

Exhibit (1): CIP Carryforward Fiscal Year 2020-2021

Project Number	Project Name	Project Description	FY 20-21-				Justification
			FY 20-21 Budget	Expenditures	FY 20-21 Budget Balance	Carryover Requested	
PW 1393-3	Annual Pavement Overlay	Citywide Annual Pavement Overlay Program - Victoria Street from Figueroa to Avalon, and various streets within the adjacent zones. The project also includes the grinding and overlay of existing asphalt pavement located at Caspian Avenue. Also includes removal and reconstruction of curb and gutter, and driveway located at 186th Street to address drainage/water ponding issues in front of resident's driveway. Wheelchair ramps at the corner of main St./220th St. and in front of Catskill Elementary School will also be included in this project.	\$1,325,145	\$0	\$1,325,145	\$1,325,145	This project is under design by KOA (consultant). However, the design is being modified to remove sharrow lanes. PW is working with Planning Division to review the bikes lanes in the city.
PW1411-3	Annual Concrete Program	Citywide Annual Concrete Replacement Program - The improvement of Victoria St. from Figueroa to Avalon, and various streets within the adjacent zones. This includes the removal and reconstruction of concrete sidewalk, driveways, and curb & gutter.	\$331,286	\$0	\$331,286	\$331,286	Construction is anticipated to start on Sept. 20, 2021 and is expected to be completed by first quarter of 2022.
PW1413-3	Annual Slurry Seal (Preventative Maintenance)	Annual preventive maintenance - - Slurry seal material purchase and laydown. Installation of rubberized slurry seal on city streets to prevent deterioration of the existing pavement and extend pavement lives.	\$900,000	\$729,137	\$170,863	\$170,863	Cost savings in FY 20/21 were \$170,863. The remaining \$170,863 will be used to add an additional 76,000 sf of slurry seal to the FY 21/22 slurry seal efforts. Slurry seal work will be completed in first quarter of 2022
PW1422	Broadway Traffic Signal Upgrades	Broadway improvements traffic signal modification from Victoria Street to Alondra Boulevard (Alondra, Gardena, Albertoni, ped Xing, Victoria)	\$1,417,408	\$947,935	\$469,473	\$469,473	Costruction started in the spring and it is expected to be completed in November 2021.
PW1451	Bike Lanes - Phase 1 split between Federal Grant and Match Assessment Fees	Design and construction of bike lanes on Figueroa, Main, Victoria, and Carson Street. \$27,714 Matching - Reso 20-046	\$193,900	\$160,190	\$33,710	\$33,710	This project is under design by KOA. However, the design is being modified to remove sharrow lanes. PW is working with Planning Division to review the bikes lanes in the city.
PW1452	Bike Lanes - Phase 2 split between Federal Grant and Match Assessment Fees	Design and construction of bike lanes on University, Avalon, Central, Del Amo, and 223rd Street. \$139,100 Matching	\$179,400	\$147,871	\$31,529	\$31,529	This project is under design by KOA. However, the design is being modified to remove sharrow lanes. PW is working with Planning Division to review the bikes lanes in the city.
PW1536	Rapid Bus Priority System	The improvement includes adding wayfinding signs, bike signs, City of Carson signs, installation of bike racks, repairs of adjacent sidewalks, and evaluating additional bus shelters.	\$852,859	\$214,341	\$638,518	\$638,518	The city competed the installation of bus shelters, bike racks, and sidewalk. The city requested MTA to authorize the city to spend additional funds for the installation of wayfinding signs citywide and a 1 year time extension until Sept. 2022. PW has been asked to coordinate with CSUDH on wayfinding and bike signs.
PW1600	Dominguez Channel Bike Path II	Construct 1.3 miles of bike path on one side of the Dominguez Channel from Avalon Boulevard to Carson Street.	\$574,505	\$12,862	\$561,643	\$561,643	This project is under design and is roughly 75% complete. It is under review by the County of LA Flood Control District. Design is expected to be completed by June 2022, and construction is expected to be completed by first quarter of 2023. The city requested MTA to authorize a 2-year time extension until January 2024.
PW1606	223rd St Widening and Pavement (Wilmington to City Limit)	SB-1- The project includes pavement rehabilitation, tree removal and replacement, concrete reconstruction (such as curb, gutter and sidewalks) and the widening of portion of the street starting at 1500 feet east of the centerline of Wilmington Avenue going east approximately 1,056 feet in length. The project also includes removal and replacement of nine existing street light poles by Southern California Edison (SCE).	\$2,003,813	\$69,942	\$1,933,872	\$1,933,872	This project was kicked off in June, 2021. Construction of this project is on going and is expected to be completed by first quarter of next year. There are other utility lines and equipment owned and maintained by other agencies (MWD, SCE, and AT&T) which PW is coordinating with the contractor.

