

2019 Capital Project Listing

Sorted by Department, Facility, and Project ID (\$ in thousands)

(Glossary located on the last page of this document)

PROJECT ID	TITLE	PLAN CATEGORY	ASSET CATEGORY	STAGE	2019 BUDGET
DEPARTMENT: TUNNELS, BRIDGES & TERMINALS					
CB02 – HOLLAND TUNNEL					
CB02-040	REHABILITATION OF TUNNEL VENTILATION SYSTEM - MECHANICAL AND ELECTRICAL	Deliver	HVAC, Plumbing & Sprinklers	4	26,396
CB02-123	REPLACEMENT OF PIER 9 AND PIER 204	Deliver	Port Wharfs	M4	14,824
CB02-156	REPLACEMENT OF SUPERVISORY CONTROL SYSTEM	Renew	Control Systems	3	1,104
CB02-175	REPLACEMENT OF BULKHEAD DOORS IN VENTILATION BUILDINGS	Renew	Buildings & Garages	3	1,448
CB02-189	REHABILITATION OF STRUCTURAL COMPONENTS OF GRANITE WALLS AT PORTALS	Renew	Buildings & Garages	P	88
CB02-193	REHABILITATION OF CONCRETE AND STEEL	Renew	Tunnels	P	325
CB02-195	REHABILITATION OF SUPPLY BLOWER PORTS	Deliver	Tunnels	5	(12)
CB02-202	REPLACEMENT OF TOLL COLLECTION SYSTEM	Renew	Control Systems	4	3,728
CB02-205	UPGRADE OF 800 MHZ SIMULCAST TRUNKED RADIO SYSTEM	Deliver	Control Systems	M4	95
CB02-207	REHABILITATION OF BRONZE DOORS AT SPRING STREET	Renew	Buildings & Garages	4	440
CB02-210	REPLACEMENT OF EXISTING INTELLIGENT TRANSPORTATION SYSTEM	Renew	Control Systems	P	96
CB02-213	MITIGATION OF WATER LEAKAGE AT VENTILATION DUCTS AND MID-RIVER PUMP ROOM	Renew	Tunnels	M4	47
CB02-217	REPLACEMENT OF ROOF AND PARAPET AT NEW YORK EMERGENCY GARAGE	Renew	Buildings & Garages	3	1,277
CB02-218	REHABILITATION AND REPLACEMENT OF HIGH VOLTAGE TRANSFORMERS	Renew	Electrical Power & Lighting	P	508
CB02-220	INSTALLATION OF ADDITIONAL SUPERVISORY CONTROL AT MID-RIVER PUMP ROOM	Renew	Control Systems	4	211
CB02-223	INSTALLATION OF ADDITIONAL MEANS OF EGRESS FOR NJ ADMINISTRATION BUILDING	Renew	Buildings & Garages	3	1,505
CB02-224	UPGRADE OF INTEGRATED TOLL COLLECTION SYSTEM	Deliver	Control Systems	5	507
CB02-225	MITIGATION OF LATENT SALT DAMAGE TO MECHANICAL, ELECTRICAL AND PLUMBING SYSTEMS	Partner	Electrical Power & Lighting	3	4,368
CB02-226	MITIGATION OF LATENT SALT DAMAGE	Partner	Electrical Power & Lighting	3	2,842
CB02-227	INSTALLATION OF AGENCY-WIDE TRANSPORTATION MANAGEMENT SOFTWARE	Renew	Control Systems	4	624
CB02-228	INSTALLATION OF EVASE STACK INSPECTION STRUCTURES	Renew	Buildings & Garages	4	746
CB02-229	HOLLAND TUNNEL VENTILATION BUILDINGS CAMERA INSTALLATION	Renew	Control Systems	3	214
CB02-235	ROOF REPLACEMENT AT NEW JERSEY SERVICE GARAGE	Renew	Other-Misc	3	221
FACILITY TOTAL: CB02 – HOLLAND TUNNEL					61,602
CB03 – LINCOLN TUNNEL					
LINCOLN TUNNEL ACCESS PROGRAM					
CB03-267	REHABILITATION OF PULASKI SKYWAY	Deliver	Bridges	M4	135,840
CB03-268	REPLACEMENT OF ROUTE 7 WITTPENN BRIDGE	Deliver	Bridges	M4	89,800
CB03-269	REPLACEMENT OF ROUTE 1 AND 9	Expand & Connect	Paving & Roadways	M4	19,166
LINCOLN TUNNEL ACCESS PROGRAM					244,806
CB03-213	REPLACEMENT OF HELIX (PLANNING)	Renew	Paving & Roadways	1	3,876
CB03-231	REPLACEMENT OF VENTILATION LOUVERS IN NEW YORK VENTILATION BUILDINGS	Deliver	HVAC, Plumbing & Sprinklers	5	47
CB03-259	REHABILITATION OF PRIORITY STRUCTURAL COMPONENTS	Renew	Paving & Roadways	P	42
CB03-261	WATERSIDE BUFFER ZONE PROTECTION	Renew	Buildings & Garages	4	206
CB03-262	REPLACEMENT OF TOLL COLLECTION SYSTEM	Renew	Control Systems	4	5,926

