estimated increase in costs would be negligible.

3 Year Capital Improvement Plan

The 3 Year Capital Improvement Plan is a multi-year plan that forecasts needs for all anticipated capital projects, even when funding is not yet available. The first year of the plan is the 2018-19 Capital Improvement Program budget. Also included are future years for ongoing projects and projects for which funding has not been secured or authorized. The "future years" of the plan are therefore subject to change.

The 3 Year Capital Improvement Plan Summary is organized by the four main project types listed above. The summary breaks out funding by budget year. The Schedule of Unfunded Capital Needs reflects unfunded projects or project amounts.

City of Hermosa Beach DEPARTMENT OF PUBLIC WORKS CAPITAL IMPROVEMENT PROGRAM - FY2018-19

	Α.							יי	AL IMPRO	CAPITAL IMPROVEMENT PROGRAM - FT2018-19	JOSEANN - FI	20.10-13						
						Park/Rec							Undersea Cable	Capital	TOTAL Current			TOTAL CIP
Goal	CIP NO.	PROJECT NAME	General : Fund	State Gas Tax Fund	Tyco fund	Facility Tax Fund	CDBG	Prop A	Prop C	Measure R Fund	Measure M Fund	Sewer Grant Fund Fund		: Improvement Fund			Remaining Prior Year Funding	FUNDING FY 18-19
				115		125	140	145	146		148	150		301		Ē	Amount	
STR	EET AND	STREET AND HIGHWAY IMPROVEMENTS																
		PCH Mobility Improvement														0 001	24,454	34 584
ĸ	12-143									148 451					148 451	+	107,058	255 509
)										5					2	+	264.296	264,296
	_	Mobility Improvement)															TOTAL FOR PROJECT	598,840
က	12-160	12-160 PCH Traffic Improvements														0 147	294,000	294,000
4	15-162	Green Alley and Beach Quality Improvement Project (Previously named "Beach Drive Green Alley")														0 301	187,500	187,500
4	14-168	Bike Friendly Street Improvements (Previously named "Valley Drive Sharrows", "Bike Friendly Routes on 22nd St.Monterey Bixd. & Longfellow Ave.)								20,000					20,000	00	0	20,000
				325,744											325,744	44 115	0	325,744
																0 122	76,489	76,489
_	14-173	14-173 8th Street SR2S Improvements															2 354,535	354,535
																0 301	308,438	308,438
																7	101 AL FOR PROJECT	1,065,206
																0 113	144,021	144,021
		Street Improvements- Various							108.875						108.875	-		108.875
က	16-174									162,688					162,688	+	250,000	412,688
											282,875				282,875	14	0	282,875
																	TOTAL FOR PROJECT	948,459
								0							1	-	144,995	144,995
•		Street Improvements- Various						29,000	470.789						59,000	00 145 89 146	0 0	59,000
n	17-186	Locations								193.748					193,748	+-	250,000	443,748
											221,468				221,468	14	0	221,468
																2	TOTAL FOR PROJECT	1,340,000
	17-187	17-187 Stamped Concrete												2,000	000'5	301	135,000	140,000
4	17-188	17-188 Strand Bikeway and Walkway								115,000					115 000	2	C	115,000
STR	EET AND	Improvements at 35th Street STREET AND HIGHWAY IMPROVEMENTS	0	325,744	0	0	0	59,000	579,664	639,887	504,343	0	0	2,000	2	38	2,595,367	4,709,005
SEW	'ER/STOR	SEWER/STORM DRAIN IMPROVEMENTS													_			
က	17-416	17-416 Sewer Improvements -														0 160	1,260,000	1,260,000
က	17-417	Storm Drain Improvements -														0 161	645,090	645,090
SEV	ER/STOF	SEWER/STORM DRAIN IMPROVEMENTS	0	0	0	0	0	0	0	0	0	0	0		0	0	1,905,090	1,905,090
PAR	K IMPRO	PARK IMPROVEMENTS														-		
	0 0 0					104 001									707	_	42,065	42,065
	13-050	13-538 Citywide Park Master Plan				101,335							+		101,335	Z	TOTAL FOR PROJECT	219.750
												2,812,946			2,812,946	15	1,134,086	3,947,032
	16-542	Diversion Project on Greenbelt												230,326	230,326	30	41,406	271,732
4 4	17-544	17-544 Feasibility Greenhelt Bath														0 301	101AL FOR PROJECT	4,218,764
4	17-545 (Clark Stadium Bleachers														_	30.000	
PAR	K IMPRO	PARK IMPROVEMENTS SUBTOTAL	0	0	0	101,335	0	0	0	0	0	2,812,946	0	230,326	3,144,60		1,333,907	4,478,514



City of Hermosa Beach

DEPARTMENT OF PUBLIC WORKS
CAPITAL IMPROVEMENT PROGRAM - FY2018-19

						Park/Rec									Capital	TOTAL			TOTAL CIP
Goal	al NO.	PROJECT NAME	General Fund	State Gas Tax Fund Tyco fund Tax Fund	Tyco fund		CDBG	Prop A	Prop C	Measure M R Fund	Measure M Fund (Grant Fund	Sewer 1 Fund	Tidelands Ir Fund	Improvement Fund	Year Request	Rei Prior Y	Remaining Prior Year Funding	FUNDING FY 18-19
			100	115	122		140	145		147			160	191	301		Fund	Amount	
J R	BLIC BUI	PUBLIC BUILDING AND GROUND IMPROVEMENTS																	
																0	100	113,945	113,945
2		12-609 Downtown Strategic Plan													559,055	559,055	301	0	559,055
		- Delication															TOTAL	TOTAL FOR PROJECT	673,000
-		14-614 Police Facilities Improvements														0	301	45,404	45,404
က		15-615 New Corporate Yard Facility 3													45,565	45,565	301	166,150	211,715
					58,140											58,140	122	116,860	175,000
က		16-629 Assessment and Repairs												240,000		240,000	191	0	240,000
		אפפספוופוור מווס ואפווס															TOTAL	TOTAL FOR PROJECT	415,000
																0	100	268,992	268,992
က	15-650	Community Center General														0	301	149,039	149,039
		III DIOVEILIEUR - PITASA III														0	TOTAL	TOTAL FOR PROJECT	418,031
<u></u>		i i														0	122	275,473	275,473
က	15-660	Municipal Pler Electrical														0	301	265,729	265,729
		Nepalls															TOTAL	TOTAL FOR PROJECT	541,202
4		City Park Restroom Renovations (Previously named Fort Lots-O-Fun and Seaview 15-669 Parkette Restrooms; combined with South Park Restroom Renovations, and Clark Field Restroom Improvements)														0	301	1,081,122	1,081,122
99 4		15-670 Installation of Grates in Tree Wells on Pier Plaza														0	301	131,748	131,748
		10														0	001	106,209	106,209
_	15-672	Council Chamber														0	715	198,815	198,815
		inplovements															TOTAL	TOTAL FOR PROJECT	305,024
4	16-675	Pier Plaza Lamp Post Replacement														0	301	71,922	71,922
<u>L</u>		Electrical Vehicle and Bicycle														0	150 4	101,709	101,709
4	16-682															0	301	299,291	299,291
		Expansion															TOTAL	TOTAL FOR PROJECT	401,000
-	17-684	Emergency Operations Center Renovations													57,375	57,375	301	136,125	193,500
_	17-687	ADA Improvements at Various Locations														0	140	150,000	150,000
က		17-689 Clark Building Renovations													200,100	200,100	301	223,454	423,554
	18-691	ADA Improvements at Various Locations				•	120,000									120,000		0	120,000
	18-692	18-692 Rehabilitation										•	110,000			110,000		0	110,000
5 ₹	BLIC BUI	PUBLIC BUILDING AND GROUND IMPROVEMENTS SUBTOTAL	0	0	58,140	. 0	120,000	0	0	0	0	0 1	110,000	240,000	862,095	1,390,235		3,901,987	5,292,222
Ē	FUND TOTALS	YES	0	325,744	58,140	101,335	120,000	59,000	579,664	639,887	504,343	504,343 2,812,946 1	110,000	240,000	1,097,421	6,648,480		9,736,351	16,384,831

Pending further review, the CIP Projects highlighted in gray are on hold due to priority needs, staff capacity and/or funding constraints.

Footnotes:

- ¹ Chevron Funds, Coke Drum Project. Additional \$50,000 to be reappropriated from 2014 Chamber of Commerce donation toward PCH/Aviation Improvements.
- LACTMA STP-L Exchange Funds, 2016
 Cost of construction (plus contingency) of \$2,156,000 reserved in the Capital Improvement Fund.
 LACTMA STP-L Exchange Funds, 2013



City of Hermosa Beach DEPARTMENT OF PUBLIC WORKS

DEPARTMENT OF PUBLIC WORKS CAPITAL IMPROVEMENT PROGRAM FUNDING SUMMARY 2018-19

Fund #	Fund Name	Prior Year	Current Year	Total
001	General Fund	\$575,665.00	\$0.00	\$575,665.00
115	State Gas Tax Fund	\$323,597.00	\$325,744.00	\$649,341.00
122	Tyco Fund	\$468,822.00	\$58,140.00	\$526,962.00
123	Tyco Tidelands	\$0.00	\$0.00	\$0.00
125	Park/Rec Facility Tax Fund	\$106,350.00	\$101,335.00	\$207,685.00
140	CDBG Fund	\$150,000.00	\$120,000.00	\$270,000.00
145	Prop A Fund	\$0.00	\$59,000.00	\$59,000.00
146	Proposition C Fund	\$0.00	\$579,664.00	\$579,664.00
147	Measure R Fund	\$901,058.00	\$639,887.00	\$1,540,945.00
148	Measure M Fund	\$0.00	\$504,343.00	\$504,343.00
150	Grant Fund	\$1,590,330.00	\$2,812,946.00	\$4,403,276.00
160	Sewer Fund	\$1,260,000.00	\$110,000.00	\$1,370,000.00
161	Storm Drains	\$645,090.00	\$0.00	\$645,090.00
191	RTI Undersea Cable Tidelands	\$0.00	\$240,000.00	\$240,000.00
301	Capital Improvement Fund	\$3,516,624.00	\$1,097,421.00	\$4,614,045.00
715	Equipment Replacement Fund	\$198,815.00	\$0.00	\$198,815.00
	Total	\$9,736,351.00	\$6,648,480.00	\$16,384,831.00

	Goals:
1	Commitment to a Safe Community
2	Financially Sound City Government
3	High Performing City Providing 1st Class Services
4	More Livable, Sustainable City
5 Enhance	ed Economic Development Through Revitalized Downtown And Entry Corridors

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DEPARTMENT: PUBLIC WORKS PRIORITY NO.: ACCOUNT NO.:

CATEGORY: Street and Highway Improvements

001-8143-4201 115-8143-4201 147-8143-4201 301-8143-4201

PROJECT NO./TITLE: CIP 12-143 PCH MOBILITY IMPROVEMENT PROJECT

'Previously named CIP12-143 PCH/Aviation Mobility Improvement Project'



PROJECT DESCRIPTION:

with SBCCOG staff.

This project will improve the Pacific Coast Highway corridor mobility's (vehicular movement) aspect for efficiency. Improvements include elements of a "Complete Street" which include coastal sensitive drought-tolerant landscaped raised center medians to increase driver safety; enhanced safety pedestrian crosswalk features; new street furniture & bus shelters where applicable incorporating transit kiosks: ADA accessibility. These improvements will be coordinated as part of the Caltrans CAPM \$60M pavement resurfacing project scheduled to start in 2022. Additionally, efforts to coordinate undergrounding (UG) of SCE overhead utility with Caltrans are in progress. If successful, UG benefit provides for removal of the power poles and provides for a wider sidewalk for pedestrian accessibility and a greater buffer separation between pedestrian and vehicles; without having to widen the sidewalk and reduce vehicle mobility along the corridor through Hermosa Beach. With the exception of the pavement resurfacing and access ramps improvements, all other improvements/components are primarily funded through South Bay Measure R Program funds and coordinated

PROJECT DESCRIPTION (continued):

This project is to be programmed/budgeted as follows:

<u>Funding:</u> Work with South Bay COG/Metro on capitalizing Measure R funds and seek out grant opportunities.

