FY 2019-20 CAPITAL IMPROVEMENT PROGRAM

Project Category	CIP No.	Project Name	Project B	Budget	Project Manager	Study/Conceptual Planning Preliminary Design	Final Engineering Design Project Approvals/ Bidding	Closeout Closeout	Tentative Date to Next Milestone/ Update	Estimated Project Completion Date	Current Project Status	Project Description
SH	102	Bus Stops Improvements (NEW)	\$ 3.	30,875	TBD	X	(Project Initiation	Project Initiation	Secure design services to prepare plans and specifications.	This project will improve bus stops along: Hermosa Avenue from Herondo Street to 10th Street; Manhattan Avenue from 26th Street to Longfellow Avenue; and Pier Avenue PCH to Valley Drive. These improvements will include Americans with Disabilities Act (ADA) accessible curb ramps, concrete bus pads, crosswalk and striping improvements, and other general improvements within direct vicinity of the bus stops.
SH	143	PCH Mobility Improvement Project	\$ 6.	36,134	Lucho Rodriguez	X			TBD	TBD	Study/Conceptual Planning. Staff in conversation with Cal Trans, Metro and Council of Governments for funding possibilities.	This project would retain the existing number of lanes including north and south bound flex lanes and maintain lane widths of ten (10) feet, and flex lanes of twelve (12) feet with zero (0) feet shoulders. Collectively, the improvements will address existing, near-term, and long-range future traffic conditions along this corridor by improving intersection operations, reducing instances of unsafe turning movements, create a safe and more comfortable environment for pedestrians and transit riders, and improving the efficient movement of vehicles along the corridor.
SH	160	PCH Traffic Improvements	\$ 39	99,922	Reed Salan			X	Complete Construction - 11/30/19	12/30/19	Construction. Awaiting traffic signal poles delivery for installation and completion of project	The purpose of this project is to improve operational mobility along State Route 1 (Pacific Coast Highway). The project also includes improvements including but not restricted to truck turning radius, Americans with Disabilities Act curb ramps, striping and pedestrian signal improvements of the segment on PCH at Aviation Blvd and Pier Ave.
SH	164	Hermosa Avenue Green Street	\$ 2!	50,000	TBD	X	(Project Initiation	Project Initiation	Secure design services to prepare plans and specifications.	The project will design and implement Low Impact Development (LID) and green infrastructure on Hermosa Ave from 4th St to Herondo Ave. Two key intersections on Hermosa Avenue will be reconstructed to create pedestrian- friendly curb extensions with subsurface infiltration units landscaped with drought tolerant species. Parking lanes along Hermosa Avenue, between the City's south border and 4th Street, will be replaced with permeable pavement. Tree-box biofilters will be installed to provide supplemental infiltration.
SH	173	8th Street Improvements	\$ 98	88,717	Reed Salan			X	Complete Construction - 9/30/19	10/30/19	Construction. Estimated construction completion by end of September.	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.
SH	185	ADA Improvements on PCH between 2nd Street and 21st Street	\$ 28	87,260	Reed Salan			Х	Project Closeout	Project Closeout	Project Closeout. Construction completed.	This project proposes ADA Curb Ramp improvements along PCH to comply with ADA requirements. The project will involve construction and reconstruction of ADA curb ramps at various intersections. The funding for this project is provided by Caltrans.
SH	186	Street Improvements - Various Locations	\$ 90	00,000	Romany Basilyous	X	<		Complete Preliminary Design - 12/30/19	6/30/20	Preliminary Design. On call design firm preparing plans and specifications.	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 identified in the Sewer and Drainage Master Plans.
SH	188	Strand Bikeway and Walkway Improvements at 35th Street	\$ 1	15,000	Lucho Rodriguez	X			Grant Contracting with Caltrans - 10/30/19	TBD	Pending grant award.	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.
SH	190	Annual Street Improvements	\$ 20	00,000	Romany Basilyous	Х	(Complete Preliminary Design - 12/30/19	6/30/20	Preliminary Design. On call design firm preparing plans and specifications.	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 work will be performed following the sewer and storm drain repairs identified in the Sewer and Drainage Master Plans.