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CB03-264	REPLACEMENT OF HVAC SYSTEM AT ADMINISTRATION BUILDING - PHASE II	Renew	HVAC, Plumbing & Sprinklers	3	517
CB03-266	UPGRADE OF 800 MHZ SIMULCAST TRUNKED RADIO SYSTEM	Deliver	Control Systems	M4	105
CB03-273	REPLACEMENT OF EXISTING INTELLIGENT TRANSPORTATION SYSTEM	Renew	Control Systems	P	527
CB03-274	REPLACEMENT OF ABOVE-GROUND STORAGE TANKS	Renew	HVAC, Plumbing & Sprinklers	3	1,308
CB03-276	REPLACEMENT OF SCADA SYSTEM	Renew	Control Systems	1	694
CB03-278	INSTALLATION AND REPLACEMENT OF OVERHEIGHT STRUCTURES AND DETECTORS AT NEW YORK ENTRANCE	Renew	Control Systems	M4	649
CB03-284	UPGRADE OF INTEGRATED TOLL COLLECTION SYSTEM	Deliver	Control Systems	5	515
CB03-285	MITIGATION OF LATENT SALT DAMAGE TO MECHANICAL, ELECTRICAL AND PLUMBING SYSTEMS	Partner	Electrical Power & Lighting	4	3,430
CB03-286	MITIGATION OF LATENT SALT DAMAGE	Partner	Buildings & Garages	4	3,158
CB03-290	INSTALLATION OF AGENCY-WIDE TRANSPORTATION MANAGEMENT SOFTWARE	Renew	Control Systems	4	787
CB03-291	REHABILITATION AND RELOCATION OF LINCOLN TUNNEL HELIX GUIDERAIL AND MANHOLE COVER - PRIORITY REHABILITATION	Renew	Paving & Roadways	4	244
CB03-292	LINCOLN TUNNEL VENTILATION BUILDINGS CAMERA INSTALLATION	Renew	Control Systems	3	214
CB03-300	LINCOLN TUNNEL COMMUNICATION SYSTEM IMPROVEMENTS	Renew	Other-Misc	4	19
FACILITY TOTAL: CB03 - LINCOLN TUNNEL					267,070
CB04 – GEORGE WASHINGTON BRIDGE					
CB04-132	REHABILITATION OF UNDERSIDE OF LOWER LEVEL STRUCTURE, PRIORITY STEEL REPAIR	Renew	Bridges	M3	8,677
CB04-223	REHABILITATION AND RECOATING OF STRUCTURAL STEEL FOR FORT WASHINGTON AVE	Renew	Bridges	2	94
CB04-224	REHABILITATION AND RECOATING OF STRUCTURAL STEEL FOR AMSTERDAM AVENUE	Renew	Bridges	2	41
CB04-229	REPLACEMENT OF LIGHTING ALONG FIXTURES, FEEDERS AND WIRING RAMPS	Renew	Electrical Power & Lighting	P	66
CB04-241	REHABILITATION OF NJ/NY HIGH TENSION ELECTRICAL SWITCHGEAR	Renew	Electrical Power & Lighting	P	351
CB04-258	IMPLEMENTATION OF FORT LEE STREET IMPROVEMENTS	Deliver	Paving & Roadways	4	497
CB04-260	REPLACEMENT OF TOLL COLLECTION SYSTEM	Renew	Control Systems	4	13,352
CB04-261	REHABILITATION OF UPPER LEVEL SPAN OVER NJ ANCHORAGE AND HUDSON TERRACE	Deliver	Bridges	M4	6,982
CB04-276	REHABILITATION OF 178TH & 179TH STREET RAMPS, BUS RAMPS, AND BUS TURNAROUND	Renew	Bridges	4	25,391
CB04-285	REPLACEMENT OF THE PALISADES INTERSTATE PARKWAY HELIX	Deliver	Bridges	4	17,746
CB04-286	REHABILITATION OF STRUCTURAL STEEL, LEAD ABATEMENT & PAINT FOR NEW YORK RAMPS	Renew	Bridges	P	29
CB04-288	TRANS MANHATTAN EXPRESSWAY MEDIAN BARRIERS AND WATER SYSTEM 'C' REHABILITATION	Renew	Paving & Roadways	3	9,611
CB04-312	UPGRADE/REPLACEMENT OF SIGNS AND FIELD DEVICES	Renew	Control Systems	3	4,050
CB04-317	REHABILITATION OF CENTER AVE BRIDGE AND LEMOINE AVE BRIDGE	Renew	Bridges	3	21,861
CB04-319	REPLACEMENT OF SUSPENDER ROPES AND REHABILITATION OF MAIN CABLES	Renew	Bridges	4	97,449
CB04-325	REPLACEMENT OF EMERGENCY POWER SYSTEM	Renew	Electrical Power & Lighting	P	277
CB04-328	UPGRADE OF FLAG HOIST SYSTEM ACCESS	Renew	Bridges	3	923
CB04-334	REHABILITATION OF HUDSON RAMPS COMPLEX - PHASE I	Renew	Bridges	P	2,416
CB04-335	REHABILITATION OF TRANSMANHATTAN EXPRESSWAY ELECTRICAL SYSTEM INCLUDING LIGHTING REPLACEMENT	Renew	Electrical Power & Lighting	1	512
CB04-336	REHABILITATION OF TRANSMANHATTAN EXPRESSWAY OVERPASSES (PHASE 1)	Renew	Bridges	1	5,961