<u>Design:</u> Work with Caltrans coordinating the design of roadway elements into the resurfacing project; actively pursue the UG efforts to maximize sidewalk width without reducing lane capacity.

<u>Construction Phase(s)</u>: Caltrans pavement resurfacing project scheduled to start in early 2022. Staff will work with SBCCOG staff for the other elements to insure timeliness and feasibility of all items into overall project scheme.

STATUS:

Staff is currently coordinating with Caltrans for UG efforts and funding assistance. Staff is also working with SBCCOG staff for concept/design/funding of the landscaped raised center medians to increase safety of left turn movements; identifying all pedestrian ramp improvements/crossings.

MAINTENANCE:

New medians will require additional landscaping services, utilities, and irrigation. Annual maintenance costs estimated at \$11,475.

COST TO COMPLETE PR	OJECT	REMAINING PRIOR YEAR FUN	IDS
Conceptual Design	\$522,515	001 General Fund 1	\$44,454
Design Phase	\$375,000	115 State Gas Tax Fund	\$34,581
Construction Phase	\$8,000,000	147 Measure R Fund	\$107,058
		301 Capital Improvement Fund	\$264,296
		1\$50,000 Chamber of Commerce donation will be re	appropriated
		CURRENT REQUEST	
		147 Measure R Funds ²	\$148,451
		² Replaced prior year General Fund and Capital Improvement Fund	
PROJECT TOTAL:	\$8,897,515	TOTAL FY 18-19 CIP FUNDING:	\$598,840



	2016-17 Expended	2017-18 Total Budget	2017-18 YTD Thru Jan	2017-18 Yr. End Est	2018-19 Dept Request
001 General Fund 8143 PCH-Aviation Mobility Improvement Project	·	·			
8143-4200 Contract Services 8143-4201 Contract Serv/Private	0	192,905	0	0	44,454
Total Contract Services	0	192,905	0	0	44,454
8143 PCH-Aviation Mobility Improvement	0	192,905	0	0	44,454
115 State Gas Tax Fund 8143 PCH-Aviation Mobility Improvement Project					
8143-4200 Contract Services	0	04.504			04.504
8143-4201 Contract Serv/Private	0	34,581	0	0	34,581
Total Contract Services	0	34,581	0	0	34,581
8143 PCH-Aviation Mobility Improvement	0	34,581	0	0	34,581
147 Measure R Fund 8143 PCH-Aviation Mobility Improvement Project					
8143-4200 Contract Services 8143-4201 Contract Serv/Private	38,897	107,058	0	0	255,509
Total Contract Services	38,897	107,058	0	0	255,509
8143 PCH-Aviation Mobility Improvement	38,897	107,058	0	0	255,509
301 Capital Improvement Fund 8143 PCH-Aviation Mobility Improvement Project					
8143-4200 Contract Services					
8143-4201 Contract Serv/Private	0	264,296	0	0	264,296
Total Contract Services	0	264,296	0	0	264,296
8143 PCH-Aviation Mobility Improvement	0	264,296	0	0	264,296
Total FY 18-19 CIP Funding					598,840

DEPARTMENT: PUBLIC WORKS **PRIORITY NO.: ACCOUNT NO.: CATEGORY:** Street and Highway Improvements 147-8160-4201

PROJECT NO./TITLE: CIP 12-160 PCH Traffic Improvements



PROJECT DESCRIPTION:

The purpose of this project is to improve operational mobility along State Route 1 (Pacific Coast Highway) which also provides operational relief to I-405 by improving operations in a parallel route. The proposed project also includes improvements including but not restricted to truck turning radius, ADA curb ramps, striping and pedestrian signal improvements of the segment on PCH between Anita Street and Artesia Boulevard. This segment was identified for improvement as per SCAG's study (User-based Microanalysis of SR 1, PCH) which was done in July 2009.

The scope of work also included preliminary engineering of PCH/Aviation Boulevard since this intersection is a major intersection and is part of the project study area.

The scope of work included in the approved scope of CIP 12-160 PCH Traffic Improvements are as follow:

Pedestrian signal, crosswalks and ADA curb ramps improvements at the intersections of PCH and Pier Avenue and PCH and Aviation Boulevard including California Truck Turn improvements at this intersection.

STATUS:

Design has been completed, Caltrans has approved plans and has issued (encroachment permit). Construction began FY 17-18.

COST TO COMPLETE PROJECT		REMAINING PRIOR YEAR FU	NDS
Engineering	\$115,000	147 Measure R Fund	\$294,000
Construction	\$328,550		
Construction support	\$54,450		
		CURRENT REQUEST	
PROJECT TOTAL:	\$498,000	TOTAL FY 18-19 CIP FUNDING:	\$294,000



	2016-17 Expended	2017-18 Total Budget	2017-18 YTD Thru Jan	2017-18 Yr. End Est	2018-19 Dept Request
147 Measure R Fund 8160 PCH Traffic Improvements	Expended	Total Budget	TID TIIIU Saii	II. Elia Est	Dept Request
8160-4200 Contract Services 8160-4201 Contract Serv/Private	3,332	406,590	6,482	112,590	294,000
Total Contract Services	3,332	406,590	6,482	112,590	294,000
Total PCH Traffic Improvements	3,332	406,590	6,482	112,590	294,000
Total FY 18-19 CIP Funding					294,000

DEPARTMENT: PUBLIC WORKS & CITY MANAGER **PRIORITY NO.:** ACCOUNT NO.: CATEGORY: Street Improvement Project 301-8162-4201

PROJECT NO./TITLE: CIP 15-162 Green Alley and Beach Quality Improvement Project (Previously named 'Porous Concrete on Beach Drive')



PROJECT DESCRIPTION:

The project will design and implement LID and green infrastructure projects such as green alleys and trash/debris exclusion devices to mitigate stormwater and dry-weather run-off impacts on the City's beaches.

JUSTIFICATION:

The Hermosa Beach City Council's 2014-2019 Strategic Plan identifies Street Improvement Projects as a Major Project for 2015. It is the policy of the City to implement Green Street Best Management Practices (BMPs) as elements of street and roadway projects including public works capital improvement projects to the maximum extent practicable.

Additionally, Enhanced Watershed Management Program (EWMP) identifies the installation of distributed BMPs as a requirement of the 2012 MS4 permit. LID retrofits such as the projects described here will expedite the City's ability to meet the required compliance deadline of 2020.

STATUS:

The Stormwater Master Plan, completed in 2017, will be used to identify and prioritize the most suitable project locations.

FY 2018-19: Design FY 2019-20: Construction

COST TO COMPLE	TE PROJECT	REMAINING PRIOR YEAR FU	JNDS
Design	\$15,000	301 Capital Improvement Fund	\$187,500
Construction	\$165,000		
Inspection	\$7,500		
		CURRENT REQUEST	
PROJECT TOTAL:	\$187,500	TOTAL FY 17-18 CIP FUNDING:	\$187,500



	2016-17	2017-18	2017-18	2017-18	2018-19
	Expended	Total Budget	YTD Thru Jan	Yr. End Est	Dept Request
301 Capital Improvement Fund					
8162 Green Alley and Beach Quality					
Improvement Project					
8162-4200 Contract Services					
8162-4201 Contract Serv/Private	0	187,500	0	0	187,500
Total Contract Services	0	187,500	0	0	187,500
Total Green Alley and Beach Quality Improvement Project	0	187,500	0	0	187,500
Total FY 18-19 CIP Funding					187,500

DEPARTMENT: PUBLIC WORKS **PRIORITY NO.: ACCOUNT NO.: CATEGORY:** STREET AND HIGHWAY IMPROVEMENTS 147-8168-4201

PROJECT NO./TITLE: CIP 14-168 Bike Friendly Street Improvements

(Previously named "CIP 14-168 Valley Drive Sharrows", "Bike Friendly Routes on 22nd St./Monterey Blvd. & Longfellow Avenue)



PROJECT DESCRIPTION:

This project proposes the selection and implementation of a Hermosa Beach prioritized project from the South Bay Bicycle Master Plan.

Note:

The list of prioritized projects includes bike paths, bike lanes, bike routes, and bike friendly streets.

JUSTIFICATION:

Project is consistent with City's goals as outline in the adopted South Bay Bicycle Master Plan.

STATUS:

This is an on-going project.

MAINTENANCE:

Sharrows require repainting every 3 years. Estimated at \$8,682.

COST TO COMPLETE	PROJECT	REMAINING PRIOR YEARS F	UNDS
Construction	\$20,000		
		CURRENT REQUEST	
		147 Measure R Fund	\$20,000
PROJECT TOTAL:	\$20,000	TOTAL FY 18-19 CIP FUNDING:	\$20,000



	2016-17	2017-18	2017-18	2017-18	2018-19
	Expended	Total Budget	YTD Thru Jan	Yr. End Est	Dept Request
147 Measure R					
8168 Bike Friendly Street Improvements					
8168-4200 Contract Services					
8168-4201 Contract Serv/Private	0	0	0	0	20,000
Total Contract Services	0	0	0	0	20,000
8168 Bike Friendly Street Improvements	0	0	0	0	20,000
Total FY 18-19 CIP Funding					20,000

DEPARTMENT: PUBLIC WORKS **PRIORITY NO.: ACCOUNT NO.:**

CATEGORY: STREET AND HIGHWAY IMPROVEMENTS

115-8173-4201 122-8173-4201 150-8173-4201 301-8173-4201

PROJECT NO./TITLE: CIP 14 -173 8th Street Improvements (Previously named "CIP 14 -173 8th Street – Safe Route to School Project")



PROJECT DESCRIPTION:

The project consists of improvements that will improve walkability and provide safe pedestrian access on 8th Street from Valley Drive to Hermosa Avenue. Improvements include continuous sidewalk; ADA curb access ramps on 8th Street; drainage improvements; installing crosswalks on both sides of 8th Street at intersections of: Manhattan Avenue, Monterey Blvd, Loma Drive, Cypress Avenue, Bard Street and Valley Drive.

Note:

This project was included in the Road Repair and Accountability Act of 2018 Project List for funding in FY 18-19 for the City of Hermosa Beach.

JUSTIFICATION:

Lack of continuous sidewalks and ADA curb access ramps on 8th Street between Valley Drive and Hermosa Avenue

STATUS:

Design in progress
Construction to begin FY 18/19

MAINTENANCE:

New sidewalks, signs, and crosswalks require additional maintenance, estimated at \$2,020 annually.