Categories: SH = Street/Highway SSD = Sewer/Storm Drain

PI = Parks

PBG = Public Building and Ground

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SSD	416	Annual Sewer Improvements - Various Locations	\$ 2,200,000	Andrew Nguyen		Х	Begin Construction - 11/04/19	6/30/20	Construction to begin in November 4th.	This project includes design and construction of sewer improvements and repairs based on new Sewer Master Plan.
SSD	417	Annual Storm Drain Improvements - Various Locations	\$ 1,080,000	Romany Basilyous	Х		Complete Final Engineering Design - 3/30/20	11/30/20	Final Engineering Design. On-call design firm preparing plans and specifications.	Storm drain improvements throughout the City. Locations will be identified and prioritized per the recently adopted Storm Drain Master Plan. Projects will address deficiencies, ponding, and repairs as well as locations for new storm drains.
SSD	419	16th Street Storm Drain Trash Capture Box (NEW)	\$ 100,000	Andrew Nguyen	х		Project Initiation	Project Initiation	Preliminary Design. Secure design services from on call design firm to prepare plans and specifications.	The City will install a certified centralized full capture trash system on the 16th Street Storm Drain at Hermosa Valley School which was one of the optimal locations identified by the Storm Drain Master Plan. The Debris Separating Baffle Box will remove 100% of the trash from 16th Street Storm Drain, in place of installing connector pipe screens on all upstream catch basins, and reduce the long-term maintenance requirements and cost.
SSD	421	Annual Sewer Improvements	\$ 250,000	Andrew Nguyen	X		Complete Preliminary Design - 12/30/19	12/30/20	Preliminary Design. On-call design firm preparing plans and specifications.	This project includes design and construction of sewer improvements and repairs based on the Sewer Master Plan.
SSD	422	Annual Storm Drain Improvements	\$ 200,000	TBD	х		TBD	TBD		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
PI	542	Herondo Drain Stormwater/Urban Run-off Diversion Project	\$ 4,563,313	TBD	х		TBD	TBD	Cities Watershed Management Group for cost-sharing for the design of the project. The Hermosa Beach Mayor sent letters to partner agencies requesting to dissolve the MOU and staff are awaiting notification of actions. The Beach Cities agency staff discussed a desire to	
PI	545	Clark Stadium Bleachers	\$ 50,000	TBD	Х		TBD	TBD	On Hold. Study/Conceptual Planning. Pending staff availability.	This project will improve the bleachers at Clark Field. Improvements includes providing ADA access to the bleachers; this project will look at different solutions to resolve the issue. One possible solution is the installation of aluminum bleachers.
PI	547	Fort Lots-Of-Fun Park Improvements	\$ 50,000	TBD	Х		TBD	TBD	Study/Conceptual Planning. Securing architectural services.	Design park improvements to include playground equipment, landscaping, and assessing the feasibility of incorporating the old Prospect school building as part of the park.
PBG	608	Downtown Lighting Improvements (NEW)	\$ 60,000	TBD	Х		Project Initiation	Project Initiation	Preliminary Design. Secure design services to prepare plans and specifications.	This project will improve safety, security and ambiance in the downtown area through lighting improvements as determined by the Downtown Security Assessment Report. Areas for lighting improvements are: Corner of Manhattan Ave and Pier Ave; 14th Ct.; Palm Dr.; Hermosa Ave. Center Median (aesthetic lighting components)
PBG	609	Downtown Strategic Plan Implementation	\$ 662,665	TBD	х		TBD	TBD	Study/Conceptual Planning.	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.
PBG	615	New Corporate Yard Facilities	\$ 1,356,151	Lucho Rodriguez	Х		Complete Preliminary Design - 12/30/19	6/30/21	Preliminary Design. 25% plans to be submitted to Building and Safety and Coastal Commission on 9/30/19.	This project is for the design and construction of a new city yard. Construction will be done in two phases. Phase 1 to include one metal prefabricated building to house a new mechanic, paint/sign shop and contracted services. New wash down station area. Phase 2 to include demolition of existing buildings. Construction of new administration building. General yard improvements (fencing, landscaping, drainage).

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PBG	629	Municipal Pier Structural Assessment and Repairs	\$ 417,380	Fabio Macias	Х		Pending approval from Coastal Commission Permit - 10/30/19	6/30/20	Final Engineering Design. Obtaining coastal commission permit.	Repairs of the municipal pier structural elements including the piles, pile caps, deck and the lifeguard storage room.
PBG	660	Municipal Pier Electrical Repairs	\$ 535,184	Fabio Macias	X		Pending approval from Coastal Commission Permit - 10/30/19	6/30/20	Final Engineering Design. Obtaining coastal commission permit.	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.
PBG	669	City Park Restrooms and Renovation	\$ 1,055,994	Lucho Rodriguez	Х		Complete Final Engineering Design - 9/30/19	6/30/20	Final Engineering Design. Advertising for construction bids in October.	This project consists of construction of ADA compliant restroom at Forts Lot-Of-Fun, Seaview Parkette, South Park, and Clark Field.
PBG	672	Council Chamber Audiovisual Improvements	\$ 305,024	Romany Basilyous	Х		Advertise RFP for consultant services - 10/30/19	3/30/20	Final Engineering Design. Secure design services to prepare plans and specifications.	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
PBG	682	Parking Lot D Improvements	\$ 210,163	Reed Salan	Х		TBD	8/30/20	Final Engineering Design. Pending possibile award of grant for construction.	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.
PBG	684	Emergency Operations Center Renovations - Phase 1	\$ 193,500	TBD	X		Selection of architect for design services - 10/30/19		Preliminary Design. Phase 1. Securing architectural services.	This project will add restrooms to the EOC and renovate the adjacent room for future EOC uses. The EOC is located within a building designated as a historical building, which will require a Certificate of Appropriateness to complete the repairs. This project will be completed in two phases. Phase 1 includes restroom construction including flooring, lighting, wall and ceiling repairs, painting, new plumbing, and installing fixtures. Phase 2 includes complete room renovation including new flooring, ceiling, lighting, furnishings, and relocation of Emergency System IT equipment, including a new switch, 2 UPC batteries, and firewall to support the EOC. Security Improvements to include new key fob locking systems.
PBG	689	Clark Building Renovations	\$ 475,100	TBD	X		Selection of architect for design services - 10/30/19		Preliminary Design. Phase 1. Securing architectural services.	The project consist of: 1. Design, Operational Review 2. Kitchen Remodel - including new commercial appliances, sinks, countertops, lighting, tile, flooring, doors and ADA upgrades. 3. Restrooms Remodel - including new flooring, fixtures, stalls, sinks, toilets, lighting, and ADA upgrades. Electrical, plumbing, sewer line upgrades. 4. Install new Heating, ventilation, and air conditioning. 5. Acoustic panels and new lighting throughout ballroom area. 6. ADA upgrades to entrance building entrance points.
PBG	692	14th Street Beach Restroom Rehabilitation	\$ 110,000	TBD	Х		Selection of architect for design services - 10/30/19		Preliminary Design. Securing architectural services.	This project will construct a new restroom facility which includes replacement of the entire building; restrooms; appurtenant plumbing; ADA improvements for compliance. This project will also include the 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.