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CB04-337	REHABILITATION OF NEW JERSEY APPROACH TUNNELS	Renew	Paving & Roadways	P	522
CB04-338	REPLACEMENT OF NEW JERSEY LIGHTING FEEDERS	Renew	Electrical Power & Lighting	P	387
CB04-357	UPGRADE OF 800MHZ SIMULCAST TRUNKED RADIO SYSTEM	Deliver	Control Systems	M4	97
CB04-359	REHABILITATION OF SANITARY SEWER AT ADMIN BLDG PARKING LOT	Renew	HVAC, Plumbing & Sprinklers	5	64
CB04-361	REHABILITATION OF FACILITY WIDE PRIORITY AREAS	Deliver	Bridges	5	105
CB04-362	REPAVING OF EASTBOUND UPPER LEVEL	Renew	Paving & Roadways	3	607
CB04-364	REPLACEMENT OF HALON FIRE SUPPRESSANT SYSTEM IN ADMIN. BUILDING COMPUTER ROOM	Renew	HVAC, Plumbing & Sprinklers	1	519
CB04-377	UPGRADE OF INTEGRATED TOLL COLLECTION SYSTEM	Deliver	Control Systems	5	2,311
CB04-379	INSTALLATION OF AGENCY-WIDE TRANSPORTATION MANAGEMENT SOFTWARE	Renew	Control Systems	4	1,437
CB04-380	REHABILITATION OF BRIDGE MAIN SPAN UPPER LEVEL STRUCTURAL STEEL REHABILITATION (PHASE II)	Renew	Bridges	3	11,924
CB04-383	REHABILITATION OF LOW VOLTAGE POWER DISTRIBUTION SYSTEM	Renew	Electrical Power & Lighting	4	556
CB04-390	REPLACEMENT OF ELECTRICAL FEEDER (PHASE II)	Renew	Electrical Power & Lighting	4	1,505
CB04-391	PEDESTRIAN SAFETY FENCING ON VARIOUS NEW JERSEY APPROACH PARAPETS	Renew	Bridges	4	580
CB04-392	GWB NEW JERSEY ADMINISTRATION BUILDING SPRINKLER SYSTEM REHABILITATION	Renew	Other-Misc	3	697
CB04-394	GWB - TRANS-MANHATTAN EXPRESSWAY HYDRANT AND WATER SYSTEMS REHABILITATION	Renew	Other-Misc	4	3,744
CB04-396	GWB - MAIN TOLL HOUSE ROOF REPLACEMENT	Renew	Other-Misc	1	350
CB04-EXP	PROVISION FOR EFFICIENCY AND PHASING - RESTORING THE GEORGE PROGRAM	Renew	Structure Rehabilitation	P	(61,074)
FACILITY TOTAL: CB04 – GEORGE WASHINGTON BRIDGE					180,617
CB06 – BAYONNE BRIDGE					
CB06-087	NAVIGATIONAL CLEARANCE PROGRAM	Deliver	Bridges	M4	161,070
CB06-113	REPLACEMENT OF TOLL COLLECTION SYSTEM	Renew	Control Systems	4	1,883
CB06-120	INSTALLATION OF AGENCY-WIDE TRANSPORTATION MANAGEMENT SOFTWARE	Renew	Control Systems	4	324
FACILITY TOTAL: CB06 – BAYONNE BRIDGE					163,277
CB07 – GOETHALS BRIDGE					
CB07-103	REPLACEMENT OF GOETHALS BRIDGE	Deliver	Bridges	4	37,361
CB07-145	CONSTRUCTION OF INTERCHANGE RAMPS	Expand & Connect	Bridges	1	1,738
CB07-149	REPLACEMENT OF TOLL COLLECTION SYSTEM	Renew	Control Systems	4	3,863
CB07-152	UPGRADE OF 800MHZ SIMULCAST TRUNKED RADIO SYSTEM	Deliver	Control Systems	M4	66
CB07-155	UPGRADE OF INTEGRATED TOLL COLLECTION SYSTEM	Deliver	Control Systems	5	458
CB07-156	INSTALLATION OF AGENCY-WIDE TRANSPORTATION MANAGEMENT SOFTWARE	Renew	Control Systems	4	348
CB07-158	GOETHALS BRIDGE REPLACEMENT OF UPS SYSTEM	Renew	Other-Misc	1	237
CB07-159	ALL-ELECTRONIC TOLLING INFRASTRUCTURE	Renew	Other-Misc	3	24,902
FACILITY TOTAL: CB07 – GOETHALS BRIDGE					68,973
CB08 – OUTERBRIDGE CROSSING					
CB08-082	REHABILITATION OF SLAB	Renew	Paving & Roadways	P	5,574
CB08-090	REHABILITATION OF OUTERBRIDGE CROSSING CATWALKS	Renew	Bridges	P	212
CB08-104	PRIORITY STRUCTURAL REHABILITATION	Renew	Bridges	1	2,742