COST TO COMPLETE PROJECT		REMAINING PRIOR YEARS FUNDS		
Plans, Specifications &	\$207,083	122 Tyco Fund	\$76,489	
Estimates and Titles Reports		150 Grant Fund ¹	\$354,535	
Construction	\$767,700	301 Capital Improvement Fund	\$308,438	
Construction Support	\$15,423			
Contingency	\$75,000	¹ STPL- Exchange Funds, 2016		
		CURRENT REQUES	Γ	
		115 State Gas Tax Fund ²	\$325,744	
		² SB1 Funds, replaced 301 Funds		
PROJECT TOTAL:	\$1,065,206	TOTAL CIP FY 18-19 FUNDING:	\$1,065,206	



	2016-17 Expended	2017-18 Total Budget	2017-18 YTD Thru Jan	2017-18 Yr. End Est	2018-19 Dept Request
115 Gas Tax Fund 8173 8th Street Improvements					- 5,7333,4333
8173-4200 Contract Services 8173-4201 Contract Serv/Private	0	0	0	0	325,744
Total Contract Services	0	0	0	0	325,744
8173 8th Street Improvements	0	0	0	0	325,744
122 Tyco Fund 8173 8th Street Improvements					
8173-4200 Contract Services 8173-4201 Contract Serv/Private	7,713	76,489	0	0	76,489
Total Contract Services	7,713	76,489	0	0	76,489
8173 8th Street Improvements	7,713	76,489	0	0	76,489
150 Grant Fund 8173 8th Street Improvements					
8173-4200 Contract Services 8173-4201 Contract Serv/Private	0	354,535	0	0	354,535
Total Contract Services	0	354,535	0	0	354,535
8173 8th Street Improvements	0	354,535	0	0	354,535
301 Capital Improvement Fund 8173 8th Street Improvements					
8173-4200 Contract Services 8173-4201 Contract Serv/Private	0	445,465	200	200	308,438
Total Contract Services	0	445,465	200	200	308,438
8173 8th Street Improvements	0	445,465	200	200	308,438
Total FY 18-19 CIP Funding					1,065,206

DEPARTMENT: PUBLIC WORKS **PRIORITY NO.: ACCOUNT NO.:**

CATEGORY: STREET AND HIGHWAY IMPROVEMENTS

115-8174-4201 146-8174-4201 147-8174-4201 148-8174-4201

PROJECT NO./TITLE: CIP 16-174 Street Improvements – Various Locations (Includes scope from CIP 17-189 Intersection Improvements – Hermosa Avenue)



PROJECT DESCRIPTION:

This project includes for annual slurry seal of City streets to maintain the pavement condition. The selected streets will be as recommended by on the current Pavement Management Plan.

Some streets selected require pavement resurfacing to restore the wearing surface and full depth repair of damaged areas. Pavement markings (striping, lane lines, crosswalks, etc.), along with identified concrete repairs/work and access ramps replacement are part of the work.

The FY17-18 & FY18-19 street projects include for Manhattan Avenue (between Neptune St & Longfellow Ave) and Highland Avenue (between Homer St & Longfellow Ave). This project will update curb ramps, grind & overlay the pavement and restore all pavement markings. A portion of CIP 17-189, Intersection Improvements will be included as part of this project.

JUSTIFICATION:

Slurry seal is applied to streets to maintain a high Pavement Condition Index (PCI) to protect the pavement.

Grind & overlay (resurfacing) is done to restore the pavement wearing surface when it is beyond slurry seal application.

STATUS:

Manhattan Ave/Highland Ave under construction via co-op project with City of Manhattan Beach; complete June 2018. Hermosa Ave design at 60%; solicit construction bids in April 2018. Start construction end of early May 2018.

MAINTENANCE:

No additional maintenance required.

COST TO COMPLETE PROJECT		REMAINING PRIOR YEARS FUNDS		
Design & Const Eng (Hermosa Ave)	\$330,000	115 State Gas Tax Fund	\$144,021	
Construction (Both)	\$1,432,800	147 Measure R Fund	\$250,000	
Project Management/ Inspection (Hermosa Ave)	\$190,000			
		CURRENT REQUEST		
		146 Prop C Fund	\$108,875	
		147 Measure R Fund	\$162,688	
		148 Measure M Fund ¹	\$282,875	
		¹ Replaced General Funds		
PROJECT TOTAL:	\$1,952,800	TOTAL FY 18-19 CIP FUNDING:	\$948,459	



	2016-17	2017-18	2017-18	2017-18	2018-19
	Expended	Total Budget	YTD Thru Jan	Yr. End Est	Dept Request
115 State Gas Tax Fund 8174 Street Improvements- Various Locations	:				
8174-4200 Contract Services 8174-4201 Contract Serv/Private	0	144,996	975	975	144,021
Total Contract Services	0	144,996	975	975	144,021
Total Street Improvements- Various Locations	s 0	144,996	975	975	144,021
146 Prop C Fund 8174 Street Improvements- Various Locations	i				
8174-4200 Contract Services 8174-4201 Contract Serv/Private	0	648,321	0	572,000	108,875
Total Contract Services	0	648,321	0	572,000	108,875
Total Street Improvements- Various Locations	s 0	648,321	0	572,000	108,875
147 Measure R Fund 8174 Street Improvements- Various Locations	.				
8174-4200 Contract Services 8174-4201 Contract Serv/Private	0	250,000	0	0	412,688
Total Contract Services	0	250,000	0	0	412,688
Total Street Improvements- Various Locations	s 0	250,000	0	0	412,688
148 Measure M Fund 8174 Street Improvements- Various Locations	i				
8174-4200 Contract Services 8174-4201 Contract Serv/Private	0	0	0	0	282,875
Total Contract Services	0	0	0	0	282,875
Total Street Improvements- Various Locations	s 0	0	0	0	282,875
Total FY 18-19 CIP Funding					948,459

DEPARTMENT: PUBLIC WORKS PRIORITY NO.: ACCOUNT NO.:

CATEGORY: STREET AND HIGHWAY IMPROVEMENTS

115-8186-4201
146-8186-4201
147-8186-4201
148-8186-4201
148-8186-4201

PROJECT NO./TITLE: CIP 17-186 Street Improvements - Various Locations (Includes scope from CIP 16-159 Street Improvements – 24th St.)



PROJECT DESCRIPTION:

This project provides for pavement rehabilitation of streets at various locations. The project will also repair/replace deteriorated portions of sidewalk, curb & gutter and curb ramps.

This project also includes the resurfacing of 24th Street between Valley Drive and Park Avenue. The scope of work includes the construction of curb and gutter as needed to correct street drainage deficiencies as well as lowering of public utilities (by util. companies) to standard depth to permit the proper street construction.

This work will be performed following the sewer and storm drain repairs needed as specified in the new Sewer and Drainage Master Plans, and it will be constructed according to the schedule in the new Pavement Management Plan.

NOTE:

This project was included in the Road Repair and Accountability Act of 2017 Project List for funding in FY 17-18 for the City of Hermosa Beach.

JUSTIFICATION:

Annual street resurfacing projects are necessary to maintain proper surface condition and provide for an enhanced driving experience.

24th Street pavement is deteriorated and has localized standing water issues. The sewer main requires replacement and will be coordinated prior to street resurfacing activities.

STATUS:

Design & Construction - FY18/19

MAINTENANCE:

No additional maintenance required.

COST TO COMPLETE PRO	REMAINING PRIOR YEARS FUNDS		
Design	\$160,800	115 State Gas Tax Fund ¹	\$144,995
Construction	\$1,045,200	147 Measure R Fund	\$250,000
Construction Management/	\$134,000		
Inspection			
Maintenance (estimated @ 8-10	\$897,800		
years out for slurry seal)		CURRENT REQUEST	
		145 Prop A Fund	\$59,000
		146 Prop C Fund	\$470,789
		147 Measure R Fund	\$193,748
		148 Measure M Fund	\$221,468
		¹ \$111,878 of this amount is SB1 Funding	
PROJECT TOTAL:	\$1,340,000	TOTAL FY 18-19 CIP FUNDING:	\$1,340,000



8186 Street Improvements- Various Locations 8186-4200 Contract Services 8186-4201 Contract Services 0	·	2016-17 Expended	2017-18 Total Budget	2017-18 YTD Thru Jan	2017-18 Yr. End Est	2018-19 Dept Request
8186-4201 Contract Serv/Private 0 144,996 1 1 144,995 Total Contract Services 0 144,996 1 1 144,995 8186 Street Improvements-Various Locations 0 144,996 1 1 144,995 8186 Street Improvements-Various Locations 145 Prop A Fund 8186-4200 Contract Services 8186-4200 Contract Services 8186-4200 Contract Services 0 0 0 59,000 8186-4201 Contract Services 0 0 0 59,000 8186 Street Improvements-Various Locations 0 0 0 59,000 8186 Street Improvements-Various Locations 8186-4201 Contract Services 0 0 0 470,789 8186 Street Improvements-Various Locations 0 0 0 470,789 8186 Street Improvements-Various Locations 0 0 0 470,789 8186 Street Improvements-Various Locations 0 0 0 443,748 8186 Street Improvements-Various Locations 0 0 0 443,748 8186 Street Improvements-Various Locations 0 0 0 0 443,	115 State Gas Tax Fund	_				
8186-4201 Contract Serv/Private 0 144,996 1 1 144,995 Total Contract Services 0 144,996 1 1 144,995 8186 Street Improvements-Various Locations 1 1 144,995 1 1 144,995 4187 Frop A Fund 8186-4200 Contract Services 8 9 0 0 0 59,000 59,000 0 59,000 0 59,000 0 59,000 0 59,000 0 59,000 0 59,000 0 470,789 0 0 0 470,789 0 0 470,789 0 0 470,789 0 0 0 470,789 <	•	ations				
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Various Locations	Total Contract Services	0	144,996	1	1	144,995
8186 Street Improvements- Various Locations 8186-4200 Contract Services 0 0 0 59,000 70tal Contract Services 0 0 0 59,000 8186 Favest Improvements- Various Locations 0 0 0 59,000 8186 Street Improvements- Various Locations 8186 Fave Improvements- Various Locations 0 0 0 470,789 8186 Street Improvements- Various Locations 0 0 0 470,789 8186 Street Improvements- Various Locations 0 0 0 470,789 8186 Street Improvements- Various Locations 8186 Fave Improvements- Various Locations 0 0 0 443,748 8186 Street Improvements- Various Locations 0 250,000 0 0 443,748 8186 Street Improvements- Various Locations 0 250,000 0 0 443,748 8186 Street Improvements- Various Locations 0 0 0 221,468 8186 -4200 Contract Services 0 0 0 0		0	144,996	1	1	144,995
8186-4200 Contract Services 0 0 0 59,000 8186-4201 Contract Services 0 0 0 59,000 8186 Street Improvements- Various Locations 0 0 0 59,000 8186 Street Improvements- Various Locations 8186-4200 Contract Services 8186-4200 0 0 470,789 8186-4201 Contract ServiPrivate 0 0 0 470,789 7 total Contract Services 0 0 0 470,789 8186 Street Improvements- Various Locations 0 0 0 470,789 147 Measure R Fund 8186-4200 Contract Services 8186-4200 0 0 440,789 8186-4200 Contract Services 0 250,000 0 0 443,748 70 Locations 143,748 143,748 144,748 144,748 146,748 146,748 146,748 146,748 146,748 146,748 146,748 146,748 146,748 146,748 146,748 146,748 146,748 146,748 146,748 146,748 146,748 146,748 146,	145 Prop A Fund					
8186-4201 Contract Services 0 0 0 0 59,000 Total Contract Services 0 0 0 0 59,000 State Improvements-	8186 Street Improvements- Various Loc	ations				
Total Contract Services	8186-4200 Contract Services					
146 Prop C Fund 8186 Street Improvements- Various Locations 146 Prop C Fund 8186 Street Improvements- Various Locations Various Loca		0	_	0	_	•
Name	Total Contract Services	0	0	0	0	59,000
8186 Street Improvements- Various Locations 8186-4200 Contract Services 0 0 0 470,789 8186-4201 Contract Services 0 0 0 470,789 145 Measure R Fund 8186 Street Improvements- Various Locations 8186-4200 Contract Services 250,000 0 0 443,748 8186-4201 Contract Services 0 250,000 0 0 443,748 8186 Street Improvements- Various Locations 0 250,000 0 0 443,748 8186 Street Improvements- Various Locations 0 250,000 0 0 443,748 8186 Street Improvements- Various Locations 0 250,000 0 0 443,748 8186-4200 Contract Services 8186-4200 Contract Servi/Private 0 0 0 221,468 8186-4201 Contract Services 0 0 0 0 221,468 Total Contract Services 0 0 0 0 221,468 8186 Street Improvements- Various Locations 0 0 0 0 221,468 8186 Street Improvements- Var	•	0	0	0	0	59,000
8186-4200 Contract Services 8186-4201 Contract Serv/Private 0	146 Prop C Fund					
State Contract Serv/Private 0	8186 Street Improvements- Various Loc	ations				
Total Contract Services 0 0 0 470,789 8186 Street Improvements- Various Locations 0 0 0 470,789 147 Measure R Fund 8186 Street Improvements- Various Locations 8186-4200 Contract Services 8186-4201 Contract Services 0 250,000 0 0 443,748 8186 Street Improvements- Various Locations 0 250,000 0 0 443,748 8186-4200 Contract Services 8186-4201 Contract Services 8186-4201 Contract Services 0 0 0 0 221,468 Total Contract Services 8186 Street Improvements- Various Locations 0 0 0 0 221,468 8186 Street Improvements- Various Locations 0 0 0 221,468	8186-4200 Contract Services					
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Various Locations 147 Measure R Fund 8186 Street Improvements- Various Locations 8186-4200 Contract Services 8186-4201 Contract Serv/Private 0 250,000 0 0 443,748 Total Contract Services 0 250,000 0 0 443,748 8186 Street Improvements- Various Locations 0 250,000 0 0 0 443,748 148 Measure M Fund 8186 Street Improvements- Various Locations 8186-4200 Contract Services 8186-4201 Contract Services 0 0 0 0 0 221,468 Total Contract Services 0 0 0 0 0 221,468 8186 Street Improvements- Various Locations 0 0 0 0 0 221,468 Various Locations 0 0 0 0 0 221,468	Total Contract Services	0	0	0	0	470,789
8186 Street Improvements- Various Locations 8186-4200 Contract Services 0 250,000 0 0 443,748 Total Contract Services 0 250,000 0 0 443,748 8186 Street Improvements- Various Locations 148 Measure M Fund 8186 Street Improvements- Various Locations 8186-4200 Contract Services 8186-4201 Contract Services 0 0 0 0 221,468 Total Contract Services 8186 Street Improvements- Various Locations		0	0	0	0	470,789
8186-4200 Contract Services 0 250,000 0 0 443,748 Total Contract Services 0 250,000 0 0 443,748 8186 Street Improvements- Various Locations 148 Measure M Fund 8186 Street Improvements- Various Locations 8186-4200 Contract Services 8186-4201 Contract Services 0 0 0 0 221,468 Total Contract Services 8186 Street Improvements- Various Locations	147 Measure R Fund					
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8186 Street Improvements- Various Locations 0 250,000 0 0 443,748 148 Measure M Fund 8186 Street Improvements- Various Locations 8186-4200 Contract Services 0 0 0 0 221,468 8186-4201 Contract Serv/Private 0 0 0 0 221,468 Total Contract Services 0 0 0 0 221,468 8186 Street Improvements- Various Locations 0 0 0 0 221,468	8186-4201 Contract Serv/Private	0	250,000	0	0	443,748
Various Locations 148 Measure M Fund 8186 Street Improvements- Various Locations 8186-4200 Contract Services 8186-4201 Contract Serv/Private 0 0 0 0 221,468 Total Contract Services 0 0 0 0 221,468 8186 Street Improvements- Various Locations 0 0 0 0 221,468	Total Contract Services	0	250,000	0	0	443,748
8186 Street Improvements- Various Locations 8186-4200 Contract Services 8186-4201 Contract Serv/Private 0 0 0 0 221,468 Total Contract Services 0 0 0 0 0 221,468 8186 Street Improvements- Various Locations 0 0 0 0 221,468		0	250,000	0	0	443,748
8186-4201 Contract Serv/Private 0 0 0 0 221,468 Total Contract Services 0 0 0 0 0 221,468 8186 Street Improvements-Various Locations 0 0 0 0 0 221,468		ations				
Total Contract Services 0 0 0 0 0 221,468 8186 Street Improvements- Various Locations 0 0 0 0 221,468	8186-4200 Contract Services					
8186 Street Improvements- 0 0 0 0 221,468 Various Locations	8186-4201 Contract Serv/Private	0	0	0	0	221,468
Various Locations	Total Contract Services	0	0	0	0	221,468
		0	0	0	0	221,468
Total FY 18-19 CIP Funding 1,340,000	Total FY 18-19 CIP Funding					1,340,000