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PW1611	Traffic Signal Installation - Central & Dimondale	Traffic signal installation at intersection of Central & Dimondale - this project will improve pedestrian safety of school-age children to/from Curtiss Middle School located at the Northwest corner of intersection.	\$453,084	\$2,822	\$450,262	\$450,262	This project was awarded to the contractor in April, 2021. The contract was fully executed on 9-9-2021. Construction is expected to begin in December 2021 and to be completed by April 2022.
PW1612	Traffic Signal Installation-East Entrance (Main St.)	Traffic signal installation at the east entrance of Corporate Yard (Main St.)	\$300,000	\$602	\$299,398	\$299,398	PW is planning on using on-call consultant to complete the PS&E. The design is to begin in the 4th quarter of 2021.
PW1637	Foisia Park Pool Renovation	Foisia Park Pool Renovation to Minimum Standards (Pump Room, Plastering, Deck)	\$450,000	\$0	\$450,000	\$450,000	Staff is preparing a RFP to hire a consultant to prepare the design.
PW1641	Gardena Blvd rehabilitation	Gardena Boulevard Rehabilitation from Figueroa St. to east of Avalon - this project includes pavement rehabilitation, tree removal and replacement, concrete reconstruction (such as curb, gutter and sidewalks)	\$1,567,354	\$0	\$1,567,354	\$1,567,354	In-house staff will work on the PS&E. Anticipated date of completion of PS&E is 1st quarter 2022.
PW1649	Traffic Signal Intersection Upgrades	TRAFFIC SIGNAL INTERSECTION UPGRADES (Avalon Blvd at Victoria, Main St at Sepulveda, Main St and 220th St, Main St and 223rd St, Figueroa St at 223rd St, Figueroa St at Torrance Blvd). The project will improve the operation, efficiency, and visibility of signalized intersections by upgrading the signal lights, poles and mast arm and other related traffic signal equipment that is located at various intersections.	\$220,600	\$0	\$220,600	\$220,600	The design is expected to begin in October, 2021 and be completed by January 2022. Authorization to Proceed to Construction (E-76) from Caltrans is anticipated in May 2022.
PW1650 and 1	Traffic Signal Intersection Upgrades (M312.41 and M312.46)	Traffic signal upgrades at various intersections (6 locations) - the project will improve the operation, efficiency, and visibility of six signalized intersections by upgrading the signal lights, poles and mast arms, and other related traffic signal equipment that is located at various intersections.	\$2,600,000	\$0	\$2,600,000	\$2,600,000	The Final PS&E package is complete. Staff is securing a required easement at the NW corner of Fig. and 228th. Staff is working directly with MTA (Measure R) for additional funding. The project is anticipated to go out to bid in December 2021.
PW 1656	Community Center Upgrades-Park Restrooms		\$ 696,346	\$ -	\$696,346	\$ 696,346	The total budget for FY20-21 was approved for \$696,660 with the assigned project PW1656 – Community Center improvement (restrooms). The design phase for the project was completed partially in FY20-21 and the remaining amount is needed to complete the additional tasks of the project due to LA County building department compliance requirements. Also, additional bathrooms were added to the original design.
PW1662	City Hall Renovation (HVAC & Roof)	Upgrade HVAC & roof at city hall and community center	\$5,822,925	\$135,518	\$5,687,408	\$5,687,408	This project is under design. Plans and specifications completed by Trane have been submitted to Building and Safety for Permit issuance. Equipment submittals have been received and approved by staff and have been ordered. Construction to be completed in March 2022.
PW1665	189th Pedestrian Bridge Repair	The project involves the removal and replacement of the metal decking, concrete panels, removal and replacement of pedestrian bridge fence, and installation of solar lighting.	\$362,253	\$0	\$362,253	\$362,253	Staff to re-advertise the week of 9/27/21 in an effort to receive more competitive and responsive bids. Staff will reach out to additional contractors to increase their interest in bidding on the project.
			\$20,250,879	\$2,421,219	17,829,659	17,829,659	