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CB08-109	MAIN SPAN PIER & FENDER UPGRADES	Renew	Bridges	4	18,464
CB08-110	REPLACEMENT OF TOLL COLLECTION SYSTEM	Renew	Control Systems	4	3,147
CB08-112	REPLACEMENT OF ROOF AT TOLL HOUSE BUILDING	Renew	HVAC, Plumbing & Sprinklers	4	1,290
CB08-117	UPGRADE OF INTEGRATED TOLL COLLECTION SYSTEM	Deliver	Control Systems	5	287
CB08-118	INSTALLATION OF AGENCY-WIDE TRANSPORTATION MANAGEMENT SOFTWARE	Renew	Control Systems	4	321
CB08-122	ALL-ELECTRONIC TOLLING INFRASTRUCTURE	Renew	Other-Misc	3	12,337
FACILITY TOTAL: CB08 – OUTERBRIDGE CROSSING					44,374
CB48 – GEORGE WASHINGTON BRIDGE BUS STATION					
CB48-056	REDEVELOPMENT OF GWB BUS STATION	Deliver	Buildings & Garages	1	3,654
CB48-065	INSTALLATION OF AGENCY-WIDE TRANSPORTATION MANAGEMENT SOFTWARE	Renew	Control Systems	4	375
CB48-066	GWBBS - HVAC SCREENING AND BIRD CONTROL	Expand & Connect	Other-Misc	1	76
CB48-067	GEORGE WASHINGTON BRIDGE BUS STATION COMMUNITY CENTER	Expand & Connect	Buildings & Garages	0	1,472
FACILITY TOTAL: CB48 – GEORGE WASHINGTON BRIDGE BUS STATION					5,577
CT06 – PORT AUTHORITY BUS TERMINAL					
CT06-199	REPLACEMENT OF FIRE PUMPS	Deliver	HVAC, Plumbing & Sprinklers	4	24
CT06-200	SUPPLEMENTAL FIRE ALARM SYSTEM	Renew	Control Systems	M4	4,852
CT06-202	REPLACEMENT OF PRIMARY ELECTRIC SERVICE	Deliver	Electrical Power & Lighting	4	4,391
CT06-212	REHABILITATION OF ESCALATORS	Renew	Buildings & Garages	4	11
CT06-230	REPLACEMENT OF SOUTH WING HVAC UNITS AND ASSOCIATED ELECTRICAL DISTRIBUTION SYSTEM	Deliver	HVAC, Plumbing & Sprinklers	4	3,860
CT06-239	INTERNAL STRUCTURAL ENHANCEMENTS	Renew	Buildings & Garages	4	14,453
CT06-259	REPLACEMENT OF NORTH WING STANDING BUS LANE WEARING COURSE	Renew	Paving & Roadways	3	197
CT06-266	UPGRADE OF 800MHZ SIMULCAST TRUNKED RADIO SYSTEM	Deliver	Control Systems	M4	115
CT06-267	MODIFICATIONS OF ROOM VIDEO PROCESSING EQUIPMENT	Deliver	Buildings & Garages	4	488
CT06-268	REPLACEMENT OF SPRINKLER SYSTEM	Renew	HVAC, Plumbing & Sprinklers	3	5,672
CT06-269	REHABILITATION OF EMERGENCY EGRESS DOORS	Renew	Buildings & Garages	3	1,116
CT06-274	IMPLEMENTATION OF SOUTHWING MISCELLANEOUS LEAK REPAIRS	Renew	Buildings & Garages	4	161
CT06-275	REPLACEMENT OF VISUAL PAGING SYSTEM AND MASTER CLOCK SYSTEM	Renew	Control Systems	4	16
CT06-276	REHABILITATION OF ELEVATORS	Renew	Buildings & Garages	4	13
CT06-277	REPLACEMENT OF CEILING SLATS	Deliver	Buildings & Garages	5	56
CT06-278	IMPLEMENTATION OF ON/OFF BUS TRACKING SYSTEM AND SOFTWARE	Deliver	Control Systems	M5	56
CT06-281	ENHANCEMENT OF BUILDING ENTRANCES AND REPLACEMENT OF ENTRANCE/EXIT DOORS	Deliver	Buildings & Garages	M4	931
CT06-283	INSTALLATION OF AGENCY-WIDE TRANSPORTATION MANAGEMENT SOFTWARE	Renew	Control Systems	4	360
CT06-285	REPLACEMENT OF PORT AUTHORITY BUS TERMINAL	Expand & Connect	Buildings & Garages	2	31,044
CT06-289	REHABILITATION OF PRIORITY CONCRETE (PHASE II)	Renew	Buildings & Garages	3	441
CT06-290	REPLACEMENT OF TERMINAL DRAINAGE SYSTEM	Renew	HVAC, Plumbing & Sprinklers	1	474
CT06-291	REPLACEMENT OF ELECTRIC PANELS	Renew	Electrical Power & Lighting	4	1,186
CT06-292	REPLACEMENT OF BUS RAMP HEATING CONTROLS (SNOW MELTING)	Renew	Control Systems	1	119
CT06-293	STRAND REPLACEMENT OF PARKING LEVEL TRUSS #1	Renew	Buildings & Garages	1	794

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CT06-294	REHABILITATION OF SANITARY DRAINAGE SYSTEM	Renew	HVAC, Plumbing & Sprinklers	1	879
CT06-295	TRANSFERAL OF ELECTRICAL LOADS FROM SERVICE ROOM#2	Renew	Electrical Power & Lighting	3	238
CT06-296	REPLACEMENT OF SOVALOID SYSTEM	Renew	Control Systems	1	65
CT06-297	MODIFICATIONS TO CONDENSER WATER SYSTEM	Renew	HVAC, Plumbing & Sprinklers	3	170
CT06-298	REHABILITATION OF PRIORITIZED CONCRETE AND MASONRY	Renew	Buildings & Garages	1	386
CT06-299	INSTALLATION OF FIRE SPRINKLER HYDRO PNEUMATIC TANKS	Renew	HVAC, Plumbing & Sprinklers	3	171
CT06-300	REHABILITATION OF HVAC CHILLED WATER SYSTEM	Renew	HVAC, Plumbing & Sprinklers	3	236
CT06-301	NEW ESCALATOR FROM SOUTH WING LOWER LEVEL TO SUBWAY MEZZANINE	Renew	Buildings & Garages	4	454
CT06-302	CONSTRUCTION OF SAWTOOTH GATES 35 & 36 AND RELATED INFRASTRUCTURE	Renew	Paving & Roadways	M4	2,878
CT06-303	RESTORE ELEVATOR LOBBY AND INSTALL STAIR	Renew	Buildings & Garages	M4	7,176
CT06-306	REHABILITATION OF WEARING COURSE FOR LOWER LEVEL, PARTIAL 3RD AND 4TH FLOOR BUS LEVEL	Renew	Paving & Roadways	1	2,707
CT06-307	PRESERVATION OF PARKING LEVEL TRUSS	Renew	Structure Rehabilitation	P	553
CT06-309	PABT PARTIAL SOUTH WING THIRD FLOOR WEARING COURSE REHABILITATION & RIDING SURFACE MEMBRANE	Renew	Terminals	3	3,325
CT06-310	PABT - CRASH BARRIER ON LOWER LEVEL ROADWAY	Expand & Connect	Other-Misc	4	22
CT06-312	PABT - QUALITY OF COMMUTE (QOC) PHASE 2	Expand & Connect	Terminals	1	3,487
FACILITY TOTAL: CT06 - PORT AUTHORITY BUS TERMINAL					93,577
DEPARTMENT TOTAL: TUNNELS, BRIDGES & TERMINALS					885,067