DEPARTMENT: PUBLIC WORKS **PRIORITY NO.: ACCOUNT NO.: CATEGORY:** STREET AND HIGHWAY IMPROVEMENTS 301-8187-4201

PROJECT NO./TITLE: CIP 17-187 Stamped Concrete Replacement on the Strand



PROJECT DESCRIPTION:

This project proposes to replace the stamped concrete on the Strand bikeway/walkway between 10th Street and 15th Street. The existing stamped concrete suffers from damage due to age and weather/exposure to the elements of a marine environment.

The work includes for the removal/replacement with new concrete that will be structurally tied to the adjacent concrete on all sides for stability where possible.

The work is planned to be combined into a street project that starts in late FY17-18 and completes in early FY18-19.

JUSTIFICATION:

Original concrete is deteriorated and needs to be replaced to improve safety for pedestrians and bicyclists. Deteriorated concrete has the potential to break apart and create hazards.

MAINTENANCE:

No additional maintenance required, cleaning/sweeping already included in street maintenance contract.

COST TO COMPLETE PROJECT	REMAINING PRIOR YEARS FUNDS			
Location/design/plan prep	\$14,000	301 Capital Improvement Fund	\$135,000	
Construction	\$126,000			
		CURRENT REQUEST		
		301 Capital Improvement Fund	\$5,000	
PROJECT TOTAL:	\$140,000	TOTAL FY 18-19 CIP FUNDING:	\$140,000	



	2016-17 Expended	2017-18 Total Budget	2017-18 YTD Thru Jan	2017-18 Yr. End Est	2018-19 Dept Request
301 Capital Improvement Fund 8187 Stamped Concrete Replacement-S	trand	•			
8187-4200 Contract Services					
8187-4201 Contract Serv/Private	0	135,000	0	0	140,000
Total Contract Services	0	135,000	0	0	140,000
Total Stamped Concrete Replacement-Strand	0	135,000	0	0	140,000
Total FY 18-19 CIP Funding					140,000

DEPARTMENT: PUBLIC WORKS **PRIORITY NO.: ACCOUNT NO.:**

CATEGORY: STREET AND HIGHWAY IMPROVEMENTS 147-8188-4201

PROJECT NO./TITLE: CIP 17-188 Strand Bikeway and Walkway Improvements at 35th

Street



PROJECT DESCRIPTION:

This project would provide for improved accessibility & connectivity for bicyclists travelling between the Cities of Hermosa Beach and Manhattan Beach via The Strand at 35th Street. The project will also consider the addition of a dedicated ADA path to provide greater ADA accessibility to The Strand.

JUSTIFICATION:

Provides improved accessibility & connectivity between the Cities of Hermosa Beach and Manhattan Beach along the bike path route, and provide for ADA accessibility in this location.

STATUS:

Met with LA County and confirmed ability to make connection. Requires Coastal Commission review.

COST TO COMPLETE PROJECT		REMAINING PRIOR YEARS FU	NDS	
Design		\$115,000		
			CURRENT REQUEST	
			147 Measure R Fund ¹	\$115,000
			¹ Replaced Capital Improvement Funds	
PROJEC	CT TOTAL:	\$115,000	TOTAL FY 18-19 CIP FUNDING:	\$115,000



	2016-17 Expended	2017-18 Total Budget	2017-18 YTD Thru Jan	2017-18 Yr. End Est	2018-19 Dept Request
147 Measure R Fund 8188 Strand Bikeway and Walkway Impr	•	J			2 opt mequeet
8188-4200 Contract Services					
8188-4201 Contract Serv/Private	0	0	0	0	115,000
Total Contract Services	0	0	0	0	115,000
Total Strand Bikeway and Walkway Improvements - 35th	0	0	0	0	115,000
Total FY 18-19 CIP Funding					115,000

DEPARTMENT: PUBLIC WORKS **PRIORITY NO.: ACCOUNT NO.: CATEGORY:** Sewer Improvements 160-8416-4201

PROJECT NO./TITLE: CIP 17-416 Sewer Improvements – Various Locations

(Incorporates scope for repairs from 'CIP 15-403 Sewer Rehabilitation Program – Sewer Master Plan and

Emergency Repairs')



PROJECT DESCRIPTION:

This project includes design and construction of sewer improvements and repairs based on new Sewer Master Plan.

Design will include improvements for multiple fiscal years.

JUSTIFICATION:

The City's Sanitary sewer system is aging and in need of extensive rehabilitation.

MAINTENANCE:

No additional maintenance required, hydroflushing already included in existing sewer maintenance contract.

COST TO COMPLETE PROJE	REMAINING PRIOR YEAR FUNDS		
Design	\$130,000	160 Sewer Fund	\$1,260,000
Project Management//Inspection/testing	\$130,000		
Construction	\$1,000,000		
		CURRENT REQUEST	
PROJECT TOTAL:	\$1,260,000	TOTAL FY 18-19 CIP FUNDING:	\$1,260,000



	2016-17	2017-18	2017-18	2017-18	2018-19
	Expended	Total Budget	YTD Thru Jan	Yr. End Est	Dept Request
160 Sewer Fund					
8416 Sewer Improvements Various Loca	tions				
8416-4200 Contract Services					
8416-4201 Contract Serv/Private	0	2,632,085	0	0	1,260,000
Total Contract Services	0	2,632,085	0	0	1,260,000
8416 Sewer Improvements Various Locations	0	2,632,085	0	0	1,260,000
Total FY 18-19 CIP Funding					1,260,000

DEPARTMENT: PUBLIC WORKS **PRIORITY NO.: ACCOUNT NO.: CATEGORY:** Storm Drain Improvements 161-8417-4201

PROJECT NO./TITLE: CIP 17-417 Storm Drain Improvements – Various Locations (Scope incorporates repairs from 'CIP 16-415 Storm Drain Master Plan and Emergency Repairs')



PROJECT DESCRIPTION:

Storm drain improvements throughout the City. Locations will be as identified & and prioritized per the Storm Drain Master Plan. Projects will address deficiencies, ponding, and repairs as well as where new storm drains are needed Citywide.

This project will also address operational deficiencies at the outfall structures at various locations.

Improvements include for design & construction activities on an annual basis.

JUSTIFICATION:

The Storm Drain Master Plan identified areas of inadequate capacity, localized ponding and operational deficiencies.

MAINTENANCE:

No additional maintenance required.

COST TO COMPLETE PROJECT		REMAINING PRIOR YEAR FUNDS		
Design	\$135,120	161 Storm Drain Fund	\$645,090	
Construction	\$871,792			
Construction Management and	\$99,088			
Inspection				
		CURRENT REQUEST		
PROJECT TOTAL:	\$1,126,000	TOTAL FY 18-19 CIP FUNDING:	\$645,090	



	2016-17	2017-18	2017-18	2017-18	2018-19
	Expended	Total Budget	YTD Thru Jan	Yr. End Est	Dept Request
161 Storm Drain Fund					
8417 Storm Drain Improvements Various	s Locations				
8417-4200 Contract Services					
8417-4201 Contract Serv/Private	0	645,090	0	0	645,090
Total Contract Services	0	645,090	0	0	645,090
8417 Storm Drain Improvements Various Locations	0	645,090	0	0	645,090
Total FY 18-19 CIP Funding					645,090

DEPARTMENT: PUBLIC WORKS **PRIORITY NO.: ACCOUNT NO.:** CATEGORY: Park Improvements 001-8538-4201 125-8538-4201

PROJECT NO./TITLE: CIP 13-538 Citywide Park Master Plan (Includes scope for CIP 17-543 Fort Lots-O-Fun Park Improvements)





PROJECT DESCRIPTION:

The City is seeking to prepare a Parks Master Plan that achieves the following goals:

- Engages the community and local recreational organizations in a dialogue about parks and open space resources in Hermosa Beach;
- Identifies the current demand/utilization and the future/evolving parks and recreational facility needs for the Hermosa Beach community;
- Leverages the vision and goals of the recently adopted General Plan and the Community Decision-Making Tool;
- Identifies an appropriate balance between organized and informal recreational activities at the City's parks and open spaces;
- Serves as a dynamic useful planning and implementation document that enjoys broad community and political support;
- Provides a comprehensive strategy to maintain, rehabilitate and improve the City's network of parks, facilities, and open space assets, including current unfunded park and recreational opportunities;
- Evaluates the effective use of the City's financial and physical resources and opportunities to fund implementation of the recommendations in the Master Plan.
- Prepare Preliminary Design Fort Lots-O-Fun improvements including replacement of play equipment and retaining wall. Preliminary design will consider incorporating the Prospect School site and/or building as part of the park.