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PBG	695	Parking Lot A Improvements (NEW)	\$ 63	2,260	Lucho Rodriguez		x		Project Initiation	Project Initiation		This project will consist of upgrading Parking Lot A to meet ADA standards, with improvements including: New layout to maximize parking capacity and improve circulation. Consideration of the layout of parking spaces on 11th Street and explore incorporating 11th Street parking spaces into the Lot A pay station system. New surfacing and lighting. New trash enclosures adjacent to commercial buildings and removal of the trash enclosure and joint compactor. Low impact development elements including permeable pavers and landscaping. Coastal Commission permits will be required.
PBG	696	Police Station Basement Restroom Improvements (NEW)	\$ 3	3,000	TBD		X		Project Initiation	Project Initiation	Preliminary Design. Securing architectural services.	The restrooms in the basement of the Police Station are in need of improvements. This project will remodel the restrooms in the basement of the Police Station.
PBG	698	ADA improvements (CDBG) (NEW)	\$ 12	0,000	Fabio Macias		х		Complete Preliminary Design - 12/30/19	6/30/20		Improvements and relocation of sidewalks, curb ramps and obstructions along Prospect Avenue in order to follow the Americans with Disabilities Act (ADA) and meet the latest Federal Standards.
SH		Hermosa Avenue Greenwich Village Street Realignment (STUDY)	\$ 4	0,000	TBD	X			Grant Contracting with Caltrans - 10/30/19	TBD		This study will evaluate potential improvements at the intersections of: • Hermosa Avenue and Greenwich Village; and • Manhattan Avenue and Greenwich Village/27th Street The study will evaluate opportunities improve the flow and visibility for pedestrian, bikes, and vehicles at the two intersections.
PI		Citywide Park Master Plan (STUDY)	\$ 21	5,475	Leeanne Singleton	Х			TBD	TBD	funding and allocation plan criteria.	The City is seeking to prepare a Parks Master Plan to provide 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.
PI		Greenbelt Accessible Path Assessment (STUDY)	\$ 1	0,000	TBD	X			TBD	TBD		Determine the feasibility of installing an ADA surface path on the Greenbelt to provide a firm, natural looking and permeable path that increases accessibility for the disabled and boosts accessibility for all.
PBG		Library Community Needs Assessment (STUDY)	\$ 4	2,522	Kelly Orta	X			TBD	TBD	On Hold. On hold until funding opportunities become available for a new or renovated library facility.	This needs assessment includes two phases: Phase I addresses the needs assessment to provide a report for library facility needs, space planning and daily services. Phase II will address the preparation of a conceptual design for remodeling the existing facility, reconstruction, or new construction at a new location.
PBG		Community Theater Needs Assessment (STUDY)	\$ 3	0,000	Kelly Orta	Х			Award of Contract Recommendation - 10/30/19	12/31/19		This needs assessment will include an analysis and conceptual cost estimates of two scenarios: a. A major renovation of the Community Theatre to transform it into a regional performing arts center; and b. A conservative renovation to upgrade the Community Theatre, taking into consideration its current users and maintaining the community focus of the facility. Market trends for similar and/or other theaters will also be included.
PBG		Parking Structure (Lot C) Structural Assessment (NEW) (STUDY)	\$ 4	0,000	TBD	Х			Study Initiation	Study Initiation	RFP for civil engineering services to be advertised by 10/30/19	Prepare a structural assessment report for the parking structure, to analyze cracks in walls and decks.

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