DEPARTMENT: PATH

CR02 - PATH

CR02-022	PATH - C-YARD VEHICLE STORAGE AND MAINTENANCE FACILITY	Partner	Rail Systems	1	1,604
CR02-050	PCI COMPLIANT FARE COLLECTION SYSTEM UPGRADES	Renew	Rail Systems	4	1,309
CR02-150	IMPLEMENTATION OF SIGNAL REPLACEMENT PROGRAM	Deliver	Control Systems	4	51,130
CR02-212	IMPLEMENTATION OF TIE REPLACEMENT PROGRAM	Deliver	Rail Systems	4	2,984
CR02-233	CONSTRUCTION AND RELOCATION OF SUBSTATION #2	Renew	Electrical Power & Lighting	M1	13,538
CR02-258	IMPLEMENTATION OF TURNOUT REPLACEMENT PROGRAM (PHASE 3)	Deliver	Rail Systems	M4	999
CR02-259	IMPLEMENTATION OF CONTINUOUS WELDED RAIL PROGRAM	Deliver	Rail Systems	4	201
CR02-261	IMPLEMENTATION OF CONTACT RAIL PROGRAM	Deliver	Rail Systems	4	887
CR02-290	CONSTRUCTION OF PATH RAIL EXTENSION TO NEWARK LIBERTY RAIL LINK STATION	Expand & Connect	Rail Systems	1	24,650
CR02-328	IMPLEMENTATION OF TUNNEL TRACK AND DRAINAGE PROGRAM	Deliver	Rail Systems	4	3,473
CR02-345	CLOSEOUT OF PURCHASE OF PA-5 RAILCARS	Deliver	Rail Systems	4	544
CR02-358	IMPLEMENTATION OF RESTRAINING RAIL PROGRAM	Deliver	Rail Systems	4	121
CR02-378	REPLACEMENT OF SUBSTATION #8	Partner	Electrical Power & Lighting	3	2,508
CR02-382	INSTALLATION OF CONTACT THIRD RAIL HEATERS FROM GRAPE TO NEWARK	Deliver	Rail Systems	4	1,701
CR02-384	UPGRADE OF SOUTH STREET COMPRESSOR	Partner	Rail Systems	3	1,753
CR02-418	REPLACEMENT OF 15KV AND 27KV CABLES AT SUBSTATION #2 AND #15	Deliver	Electrical Power & Lighting	4	439
CR02-419	UPGRADE OF FIRE ALARM SYSTEM	Renew	Control Systems	4	11,353
CR02-434	INSTALLATION OF STANDBY GENERATOR INFRASTRUCTURE	Deliver	Electrical Power & Lighting	4	152

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CR02-439	INSTALLATION OF NETWORK MANAGEMENT SYSTEM	Deliver	Control Systems	4	966
CR02-457	PATH RAILCAR FLEET EXPANSION (CBTC)	Expand & Connect	Rail Systems	4	21,256
CR02-458	REPLACEMENT AND UPGRADE OF HARRISON STATION	Deliver	Rail Systems	M4	22,854
CR02-462	REPLACEMENT OF SUBSTATION #7	Partner	Electrical Power & Lighting	4	14,511
CR02-463	REPLACEMENT OF SUBSTATION #9	Partner	Electrical Power & Lighting	4	13,174
CR02-477	IMPLEMENTATION OF HARRISON YARD SPECIAL TRACK WORK	Deliver	Rail Systems	4	356
CR02-496	ACQUISITION, REMEDIATION & DEMOLITION OF PROPERTY AT HARRISON STATION	Deliver	Rail Systems	M4	94
CR02-507	UPGRADE OF FIRE SUPPRESSION SYSTEM	Renew	HVAC, Plumbing & Sprinklers	3	1,003
CR02-511	REPLACEMENT OF VENT LOUVERS AT SUBSTATION #4	Renew	Buildings & Garages	3	707
CR02-514	REPLACEMENT OF THE ROOF AT EXCHANGE PLACE SUBSTATION #4	Renew	Buildings & Garages	3	801
CR02-516	REPLACEMENT OF MITER RAILS HACKENSACK RIVER BRIDGE	Deliver	Rail Systems	4	788
CR02-520	CENTRAL VACUUM SYSTEM UPGRADE AT HARRISON CAR MAINTENANCE FACILITY TRACKS 5 & 6	Renew	HVAC, Plumbing & Sprinklers	3	507
CR02-521	REPLACEMENT OF HIGH MAST LIGHTING AT HARRISON CAR MAINTENANCE FACILITY	Renew	Electrical Power & Lighting	3	426
CR02-527	REPLACEMENT OF IN-GROUND LIFTS AT HARRISON CAR MAINTENANCE FACILITY	Deliver	Buildings & Garages	4	65
CR02-529	REPLACEMENT OF TRACKSIDE CIRCUIT BREAKERS	Renew	Electrical Power & Lighting	1	388
CR02-530	REPLACE AND INSTALL NEW 5-TON CRANE AT D YARD	Renew	Other-Misc	4	103
CR02-535	REPLACEMENT OF SCADA PROGRAMMABLE LOGIC CONTROLLERS AND INTERFACE EQUIPMENT	Renew	Control Systems	3	902
CR02-536	IMPLEMENTATION OF PA-5 OVERHAUL PROGRAM	Renew	Rail Systems	4	4,858
CR02-538	REPLACEMENT OF HACK BRIDGE CONTROLS	Renew	Control Systems	1	334
CR02-548	REPLACEMENT OF SUBSTATION #14	Partner	Electrical Power & Lighting	3	2,307
CR02-556	REPLACEMENT OF ELEVATORS AT HARRISON CAR MAINTENANCE FACILITY	Partner	Mechanical Systems	4	1,160
CR02-564	REPLACEMENT OF WEST SIDE CROSSOVER	Renew	Rail Systems	3	1,300
CR02-573	UPGRADE OF 800 MHZ SIMULCAST TRUNKED RADIO SYSTEM	Deliver	Control Systems	M4	180
CR02-574	REHABILITATION OF 30TH ST MEZZANINE	Renew	Buildings & Garages	M4	43
CR02-576	REPLACEMENT OF ROOF AT MACMILLAN BLOEDEL BUILDING	Partner	Buildings & Garages	4	1,777
CR02-580	IMPROVEMENTS OF INFRASTRUCTURE AT SOUTH ST YARD	Deliver	Control Systems	4	755
CR02-582	REPLACEMENT OF HACKENSACK RIVER BRIDGE EMERGENCY GENERATOR FUEL TANK	Deliver	Fueling	4	26
CR02-584	PURCHASE OF EQUIPMENT FOR RECOVERY WORK	Deliver	Rail Systems	M4	9,559
CR02-585	DESIGN AND PURCHASE OF RESILIENCY EQUIPMENT	Deliver	Rail Systems	M4	7,160
CR02-586	REPLACEMENT OF HOBOKEN STATION UNDER PLATFORM FAN	Deliver	HVAC, Plumbing & Sprinklers	4	42
CR02-587	IMPLEMENTATION OF HOBOKEN FLOOD RESILIENCY PROGRAM	Partner	Buildings & Garages	3	2,316
CR02-589	REPLACEMENT OF SIGNALS IN TUNNELS E & F	Partner	Electrical Power & Lighting	4	9,673
CR02-590	REPLACEMENT OF RADIO AND ELECTRONICS IN TUNNELS E & F	Partner	Electrical Power & Lighting	4	3,617
CR02-591	REPLACEMENT OF 27KV, 15KV, TRACTION POWER AND INTER-TRIPPING CABLES IN TUNNELS E & F	Partner	Electrical Power & Lighting	4	21,960
CR02-592	REPLACEMENT OF LIGHTING 480V POWER DISTRIBUTION EQUIPMENT IN TUNNELS E & F	Partner	Electrical Power & Lighting	4	6,471
CR02-593	REPLACEMENT OF AUXILIARY POWER EQUIPMENT & CABLE REPLACEMENT AT EXCHANGE PLACE	Partner	Electrical Power & Lighting	4	967
CR02-594	REPLACEMENT OF CORROSION PROTECTION AND CONTROL SYSTEM IN TUNNELS E & F	Partner	Control Systems	4	1,828