JUSTIFICATION:

The existing Parks Master Plan is from 1990 and in need of update to implement PLAN Hermosa and set the City up for competitive funding through the County-wide Parks Bond passed in 2016 (Measure A). Fort Lots-O-Fun Park has not been upgraded since 2005 and play equipment and wall are in poor condition.

STATUS:

Issue RFP – FY 17/18, Consultant Award - FY 18/19, Complete Inventory + Park Needs – FY 18/19 Adopt Park Master Plan – FY 19/20

COST TO COMPLETE PROJECT		REMAINING PRIOR YEAR FUNDS		
Professional Services (Contract)	\$195,000	001 General Fund	\$42,065	
Project Outreach Materials/Contingency	\$24,750	125 Park/Rec Facility Tax Fund	\$76,350	
		CURRENT REQUEST		
		125 Park/Rec Facility Tax Fund	\$101,335	
PROJECT TOTAL:	\$219,750	TOTAL FY 18-19 CIP FUNDING:	\$219,750	



	2016-17	2017-18	2017-18	2017-18	2018-19
	Expended	Total Budget	YTD Thru Jan	Yr. End Est	Dept Request
001 General Fund					
8538 Citywide Park Master Plan					
8538-4200 Contract Services					
8538-4201 Contract Serv/Private	24,272	42,065	0	0	42,065
T.10	04.070	40.005	0	0	40.005
Total Contract Services	24,272	42,065	0	0	42,065
Total Citywide Park Master Plan	24,272	42,065	0	0	42,065
125 Park/Pag Eggility Tay Fund					
125 Park/Rec Facility Tax Fund 8538 Citywide Park Master Plan					
occo onymao i anymaoto i nan					
8538-4200 Contract Services					
8538-4201 Contract Serv/Private	140,628	76,350	0	0	177,685
Total Contract Somions	140 629	76 250	0	0	177 605
Total Contract Services	140,628	76,350	0	U	177,685
Total Citywide Park Master Plan	140,628	76,350	0	0	177,685
Total FY 18-19 CIP Funding					219,750
					2.0,.00

DEPARTMENT: PUBLIC WORKS **PRIORITY NO.: ACCOUNT NO.:** CATEGORY: Sewer/Storm Drain Improvements 150-8542-4201 301-8542-4201

PROJECT NO./TITLE: CIP 16-542 Stormwater/Urban Run-off Diversion Project on Greenbelt



PROJECT DESCRIPTION:

The Hermosa Greenbelt Infiltration Project is the highest priority project identified in the Beach Cities Enhanced Watershed Management Program (EWMP). The Project was awarded \$3,099,400 Prop 1 grant funding from the SWRCB to be accompanied by \$4,236,780 in matching funds to engineer, plan, design and construct a stormwater infiltration system underneath the Greenbelt (between 2nd Street and Herondo Street).

This is a joint project between the Beach Cities Watershed Management Group member agencies. Hermosa Beach's portion of the matching funds is 13.6%, based on the contributing tributary area to the project.

Cost sharing for the project consists of an MOU between the Beach Cities agencies for 1) Design-Phase Costs, and 2) Construction Costs

JUSTIFICATION:

Project meets the City's NPDES permit requirements to improve water quality in receiving waters. The estimated total cost of the project is \$7,336,180 and Hermosa Beach's portion of the \$4,236,780 match amount is 13.6% (\$576,202)

STATUS

FY 17-18: Site Analysis, Engineering Studies, Final Design & Engineering, and Construction Drawings and Environmental Permitting.

FY 18-19: Award Construction Contract, Construction and Final Inspection, Performance Monitoring and Reporting, Education and Outreach

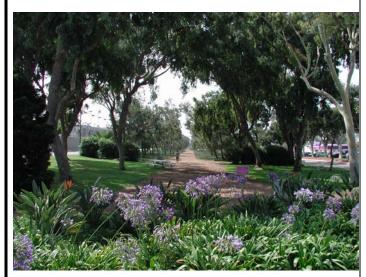
COST TO COMPLETE PROJE	CT	DEMAINING DRIOD VEAD FUN	De
COST TO COMPLETE PROJE	:01	REMAINING PRIOR YEAR FUNDS	
Site Analysis, Engineering Studies,	\$849,636	150 Grant Fund	\$1,134,086
Final Design & Engineering, and Construction Drawings.		301 Capital Improvement Fund	\$41,406
Construction and Final Inspection,	\$3,387,144	CURRENT REQUEST	
Education and Outreach (Includes 5%		150 Grant Fund ¹	\$2,812,946
Admin Costs and 10% Contingency)		301 Capital Improvement Fund ²	\$230,326
Prop 1 Grant Funding (design)	\$400,000	¹ Grant and other cities portion of construction is \$5,62	5,892,
Prop 1 Grant Funding (construction)	\$2,699,400	50% funded for FY18/19	
		² Hermosa Beach's portion of construction costs is \$46	60,652
		50% funded for FY18/19	
PROJECT TOTAL:	\$7,336,180	TOTAL FY 18-19 CIP FUNDING:	\$4,218,764



	2016-17	2017-18	2017-18	2017-18	2018-19
	Expended	Total Budget	YTD Thru Jan	Yr. End Est	Dept Request
150 Grant Fund					
8542 Stormwater/Urban Runoff Diversion	n Project on	Greenbelt			
8542-4200 Contract Services					
	0	0	0	0	0.047.000
8542-4201 Contract Serv/Private	0	0	0	0	3,947,032
Total Contract Services	0	0	0	0	3,947,032
Total Communication	· ·	· ·	ŭ	· ·	0,0 17,002
Total Stormwater/Urban Runoff Diversion	n				
Project on Greenbelt	0	0	0	0	3,947,032
301 Capital Improvement Fund					
8542 Stormwater/Urban Runoff Diversion	n Project on	Greenbelt			
8542-4200 Contract Services					
8542-4201 Contract Serv/Private	0	180,000	29,975	72,995	271,732
Total Contract Services	0	180,000	29,975	72,995	271,732
Total Stormwater/Urban Runoff Diversion	n				
Project on Greenbelt	0	180,000	29,975	72,995	271,732
Total FY 18-19 CIP Funding					4,218,764

DEPARTMENT: PUBLIC WORKS **PRIORITY NO.: ACCOUNT NO.:** CATEGORY: Park Improvements 301-8544-4201

PROJECT NO./TITLE: CIP 17-544 Greenbelt Decomposed Granite Path



PROJECT DESCRIPTION:

Determine the feasibility of installing decomposed granite on the Greenbelt to provide a firm, natural looking and permeable path that increases accessibility for the disabled and boosts accessibility for all.



JUSTIFICATION:

Increase accessibility and enjoyment on the Greenbelt.

STATUS:

COST TO COMPLETE PROJECT		REMAINING PRIOR YEAR FUNDS		
Study	\$10,000	301 Capital Improvement Fund	\$10,000	
		CURRENT REQUEST		
PROJECT TOTAL:	\$10,000	TOTAL FY 18-19 CIP FUNDING:	\$10,000	



	2016-17	2017-18	2017-18	2017-18	2018-19
	Expenaea	Total Budget	YTD Thru Jan	Yr. End Est	Dept Request
301 Capital Improvement Fund					
8544 Greenbelt Decomposed Granite Page 1	ath				
8544-4200 Contract Services					
8544-4201 Contract Serv/Private	0	15,120	0	0	10,000
Total Contract Services	0	15,120	0	0	10,000
Total Greenbelt Decomposed Granite Path	0	15,120	0	0	10,000
Total FY 18-19 CIP Funding					10,000

DEPARTMENT: PUBLIC WORKS **PRIORITY NO.: ACCOUNT NO.:** CATEGORY: Park Improvements 125-8545-4201

PROJECT NO./TITLE: CIP 17-545 Clark Stadium Bleachers





PROJECT DESCRIPTION:

The purpose of this project is to improve the bleachers at the Clark Stadium, and to construct new stairs for access to the bleachers that comply with ADA standards. This work will also address the damages on the concrete pathway at the west entrance of the park. The damages are due to invasive tree roots.



JUSTIFICATION:

Improvements are needed to comply with ADA requirements and latest building codes for replacement of the non-conforming stairs.

STATUS:

COST TO COMPLETE PROJECT		REMAINING PRIOR YEAR FUNDS		
Design	\$30,000	125 Parks/Rec Facility Tax Fund	\$30,000	
Construction	\$220,000			
		CURRENT REQUEST		
	4070 000		400.000	
PROJECT TOTAL:	\$250,000	TOTAL FY 18-19 CIP FUNDING:	\$30,000	



	2016-17 Expended	2017-18 Total Budget	2017-18 YTD Thru Jan	2017-18 Yr. End Est	2018-19 Dept Request
125 Park/Rec Facility Tax Fund 8545 Clark Stadium Bleachers					
8545-4200 Contract Services 8545-4201 Contract Serv/Private	0	30,000	0	0	30,000
Total Contract Services	0	30,000	0	0	30,000
Total Clark Stadium Bleachers	0	30,000	0	0	30,000
Total FY 18-19 CIP Funding					30,000

DEPARTMENT:PUBLIC WORKSPRIORITY NO.:ACCOUNT NO.:& COMMUNITY DEVELOPMENT001-8609-4201CATEGORY:Public Building and Ground Improvements301-8609-4201

PROJECT NO./TITLE: CIP 12-609 Downtown Strategic Plan Implementation



PROJECT DESCRIPTION:

The purpose of this project is to develop a strategic plan for the Downtown and Plaza areas to assess the lighting elements, mitigate safety concerns and develop those improvements for the City's downtown area.

The Downtown Core Revitalization Strategy (Roma Design Group, 2014) provided a conceptual plan. Concepts from this strategy will be reviewed for potential application into future phases as they develop.

This project is to be programmed/budgeted as follows:

Assessment of lighting needs and improvements in the Downtown area and includes Parking Lots A, B, Pier Plaza and Beach Drive (between 11th and 13th Streets).

- Lot A estimated costs of \$45,300
- Lot B estimated costs of \$15.000
- Pier Plaza- estimated costs of \$49,000
- Beach Drive (alleyways) estimated costs of \$65,000
- Estimated project total costs are \$60,000 and include the above material costs, contingency, design and construction.

Potential Future Phase(s)

- Downtown parking solutions; parking needs assessment & financial options. Assessment recommendations would utilize General Plan Update in regards to parking studies & appraisals
- Conceptual parking improvements/layout and preliminary engineering could follow.

JUSTIFICATION:

This project's intent will address safety concerns through improved lighting levels.

STATUS:

Lighting assessment complete FY17-18.

Lighting/fixture recommendations to be reviewed FY17-18 & FY18-19. Initiate design for lighting improvements.

MAINTENANCE:

Additional lighting will increase electricity costs, estimated at \$1,042 annually.

COST TO COMPLETE PR	OJECT	REMAINING PRIOR YEAR FUNDS	
Lighting assessment/needs	\$73,000	001 General Fund	\$113,945
Lighting upgrades	\$200,000		
Design	\$160,000		
Construction	\$200,000	CURRENT REQUEST	
Contingency	\$40,000	301 Capital Improvement Fund	\$559,055
PROJECT TOTAL:	\$673,000	TOTAL FY 18-19 CIP FUNDING:	\$673,000



	2016-17	2017-18	2017-18	2017-18	2018-19
001 General Fund 8609 Downtown Strategic Plan Impleme		Total Budget	YTD Thru Jan	Yr. End Est	Dept Request
8609-4200 Contract Services					
8609-4201 Contract Serv/Private	0	166,100	38,150	52,155	113,945
Total Contract Services	0	166,100	38,150	52,155	113,945
Total Downtown Strategic Plan Implementation	0	166,100	38,150	52,155	113,945
301 Capital Improvement Fund 8609 Downtown Strategic Plan Impleme	entation				
8609-4200 Contract Services					
8609-4201 Contract Serv/Private	0	0	0	0	559,055
Total Contract Services	0	0	0	0	559,055
Total Downtown Strategic Plan Implementation	0	0	0	0	559,055
Total FY 18-19 CIP Funding					673,000

DEPARTMENT: PUBLIC WORKS **PRIORITY NO.:** ACCOUNT NO.: CATEGORY: Public Buildings and Ground Improvements 301-8614-4201

PROJECT NO./TITLE: CIP 16-614 Police Facilities Improvements



PROJECT DESCRIPTION:

The project involves:

- Creating additional secured storage for property and evidence.
- Consolidation of range and armory equipment.
- Installation of new updated locks on secured doors in the police department; includes key fobs and keypad access at all doors.
- Upgrade to outside Police sign.
- Building of office space and storage on PD ramp; includes installing new flooring, paint, and updated HVAC system, and furniture.
- Renovation of the jail Livescan, booking, and kitchen area; requires customized cabinets to comply with jail standards, painting, and additional furniture.
- Improved security measures will be added to the Record's (lobby) windows.
- Expansion of the downstairs Watch Commander's office and creation of Report Writing Room. This new working space will be primarily used for report writing and training, and as a break area when needed.

JUSTIFICATION:

Current flat key system is no longer supported and not able to be repaired. Several locks are in need of repair.

Installation of new storage system on the Police Ramp is needed to store Police Officer Duty Bags, police equipment, and emergency response gear. The old generator was removed and the improvements to the area, including repair and repavement of the ramp foundation are necessary. The current Police sign is old and faded.

The jail booking area is outdated and in need of improvement. The renovation will complement the upgrades to the records working space conducted last year. Increased security measures need to be added to the Record's windows to provide adequate safety for the building and Police Department staff.

The Police Department is committed to providing a positive work environment, where officers can comfortably complete required duties. The availability of a new report writing room will allow officers to complete reports and training in a quiet and uninterrupted environment, increasing officer productivity. Additionally, this area will provide added space for Watch Commander/Sergeant files and equipment.

STATUS:

Completed secure storage for property and evidence, consolidation of range and armory equipment, and repair of ramp foundation. Completed office space and storage on PD ramp, installation of storage lockers, and new lock system.

MAINTENANCE:

Additional janitorial services, building maintenance, and utility costs for new spaces estimated at \$1,080 annually.

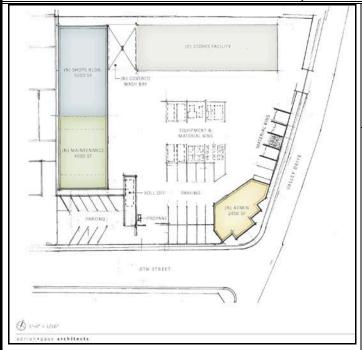
COST TO COMPLETE PROJECT		REMAINING PRIOR YEAR FUNDS	
Design	\$20,000	301 Capital Improvement Fund	\$45,404
Construction	\$142,000		
		CURRENT REQUEST	
I PROJECT TOTAL:	\$162.000	TOTAL FY 18-19 CIP FUNDING:	\$45.404



	2016-17	2017-18	2017-18	2017-18	2018-19
	Expended	Total Budget	YTD Thru Jan	Yr. End Est	Dept Request
301 Capital Improvement Fund					
8614 Police Facilities Impovements					
8614-4200 Contract Services					
8614-4201 Contract Serv/Private	0	95,280	0	49.876	45,404
COTT 1201 COMMIGNIC COTV/T IIVano	Ü	00,200	ŭ	10,070	10, 10 1
Total Contract Services	0	95,280	0	49,876	45,404
Total Police Facilities Impovements	0	95,280	0	49,876	45,404
Total FY 18-19 CIP Funding					45,404

DEPARTMENT: PUBLIC WORKS **PRIORITY NO.: ACCOUNT NO.: CATEGORY:** Public Buildings and Ground Improvements 301-8615-4201

PROJECT NO./TITLE: CIP 15-615 New Corporate Yard Facilities



PROJECT DESCRIPTION:

The scope of work for FY 2018/19 will consist of completing the Human Health Risk Assessment and site remediation of the City Yard site and developing design and construction documents for the new City Yard facility.

JUSTIFICATION:

The current facility is outdated and in need of replacement. Onsite facilities are in poor condition and do not meet seismic code requirements.

STATUS:

Human Health Risk Assessment and site remediation activities commenced in FY16/17 and are scheduled for completion in FY17/18. An RFP was issued in FY17/18 and an architectural and engineering firm will commence developing design and construction documents for the new City Yard facility in FY18/19.

MAINTENANCE:

Expanded administrative areas will require additional janitorial services estimated at \$1,260 annually. New lighting and other electricity costs are estimated to be offset by solar panels.

COST TO COMPLETE PROJEC	T	REMAINING PRIOR YEAR FUNDS		
Concept Studies, Environmental	\$71,563	301 Capital Improvement Fund	\$166,150	
Review/Hazardous Waste Mitigation				
Design/Construction Documents, Surveys,	\$211,715			
Permits, Testing, Inspection, Construction				
Inspection, Construction Management				
Estimated Construction	\$1,960,000	CURRENT REQUEST		
Contingency	\$196,000	301 Capital Improvement Fund ¹	\$45,565	
		1		
		¹ \$2,156,000 has been reserved for construction		
		¹ \$2,156,000 has been reserved for construction contingency in the Capital Improvement Fund f		



	2016-17 Expended	2017-18 Total Budget	2017-18 YTD Thru Jan	2017-18 Yr. End Est	2018-19 Dept Request
301 Capital Improvement Fund 8615 New Corporate Yard Facilities	·	•			
8615-4200 Contract Services					
8615-4201 Contract Serv/Private	0	127,577	0	127,577	211,715
Total Contract Services	0	127,577	0	127,577	211,715
Total New Corporate Yard Facilities	0	127,577	0	127,577	211,715
Total FY 18-19 CIP Funding					211,715

DEPARTMENT: PUBLIC WORKS **PRIORITY NO.: ACCOUNT NO.: CATEGORY:** Public Building and Ground Improvements 122-8629-4201 191-8629-4201

PROJECT NO./TITLE: CIP 16-629 Municipal Pier Structural Assessment and Repairs



PROJECT DESCRIPTION:

Repairs of the municipal pier structural elements including the piles, pile caps, deck and the lifeguard storage room.

STATUS:

Structural Assessment Report and Design was completed the previous fiscal year. Staff is preparing to release an RFP for Inspection services as well as advertising construction documents.

MAINTENANCE:

COST TO COMPLETE PROJECT		REMAINING PRIOR YEAR FUNDS	
Assessment	\$53,140	122 Tyco Fund	\$116,860
Construction	\$330,000		
Construction Management and Inspection	\$45,000		
Construction Contingency	\$40,000		
		CURRENT REQUEST	
		122 Tyco Fund	\$58,140
		191 RTI Undersea Cable Tidelands Fund	\$240,000
PROJECT TOTAL:	\$468,140	TOTAL FY 18-19 CIP FUNDING:	\$415,000



	2016-17	2017-18	2017-18	2017-18	2018-19
	Expended	Total Budget	YTD Thru Jan	Yr. End Est	Dept Request
122 Tyco Fund					
8629 Municipal Pier Structural Assessme	ent and Rep	airs			
8629-4200 Contract Services					
8629-4201 Contract Serv/Private	0	166,272	38,102	49,592	175,000
Total Contract Services	0	166,272	38,102	49,592	175,000
	•	400.070	00.400	40.500	475.000
Total Municipal Pier Structural	0	166,272	38,102	49,592	175,000
Assessment and Repairs					
191 RTI Tidelands Fund					
8629 Municipal Pier Structural Assessme	ent and Rep	airs			
8629-4200 Contract Services					
8629-4201 Contract Serv/Private	0	0	0	0	240,000
Total Contract Services	0	0	0	0	240,000
	-	_	_	_	,
Total Municipal Pier Structural	0	0	0	0	240,000
Assessment and Repairs					
Total FY 18-16 CIP Funding					415,000

DEPARTMENT: PUBLIC WORKS **PRIORITY NO.:** ACCOUNT NO.: 001-8650-4201 301-8650-4201

PROJECT NO./TITLE: CIP 15-650 Community Center General Improvement – Phase III



PROJECT DESCRIPTION:

- Community Center exterior painting; includes remediate lead-based paint, paint doors, minor repairs. Prep exterior paint spec FY17-18; bid & paint FY18-19.
- Community Center interior painting; includes all interior classrooms, hallways, restrooms, Senior Activity Center, any exposed conduit & offices, moldings, handrails & door frames. Prep interior paint spec FY17-18; bid & paint FY18-19.
- Theater HVAC system assessment FY17-18; prep improvement spec FY18-19; bid & build FY18-19.
- 4) Tennis court resurface (6 courts); prep specs FY17-18; bid & resurface FY18-19.

JUSTIFICATION:

Community Center building is about 75-years old. It needs painting of the exterior/interior; assessment/renovations of the Theaters' HVAC unit.

The tennis courts are in need of resurfacing, restriping and associated minor repairs.

STATUS:

Acquiring services to prep exterior & interior paint specs.

Replacement of all wall heaters to be completed in FY17-18.

South Wing hallway floor replacement to be completed FY17-18.

Lead inspection/remediation methodology completed FY16-17.

MAINTENANCE:

Exterior and interior paint and tennis court resurfacing should be repeated every 5-7 years.

COST TO COMPLETE PRO	OJECT	REMAINING PRIOR YEAR F	UNDS
Ext. (\$130K)/Int. (\$100K) paint	\$230,000	001 General Fund	\$268,992
Spec preparation	\$35,861	301 Capital Improvement Fund	\$149,039
Theater HVAC Replacement	\$161,000		
Tennis Courts resurface	\$52,000		
		CURRENT REQUEST	



	2016-17	2017-18	2017-18	2017-18	2018-19
	Expended	Total Budget	YTD Thru Jan	Yr. End Est	Dept Request
001 General Fund					
8650 Community Center General Improvements- Phase III					
8650-4200 Contract Services					
8650-4201 Contract Serv/Private	38,662	282,901	1,123	13,909	268,992
Total Contract Services	38,662	282,901	1,123	13,909	268,992
Total Community Center Phase III	38,662	282,901	1,123	13,909	268,992
301 Capital Improvement Fund 8650 Community Center General					
8650-4200 Contract Services					
8650-4201 Contract Serv/Private	0	150,000	961	961	149,039
Total Contract Services	0	150,000	961	961	149,039
Total Community Center Phase III	0	150,000	961	961	149,039
Total FY 18-19 CIP Funding					418,031

DEPARTMENT: PUBLIC WORKS **PRIORITY NO.: ACCOUNT NO.: CATEGORY:** Public Building and Ground Improvements 122-8660-4201 301-8660-4201

PROJECT NO./TITLE: CIP 15-660 Municipal Pier Electrical Repairs



PROJECT DESCRIPTION:

The pier electrical repairs will involve the replacement of existing conduit, junction boxes, connections and wiring so that the lights can be functional. The project will also eliminate the service box towards the end of the pier and create a new service connection point for the foghorn at the end of the pier.