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PROJECT ID	TITLE	PLAN CATEGORY	ASSET CATEGORY	STAGE	2019 BUDGET
CR02-595	REPLACEMENT OF TRACK, THIRD RAIL AND APPURTENANCES IN TUNNELS E & F	Partner	Rail Systems	4	3,806
CR02-597	REPLACEMENT OF EXCHANGE PLACE STATION ESCALATORS	Partner	Mechanical Systems	3	1,978
CR02-599	INSTALLATION OF HARRISON CAR MAINTENANCE FACILITY AUTOMATIC FLOOD BARRIER	Partner	Buildings & Garages	3	2,114
CR02-600	EXCHANGE PLACE STATION HEAD HOUSE PERMANENT FLOOD PROTECTION	Partner	Buildings & Garages	3	2,168
CR02-601	INSTALLATION OF HARRISON CAR MAINTENANCE FACILITY CONCRETE SEA WALL	Partner	Buildings & Garages	3	2,766
CR02-602	EXTENSION OF RAIL YARDS	Partner	Rail Systems	M4	4,677
CR02-606	INSTALLATION OF TRANSPORTATION MANAGEMENT SOFTWARE	Renew	Control Systems	4	653
CR02-608	REPLACEMENT OF POWER DISTRIBUTION CABLES IN PATH TUNNELS A & B	Deliver	Electrical Power & Lighting	4	3,401
CR02-609	REPLACEMENT OF EXCHANGE PLACE STATION ELEVATORS	Partner	Mechanical Systems	3	3,608
CR02-610	REPLACEMENT OF NEWPORT STATION ELEVATORS	Partner	Mechanical Systems	3	3,013
CR02-611	REPLACEMENT OF NEWPORT STATION ESCALATORS	Partner	Mechanical Systems	3	2,147
CR02-612	GROVE STREET STATION HEAD HOUSE PERMANENT FLOOD PROTECTION	Partner	Buildings & Garages	3	1,198
CR02-613	NEWPORT STATION HEAD HOUSE PERMANENT FLOOD PROTECTION	Partner	Buildings & Garages	3	2,238
CR02-614	INSTALLATION OF HOBOKEN ELEVATOR FLOOD RESILIENCY	Partner	Mechanical Systems	4	3,039
CR02-619	IMPLEMENTATION OF FIRE STANDPIPE SGR PROGRAM	Renew	HVAC, Plumbing & Sprinklers	4	842
CR02-624	REPLACEMENT OF GROVE STREET STATION ESCALATORS	Partner	Mechanical Systems	3	2,547
CR02-625	33RD STREET SWITCHGEAR REPLACEMENT	Renew	Electrical Power & Lighting	3	729
CR02-629	REPLACEMENT OF HOBOKEN INTERLOCKING	Partner	Rail Systems	3	257
CR02-630	REPLACEMENT OF APPROACH SLAB AND PAVEMENT AT HARRISON CAR MAINTENANCE FACILITY	Partner	Paving & Roadways	3	1,925
CR02-631	RESTORATION OF HOBOKEN, NEWPORT, EXCHANGE PLACE AND GROVE STREET STATIONS	Partner	Buildings & Garages	M3	2,275
CR02-632	REPLACEMENT OF TRACK IN OPEN AREAS	Partner	Rail Systems	3	1,945
CR02-634	PATH - REHABILITATION OF CATENARY POLES	Renew	Other-Misc	3	398
CR02-635	PATH - CONDITION SURVEY PROGRAM REPAIR OF STRUCTURES EAST AND WEST OF NEWARK PENN STATION	Renew	Other-Misc	P	707
CR02-636	REHABILITATION OF SANITARY EJECTOR PIT AT HCMF	Renew	Other-Misc	3	588
CR02-640	EXCHANGE PLACE PUMP ROOM AND INFRASTRUCTURE REPLACEMENT	Partner	Rail Systems	1	720
CR02-641	REPLACEMENT OF AIR CURTAINS AT CAR WASH & RUNNING REPAIR FACILITY	Renew	HVAC, Plumbing & Sprinklers	M4	1,004
CR02-642	INSTALLATION OF REDUNDANT FLUID COOLER AT PTCC	Expand & Connect	HVAC, Plumbing & Sprinklers	3	1,916
CR02-643	REPLACEMENT OF SILENCER FOR EMERGENCY VENT FAN AT RAILROAD AVENUE TUNNEL	Renew	Other-Misc	4	332
FACILITY TOTAL: CR02 – PATH					327,571
CR08 – PATH SAFETY					
CR08-022	REHABILITATION OF TUNNEL EMERGENCY VENTILATION FAN BLADE	Deliver	HVAC, Plumbing & Sprinklers	4	656
CR08-066	EXCHANGE PLACE BOLLARD UPGRADE	Renew	Paving & Roadways	M4	607
CR08-068	UPGRADE OF JOURNAL SQUARE TRANSPORTATION CENTER BOLLARDS	Renew	Paving & Roadways	M4	818
CR08-078	IMPLEMENTATION OF TUNNEL WATER MANAGEMENT PROGRAM	Deliver	Rail Systems	M4	11,003
CR08-079	INSTALLATION OF TUNNEL MITIGATION	Renew	Rail Systems	M4	2,129
CR08-081	EXCHANGE PLACE STATION UNDERWATER NETTING	Renew	Buildings & Garages	4	35
CR08-095	INSTALL VHF RADIO HEADEND EQUIPMENT AT TRAIN CONTROL AND COMMUNICATIONS CENTER	Renew	Control Systems	P	1,474