This project will also include the replacement of the bollard lighting at the pier with new LED lighting fixtures.

JUSTIFICATION:

Existing junction boxes and connections, and wiring are damaged and corroded. The existing conduits are not easily accessible.

MAINTENANCE:

Additional inspection of new electrical system estimated at \$1,571 annually.

COST TO COMPLETE	PROJECT	REMAINING PRIOR YEAR FUNDS		
Engineering Design	\$29,992	122 Tyco Fund	\$275,473	
Construction	\$483,164	301 Capital Improvement Fund	\$265,729	
Inspection Services	\$48,317			
		CURRENT REQUEST	l.	
PROJECT TOTAL:	\$561,477	TOTAL FY 18-19 CIP FUNDING:	\$541,202	



	2016-17	2017-18	2017-18	2017-18	2018-19
	Expended	Total Budget	YTD Thru Jan	Yr. End Est	Dept Request
122 Tyco Fund					
8660 Municipal Pier Electrical Repairs					
8660-4200 Contract Services					
8660-4201 Contract Serv/Private	0	275,473	0	0	275,473
Total Contract Services	0	275,473	0	0	275,473
8660 Municipal Pier Electrical Repairs	0	275,473	0	0	275,473
301 Capital Improvement Fund 8660 Municipal Pier Electrical Repairs					
8660-4200 Contract Services					
8660-4201 Contract Serv/Private	0	286,000	13,723	20,271	265,729
Total Contract Services	0	286,000	13,723	20,271	265,729
8660 Municipal Pier Electrical Repairs	0	286,000	13,723	20,271	265,729
Total FY 18-19 CIP Funding					541,202

DEPARTMENT: PUBLIC WORKS **PRIORITY NO.: ACCOUNT NO.: CATEGORY:** Public Building and Ground Improvements 301-8669-4201

PROJECT NO./TITLE: CIP 15-669 New Zero Net Energy City Park Restrooms & Renovation (Previously named 'Fort Lots-O-Fun and Seaview Parkette Restrooms'; combined with 'South Park Restroom Renovations', and 'Clark Field Restroom Improvements')



PROJECT DESCRIPTION

This project consists of:

Fort Lots-O-Fun

Construction of ADA compliant restroom; no existing restroom facilities at this park.

Seaview Parkette

Construction of ADA compliant restroom; no existing restroom facilities at this park.

South Park

Design and construction of new ADA Compliant restroom at South Park. Upgrades and renovations to existing restrooms.

Clark Field

Construction of ADA compliant restroom; existing restrooms are in poor condition and need to be replaced.

JUSTIFICATION:

Existing restrooms at South Park and Clark Field are in poor condition and need to be replaced and or renovated. Fort Lots-O-Fun and Seaview Parkette do not have restroom facilities.

MAINTENANCE:

New restroom janitorial and building maintenance materials estimated at \$16,742 annually.

STATUS:

FY16/17: Design and Education and Outreach FY17/18: Design, Engineering, Environmental Permitting, Construction Cost Estimates FY18/19: Award Construction Contract, Construction

		FY18/19: Award Construction Contract,	Construction
COST TO COMPLETE PROJECT	i	REMAINING PRIOR YEAR FU	INDS
Design	\$130,000	301 Capital Improvement Fund	\$1,081,122
Construction	\$955,000		
		CURRENT REQUEST	
PROJECT TOTAL:	\$1.085.000	TOTAL FY 18-19 CIP FUNDING:	\$1.081.122



	2016-17 Expended	2017-18 Total Budget	2017-18 YTD Thru Jan	2017-18 Yr. End Est	2018-19 Dept Request
301 Capital Improvement Fund 8669 City Park Restroom Renovations	Σ Α ρ οπασα	rotu. Zaugot			2 opt Noquot
8669-4200 Contract Services					
8669-4201 Contract Serv/Private	0	1,085,000	778	3,878	1,081,122
Total Contract Services	0	1,085,000	778	3,878	1,081,122
Total City Park Restroom Renovations	0	1,085,000	778	3,878	1,081,122
Total FY 18-19 CIP Funding					1,081,122

DEPARTMENT: PUBLIC WORKS & CITY MANAGER **PRIORITY NO.: ACCOUNT NO.: CATEGORY:** Public Building and Ground Improvements 301-8670-4201

PROJECT NO./TITLE: CIP 15-670 Installation of Grates in Tree Wells on Pier Plaza



PROJECT DESCRIPTION:

This Project will install iron tree grates in existing tree wells on Pier Plaza and Loreto Plaza.

Remaining funds will be used for Downtown beautification projects including the replacement of trash receptacle lids on The Strand, installing tree grates on Hermosa Avenue, and replacing some of the trash receptacles on Pier Avenue with solar trash compactors.

JUSTIFICATION:

The Hermosa Beach City Council's 2014-2019 Strategic Plan identifies the Downtown Revitalization Strategy as a Policy Priority. In addition to aesthetic enhancement, the grates will reduce litter and cigarette butt accumulation in tree wells and extend the same grates on Pier Avenue through Pier Plaza.

STATUS:

In FY 2016-17, eighteen (18) custom tree grates were purchased and installed around sixteen (16) palm trees on Pier Plaza and two (2) trees in Loreto Plaza.

MAINTENANCE:

COST TO COMPLETE PROJECT		REMAINING PRIOR YEAR FUN	IDS
Fabrication and Delivery of Grates on Pier	\$78,159	301 Capital Improvement Fund	\$131,748
Plaza (Complete)			
Installation of Tree Grates in Hermosa Ave	\$8,000		
(Complete)			
Fabrication and Delivery of Grates on	\$50,000		
Hermosa Ave.			
Installation of Tree Grates on Hermosa Ave	\$11,748		
Trash Receptacles for Pier Avenue	\$40,000		
Trash Receptacles for Pier Plaza	\$30,000		
(Completed)			
		CURRENT REQUEST	
PROJECT TOTAL:	\$217,907	TOTAL FY 18-19 CIP FUNDING:	\$131,748



	2016-17	2017-18	2017-18	2017-18	2018-19
301 Capital Improvement Fund 8670 Installation of Grates in Tree Wells	Expended s on Pier Plaz	Total Budget a	YTD Thru Jan	Yr. End Est	Dept Request
8670-4200 Contract Services					
8670-4201 Contract Serv/Private	39,560	178,346	46,598	46,598	131,748
Total Contract Services	39,560	178,346	46,598	46,598	131,748
Total Installation of Grates in Tree Wells on Pier Plaza	39,560	178,346	46,598	46,598	131,748
Total FY 18-19 CIP Funding					131,748

DEPARTMENT: PUBLIC WORKS **PRIORITY NO.: ACCOUNT NO.: CATEGORY:** Building and Ground Improvements 001-8672-4201

715-8672-4201

PROJECT NO./TITLE: CIP 15-672 Council Chambers Improvements



PROJECT DESCRIPTION:

Project will replace audio visual equipment in the Council Chambers including additional enhancements such as Video Wall Solution (110" seamless sidewall display) and 55" lobby overflow display

JUSTIFICATION:

City Council meetings are a gateway that residents use to communicate with elected officials and participate in local government and policy making. The project will provide audio visual equipment to enhance communication between residents and the City Council.

STATUS:

Design Completed Construction start FY 2017-18

MAINTENANCE:

COST TO COMPLETE PROJEC	Т	REMAINING PRIOR YEAR FUND	os
Design	\$28,950	001 General Fund ¹	\$106,209
Audio/Visual Equipment	\$305,024	715 Equipment Replacement Fund	\$198,815
		Verizon PEG Funds CURRENT REQUEST	
		CORRENT REQUEST	
PROJECT TOTAL:	\$333,974	TOTAL FY 18-19 CIP FUNDING:	\$305,024



	2016-17 Expended	2017-18 Total Budget	2017-18 YTD Thru Jan	2017-18 Yr. End Est	2018-19 Dept Request
001 General Fund 8672 Council Chamber Improvements	,	3			7
8672-4200 Contract Services 8672-4201 Contract Serv/Private	0	106,209	0	0	106,209
Total Contract Services	0	106,209	0	0	106,209
8672 Council Chamber Improvements	0	106,209	0	0	106,209
715 Equipment Replacement Fund 8672 Council Chamber Improvements					
8672-4200 Contract Services					
8672-4201 Contract Serv/Private	17,341	210,424	11,609	11,609	198,815
Total Contract Services	17,341	210,424	11,609	11,609	198,815
8672 Council Chamber Improvements	17,341	210,424	11,609	11,609	198,815
Total FY 18-19 CIP Funding					305,024

DEPARTMENT: PUBLIC WORKS & CITY MANAGER **PRIORITY NO.: ACCOUNT NO.: CATEGORY:** Public Building and Ground Improvements 301-8675-4201

PROJECT NO./TITLE: CIP 16-675 Pier Plaza Lamp Post Replacement



PROJECT DESCRIPTION:

The project will replace 22 Lamp Posts on Pier Plaza with new posts and lights to improve lighting and aesthetics on the Plaza.

JUSTIFICATION:

The existing 22 light poles and fixtures on Pier Plaza were installed in 1996 and are in disrepair. They will be replaced with poles and LED lights and fixtures that reflect the City's architecture and commitment to public safety.

STATUS:

Purchase and Installation in FY 18-19

MAINTENANCE:

COST TO COMPLETE PROJECT	REMAINING PRIOR YEAR FUN	IDS	
Construction	\$75,000	301 Capital Improvement Fund	\$71,922
		CURRENT REQUEST	
PROJECT TOTAL:	\$75,000	TOTAL FY 18-19 CIP FUNDING:	\$71,922



	2016-17	2017-18	2017-18	2017-18	2018-19
	Expended	Total Budget	YTD Thru Jan	Yr. End Est	Dept Request
301 Capital Improvement Fund					
8675 Pier Plaza Lamp Post Replacement					
8675-4200 Contract Services					
8675-4201 Contract Serv/Private	3,078	71,922	0	0	71,922
Total Contract Services	3,078	71,922	0	0	71,922
Total Pier Plaza Lamp Post Replacement	3,078	71,922	0	0	71,922
Total FY 18-19 CIP Funding					71,922

DEPARTMENT:PUBLIC WORKSPRIORITY NO.:ACCOUNT NO.:CATEGORY:Public Building and Ground Improvements150-8682-4201301-8682-4201

PROJECT NO./TITLE: CIP 16-682 Electric Vehicle and Bicycle Transportation Infrastructure

Expansion



PROJECT DESCRIPTION:

The project will install a rapid electric vehicle charging station, expand bicycle parking and capture and treat storm water run-off from road and parking surfaces.

- PCH/11th Place Intersection— Install one rapid electric vehicle charging station.
- Manhattan Ave/14th Street (Parking Lot D) Design and install a bicycle corral, electric vehicle charging stations and dedicated neighborhood electric vehicle parking spaces in combination with interlocking pavers and swales with low-water use landscaping for storm water capture and retention. Address ADA issues by installing a ramp and pedestrian seating.

JUSTIFICATION:

The City is allocated Federal Surface Transportation Program — Local Funds (Federal STP-L) every year to use on public road, pedestrian and bicycle infrastructure, and transit capital projects. These funds are due to expire and will be used to expand electric vehicle charging infrastructure, bicycle infrastructure and capture and retain run-off from road surfaces to improve water quality in Santa Monica Bay.

Application for \$344,000 grant funding submitted to California Natural Resources Agency Urban Greening Program for Construction Costs.

MAINTENANCE:

PROJECT TOTAL:

Additional utility costs estimated at \$14,800.