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PROJECT ID	TITLE	PLAN CATEGORY	ASSET CATEGORY	STAGE	2019 BUDGET
CR08-104	UPGRADE OF JOURNAL SQUARE TRANSPORTATION CENTER RADIO SYSTEM - PHASE I	Deliver	Control Systems	M5	173
CR08-105	INSTALLATION OF CCTV AT PATH C, D, AND HARRISON YARDS	Renew	Control Systems	4	1,011
CR08-106	CONSTRUCTION OF RADIO ROOM AND RELOCATION OF COMMUNICATIONS SYSTEM -PHASE II	Renew	Control Systems	1	1,032
FACILITY TOTAL: CR08 – PATH SAFETY					18,939
CR21 – JOURNAL SQUARE TRANSPORTATION CENTER					
CR21-075	REPLACEMENT OF JOURNAL SQUARE TRANSPORTATION CENTER WATER PUMPS AND PIPING SYSTEMS	Renew	HVAC, Plumbing & Sprinklers	3	354
CR21-078	REHABILITATION OF EXPANSION JOINTS AND DRAINS AT JSTC PARKING DECK	Renew	Buildings & Garages	P	264
CR21-079	JSTC PLAZA - DRAIN BODY REPLACEMENTS	Renew	Buildings & Garages	3	941
CR21-080	REPLACEMENT OF JOURNAL SQUARE TRANSPORTATION CENTER BUS TERMINAL LANES	Renew	Paving & Roadways	2	291
CR21-082	REHABILITATION OF PUBLIC RESTROOMS AT JSTC	Renew	Other-Misc	3	2,448
FACILITY TOTAL: CR21 – JOURNAL SQUARE TRANSPORTATION CENTER					4,298
DEPARTMENT TOTAL: PATH					350,807

DEPARTMENT: AVIATION

CA02 – LAGUARDIA AIRPORT & REDEVELOPMENT PROGRAM

CA02-118	REHABILITATION OF RUNWAYS DECK WEARING SURFACE	Renew	Runway-Taxiway	M4	4,286
CA02-330	INSTALLATION OF BIOMETRIC CARD READER SYSTEM	Renew	Control Systems	2	31
CA02-345	REHABILITATION OF PUMP HOUSES ELECTRICAL AND COMMUNICATION SYSTEM	Renew	Electrical Power & Lighting	1	501
CA02-347	CONSTRUCTION OF RESTRICTED VEHICLE SERVICE ROAD (RVSR) AND RUNWAY DRIVE	Expand & Connect	Runway-Taxiway	2	2,394
CA02-414	INSTALLATION OF AGENCY WIDE TRANSPORTATION MANAGEMENT SOFTWARE	Renew	Control Systems	4	843
CA02-417	CONSTRUCTION OF RUNWAY 13 & 22 DECKS SAFETY OVERRUN	Deliver	Runway-Taxiway	M4	4,012
CA02-425	REHABILITATION OF RUNWAY 4-22 AND ASSOCIATED TAXIWAYS	Renew	Runway-Taxiway	3	20,195
CA02-430	REHABILITATION OF RUNWAY DECKS STRUCTURAL ELEMENTS - IV	Renew	Runway-Taxiway	P	455
CA02-432	REHABILITATION OF TAXIWAY PAVEMENT AND LIGHTING	Renew	Runway-Taxiway	P	328
CA02-447	UPGRADE OF 800 MHZ SIMULCAST TRUNKED RADIO SYSTEM	Deliver	Control Systems	M4	183
CA02-465	REHABILITATION OF RUNWAY DECK PRIORITY STRUCTURAL ELEMENTS - 3	Renew	Runway-Taxiway	4	4,279
CA02-467	REHABILITATION OF TAXIWAYS B, AA, BB AND ASSOCIATED TAXIWAYS	Renew	Runway-Taxiway	4	680
CA02-468	REHABILITATION OF TAXIWAY A FROM TAXIWAY K TO TAXIWAY B	Renew	Runway-Taxiway	3	571
CA02-484	AIR OPERATIONS AREA LIGHT CIRCUIT REPLACEMENT	Partner	Electrical Power & Lighting	4	1,610
CA02-486	FLOOD CONTROL AND RESILIENCY IMPROVEMENTS	Deliver	HVAC, Plumbing & Sprinklers	M4	9,096
CA02-487	INSTALLATION OF AIRPORT ACCESS FEE PROGRAM INFRASTRUCTURE	Expand & Connect	Paving & Roadways	P	372
CA02-488	REHABILITATION OF PUMP HOUSE 6 SUBSTATION	Partner	Electrical Power & Lighting	4	399
CA02-489	REPLACEMENT OF PARKING ACCESS AND REVENUE CONTROL SYSTEM (PARCS)	Renew	Control Systems	4	1,505
CA02-490	IMPROVEMENT OF DRAINAGE AT MARINE TERMINAL ROAD	Renew	Underground Utilities	3	400
CA02-494	REHABILITATION OF FUEL FARM SUBSTATION SWITCHGEARS	Renew	Fueling	3	1,716