STATUS:

FY17-18: Rapid Charger purchased and installed at PCH/11th Place (Community Center Parking Lot)
PDR Report for Parking Lot D
FY1819: Award Construction Contract, Commence

\$401.000

FY1819: Award Construction Contract, Commence Construction, Education and Outreach	
REMAINING PRIOR YEAR FUNDS	
150 Grant Fund 1 \$101,709 301 Capital Improvement Fund 2 \$299,291 LACTMA STP-L Exchange Funds, 2013 California Natural Resources Agency Urban Greening Program Matching Funds CURRENT REQUEST	
4	

\$871,849 TOTAL FY 18-19 CIP FUNDING:



	2016-17	2017-18	2017-18	2017-18	2018-19
	Expended	Total Budget	YTD Thru Jan	Yr. End Est	Dept Request
150 Grant Fund					
8682 Electical Vehicle and Bicycle Transp	portation Int	rastructure Exp	oansion		
8682-4200 Contract Services					
8682-4201 Contract Serv/Private	29,173	203,091	1,387	101,382	101,709
Total Contract Services	29,173	203,091	1,387	101,382	101,709
Total 8682 Electical Vehicle and Bicycle Transportation Intrastructure Expansio	29,173 n	203,091	1,387	101,382	101,709
301 Capital Improvement Fund 8682 Electical Vehicle and Bicycle Trans	portation Int	rastructure Exp	oansion		
8682-4200 Contract Services					
8682-4201 Contract Serv/Private	0	50,590	289	50,590	299,291
Total Contract Services	0	50,590	289	50,590	299,291
Total 8682 Electical Vehicle and Bicycle Transportation Intrastructure Expansion	0 n	50,590	289	50,590	299,291
Total FY 18-19 CIP Funding					401,000

DEPARTMENT: PUBLIC WORKS **PRIORITY NO.: ACCOUNT NO.: CATEGORY:** Public Buildings and Ground Improvements 301-8684-4201

PROJECT NO./TITLE: CIP 17-684 Emergency Operations Center (EOC) Renovations



PROJECT DESCRIPTION:

Construction Costs

- · Renovation of existing restroom.
- Repair the holes in the walls to cover exposed interior of the building.
- Paint the interior of the space.
- Install proper flooring within the space
- Remove the unused pipe located within the center of the room.
- Move IT equipment cabinet to include the installation of a power pole, cabinet and the repositioning of cabling.
- Historical Building Certificate of Appropriateness.

Equipment Costs

- IT equipment including a new switch, 2 UPC batteries, and firewall.
- Security Improvements to include new key fob locking system.

JUSTIFICATION:

- There was an existing restroom facility in the space next to the EOC but it is inoperable. The lighting must be repaired, a toilet and sink needs to be installed and the tile needs to be replaced in order to make the restroom functional. Without a restroom facility, operational efficiency and effectiveness decreases in the EOC, staff may encounter members of the media and/or public therefore delaying their return and delaying the ability of the EOC to assist the field response.
- There are large holes in the walls exposing the interior of the building, which need to be repaired along with new paint.
- The electrical and flooring is in extremely poor condition requiring repairs including the removal of a pipe located within the middle of the room.
- The current IT cabinet needs to be relocated as it is in the direct sunlight, which overheats the equipment and has ruined critical EOC IT equipment requiring replacement more often. The project would include moving the cabinet and current cabling into a space that is not impacted by the sun, replace the current equipment to ensure operational efficiency, and install equipment that will protect the exposed cables.

The EOC is located within a building designated as a historical building, which may require a Certificate of Appropriateness to complete the repairs.

MAINTENANCE:

Additional janitorial services estimated at \$878 annually.

COST TO COMPLETE PROJECT		REMAINING PRIOR YEAR F	UNDS
Design	\$18,000	301 Capital Improvement Fund	\$136,125
Equipment	\$50,000		
Construction	\$125,500		
		CURRENT REQUEST	
		301 Capital Improvement Fund	\$57,375
PROJECT TOTAL:	\$193.500	TOTAL FY 18-19 CIP FUNDING:	\$193.500



	2016-17 Expended	2017-18 Total Budget	2017-18 YTD Thru Jan	2017-18 Yr. End Est	2018-19 Dept Request
301 Capital Improvement Fund 8684 Emergency Operations Center Ren	•				
8684-4200 Contract Services					
8684-4201 Contract Serv/Private	0	136,125	0	0	193,500
Total Contract Services	0	136,125	0	0	193,500
Total Emergency Operations Center Renovations	0	136,125	0	0	193,500
Total FY 18-19 CIP Funding					193,500

DEPARTMENT: PUBLIC WORKS **PRIORITY NO.: ACCOUNT NO.: CATEGORY:** Public Building and Ground Improvements 140-8687-4201

PROJECT NO./TITLE: CIP 17-687 ADA Improvements at Various Locations



LOCATIONS: (Intersection; Corner)

6th St. / Prospect Ave.; Northwest, Northeast, Southwest, Southeast.

5th St. / Prospect Ave.; Northwest, Northeast, Southwest

4th St. / Prospect Ave.; Northwest, Southwest

Gentry Ave. / Prospect Ave.; Northwest, Southwest

Hollowell Ave. / Prospect Ave.; Northwest, Northeast, Southwest. (If project budget allows)

PROJECT DESCRIPTION:

The project proposes:

Improvements and relocation of sidewalks, curb ramps and obstructions in highly traversed areas within the City in order to follow the Americans with Disabilities Act (ADA) and meet the latest Federal Standards.

MAINTENANCE:

COST TO COMPLETE PROJECT		REMAINING PRIOR YEAR FUNDS		
Design	\$17,000	140 CDBG Fund	\$150,000	
Construction	\$111,000			
Contingency	\$11,000			
Inspection	\$11,000	CURRENT REQUEST		
DDO IFOT TOTAL	£450.000	TOTAL EV 40 40 CID FUNDING	\$450,000	
PROJECT TOTAL:	\$150,000	TOTAL FY 18-19 CIP FUNDING:	\$150,000	



	2016-17	2017-18	2017-18	2017-18	2018-19
	Expended	Total Budget	YTD Thru Jan	Yr. End Est	Dept Request
140 Community Development Block Gra 8687 ADA Improvements at Various Loc					
8687-4200 Contract Services					
8687-4201 Contract Serv/Private	0	150,000	0	0	150,000
Total Contract Services	0	150,000	0	0	150,000
Total ADA Improvements at Various Locations	0	150,000	0	0	150,000
Total FY 18-19 CIP Funding					150,000

DEPARTMENT: PUBLIC WORKS **PRIORITY NO.: ACCOUNT NO.: CATEGORY:** Public Building and Ground Improvements 301-8689-4201

PROJECT NO./TITLE: CIP 17-689 Clark Building Renovations



PROJECT DESCRIPTION:

The project proposes:

- 1. Design, Operational Review
- 2. Kitchen Remodel including new commercial appliances, sinks, countertops, lighting, tile, flooring, doors and ADA upgrades.
- Restrooms Remodel including new flooring, fixtures, stalls, sinks, toilets, lighting, and ADA upgrades. Electrical, plumbing, sewer line upgrades.
- 4. Install new HVAC.
- 5. Acoustic panels and new lighting throughout ballroom area.
- 6. ADA upgrades to entrance building entrance points.

JUSTIFICATION:

The kitchen and the restrooms are very dated. Repairs to kitchen appliances and restroom fixtures are common due to numerous malfunctions.

STATUS:

Roof repairs, mold/asbestos/lead testing and remediation, and kitchen demolition have been completed.

Kitchen remodel and restroom design estimated to be completed by June 2018.

Restroom remodel, ADA access improvements, lighting upgrades, and installation of acoustical panels scheduled for FY18-19.

MAINTENANCE:

Additional janitorial services estimated at \$1,420 annually.

COST TO COMPLETE PROJE	ECT	REMAINING PRIOR YEAR FL	JNDS
Design (Conceptual/Construction	\$50,300	301 Capital Improvement Fund	\$223,454
Docs/MEP/Operational Review)			
Construction	\$399,000		
Construction Management	\$10,800		
Contingency	\$15,000	CURRENT REQUEST	
		301 Capital Improvement Fund	\$200,100
DDO JECT TOTAL .	¢47E 400	TOTAL EV 40 40 CID ELINDING.	\$400 FF4
PROJECT TOTAL:	\$475,100	TOTAL FY 18-19 CIP FUNDING:	\$423,554



	2016-17	2017-18	2017-18	2017-18	2018-19
	Expended	Total Budget	YTD Thru Jan	Yr. End Est	Dept Request
301 Capital Improvement Fund					
8689 Clark Building Renovations					
8689-4200 Contract Services					
8689-4201 Contract Serv/Private	0	275,343	44,234	225,343	423,554
Total Contract Services	0	275,343	44,234	225,343	423,554
Total Clark Building Renovations	0	275,343	44,234	225,343	423,554
Total FY 18-19 CIP Funding					423,554

DEPARTMENT:PUBLIC WORKSPRIORITY NO.:ACCOUNT NO.:CATEGORY:Street and Highway Improvements140-8691-4201

PROJECT NO./TITLE: CIP 18-691 ADA Improvements at Various Locations



PROJECT DESCRIPTION:

The project proposes:

Improvements and relocation of sidewalks, curb ramps and obstructions in highly traversed areas within the City in order to follow the Americans with Disabilities Act (ADA) and meet the latest Federal Standards.

STATUS

MAINTENANCE:

COST TO COMPLETE PROJECT	•	REMAINING PRIOR YEAR FUNI	OS
Construction	\$100,000		
Contingency	\$10,000		
Construction Management and Inspection	\$10,000		
		CURRENT REQUEST	
		140 CDBG Fund	\$120,000

PROJECT TOTAL:	\$120,000	TOTAL FY 18-19 CIP FUNDING:	\$120,000



	2016-17	2017-18	2017-18	2017-18	2018-19
	Expended	Total Budget	YTD Thru Jan	Yr. End Est	Dept Request
140 Community Development Block Gra	ant				
8691 ADA Improvements at Various Loc	cations				
8691-4200 Contract Services					
8691-4201 Contract Serv/Private	0	0	0	0	120,000
Total Contract Services	0	0	0	0	120,000
Total ADA Improvements at Various Locations	0	0	0	0	120,000
Total FY 18-19 CIP Funding					120,000

DEPARTMENT: PUBLIC WORKS **PRIORITY NO.: ACCOUNT NO.: CATEGORY:** Street and Highway Improvements 160-8692-4201

PROJECT NO./TITLE: CIP 18-692 14th Street Beach Restroom Rehabilitation



PROJECT DESCRIPTION:

Phase 1:

Sewage Lift Station Rehabilitation (FY18-19) - This project proposes replacement of the existing sewer lift station components which includes 2 submersible pumps; motor control panel; associated plumbing; addition of telemetry for condition/outage notifications.

Phase II:

Restroom Rehabilitation (FY19-20) -

This project proposes to rehabilitate the restroom facility which includes replacement of the entire building; restrooms; appurtenant plumbing; ADA improvements for compliance.

JUSTIFICATION:

Sanitary lift station is beyond its useful life.

MAINTENANCE:

COST TO COMPLETE PROJEC	T	REMAINING PRIOR YEAR FU	NDS
Sewage Lift Station (FY18-19)			
Design	\$6,000		
Contingency	\$6,000		
Construction	\$60,000		
		CURRENT REQUEST	
Restroom Rehabilitation (FY19-20)		160 Sewer Fund	\$110,000
Design	\$82265		
Contingency	\$82265		
Construction	\$658,120		
PROJECT TOTAL:	\$894,650	TOTAL FY 18-19 CIP FUNDING:	\$110,000



	2016-17	2017-18	2017-18	2017-18	2018-19
	Expended	Total Budget	YTD Thru Jan	Yr. End Est	Dept Request
160 Sewer Fund					
8692 14th Street Beach Restroom Reha	bilitation				
8692-4200 Contract Services					
8692-4201 Contract Serv/Private	0	0	0	0	110,000
Total Contract Services	0	0	0	0	110,000
Total 14th Street Beach Restroom Rehabilitation	0	0	0	0	110,000
Total FY 18-19 CIP Funding					110,000