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PROJECT ID	TITLE	PLAN CATEGORY	ASSET CATEGORY	STAGE	2019 BUDGET
CA02-496	INSTALLATION OF PILE SUPPORTED STRUCTURE FOR RUNWAY 4 LOCALIZER	Expand & Connect	Runway-Taxiway	1	635
CA02-499	REHABILITATION OF PUMP HOUSE 1 RETAINING WALL	Renew	Underground Utilities	3	2,825
CA02-503	INSTALLATION OF GROUND BASED AUGMENTATION SYSTEM	Expand & Connect	Runway-Taxiway	1	569
CA02-506	UPGRADE PIDS END OF LIFE SECURITY EQUIPMENT/SOFTWARE	Renew	Control Systems	P	1,101
CA02-510	REPLACEMENT OF WEST FIELD LIGHTING VAULT EMERGENCY GENERATOR	Renew	Other-Misc	3	1,218
CA02-511	DRAINAGE IMPROVEMENTS NEAR PATROL ROAD	Renew	Other-Misc	3	863
CA02-512	DRAINAGE IMPROVEMENTS AT HANGAR 7S PARKING LOT	Renew	Other-Misc	3	738
LAGUARDIA AIRPORT REDEVELOPMENT PROGRAM					
CA22-001	LGA TERMINAL B REDEVELOPMENT - MASTER PLANNING	Deliver	Buildings & Garages	M1	10,245
CA22-005	CONSTRUCTION OF AIRTRAIN	Expand & Connect	Rail Systems	1	39,034
CA22-500	LGA REDEVELOPMENT- PA COST FOR NEW FACILITIES (PPP)	Deliver	Buildings & Garages	4	43,146
CA22-501	LGA REDEVELOPMENT PROGRAM-CONCOURSE B	Deliver	Buildings & Garages	4	10,441
CA22-502	LGA REDEVELOPMENT PROGRAM-HEADHOUSE	Deliver	Buildings & Garages	4	239,559
CA22-503	LGA REDEVELOPMENT PROGRAM-CONCOURSE A	Deliver	Buildings & Garages	4	40,201
CA22-600	LGA REDEVELOPMENT- PA COST FOR SUPPORTING INFRASTRUCTURE (PPP)	Deliver	Paving & Roadways	4	30,302
CA22-601	LGA REDEVELOPMENT-UTILITIES	Deliver	Underground Utilities	M4	10,910
CA22-602	LGA REDEVELOPMENT-LANDSIDE ROADS AND BRIDGES	Deliver	Paving & Roadways	4	117,814
CA22-603	LGA REDEVELOPMENT-WEST PARKING GARAGE	Deliver	Buildings & Garages	5	1,302
CA22-605	LGA REDEVELOPMENT- 605-AIRSIDE MODIFICATIONS AND RSR	Deliver	Paving & Roadways	4	2,076
CA22-606	AIRPORT WIDE NEEDS IN SUPPORT OF LGA REDEVELOPMENT PROGRAM	Deliver	Buildings & Garages	M4	14,600
CA22-700	LGA REDEVELOPMENT- PA COST FOR CENTRAL HALL (PPP)	Deliver	Buildings & Garages	4	2,465
CA22-701	LGA REDEVELOPMENT – CENTRAL HALL	Deliver	Buildings & Garages	4	25,037
CA22-800	TERMINAL C (DELTA)	Deliver	Buildings & Garages	4	106,328
CA22-801	TERMINAL C - NEW TERMINAL AND RAMPS	Deliver	Buildings & Garages	4	22,000
LAGUARDIA AIRPORT REDEVELOPMENT PROGRAM					715,460
FACILITY TOTAL: CA02 – LAGUARDIA AIRPORT					777,265
CA03 – JFK INTERNATIONAL AIRPORT					
CA03-006	JOHN F. KENNEDY INTERNATIONAL AIRPORT BUILDING 111 INTERIM UNIFIED OPERATIONS CENTER (UOC)	Renew	Buildings & Garages	P	2,240
CA03-057	K - INSTALL CCTV IN TERMINAL FRONTAGES AT TERMINALS 1, 2, 4, 5, 7 AND 8	Renew	Control Systems	2	273
CA03-061	CCTV AT TERMINAL BAGGAGE AREAS	Renew	Control Systems	4	1,126
CA03-505	INSTALLATION OF BIOMETRIC CARD READER SYSTEM	Renew	Control Systems	2	150
CA03-507	UPGRADE OF VEHICLE GATE SECURITY	Deliver	Paving & Roadways	4	552
CA03-516	REHABILITATION OF RUNWAY 4R-22L	Renew	Runway-Taxiway	4	1,158
CA03-529	REHABILITATION OF TAXIWAY Q, QG AND RESTRICTED VEHICLE SERVICE ROAD	Renew	Runway-Taxiway	4	1,790
CA03-543	REHABILITATION OF TAXIWAY W (NORTH OF RUNWAY 13L)	Renew	Runway-Taxiway	1	480
CA03-574	REPLACEMENT OF AIRPORT TRAFFIC CONTROL TOWER ROOFS & RELATED EQUIPMENT	Renew	Runway-Taxiway	4	5,696
CA03-591	REDEVELOPMENT OF TERMINAL 3/TERMINAL 4	Deliver	Buildings & Garages	4	295

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PROJECT ID	TITLE	PLAN CATEGORY	ASSET CATEGORY	STAGE	2019 BUDGET
CA03-601	REHABILITATION OF TAXIWAY CE	Renew	Runway-Taxiway	1	666
CA03-603	REHABILITATION OF BUILDING 254	Renew	Buildings & Garages	1	396
CA03-605	REPLACEMENT OF BUILDING 14 ROOF AT EAST WING	Renew	Buildings & Garages	4	848
CA03-612	REHABILITATION OF RUNWAY 13L-31R AND ASSOCIATED TAXIWAYS	Renew	Runway-Taxiway	3	169,132
CA03-620	REPLACEMENT OF VAN WYCK SUBSTATION	Renew	Electrical Power & Lighting	1	777
CA03-621	REPLACEMENT OF 5KV FEEDERS	Deliver	Electrical Power & Lighting	4	3,600
CA03-628	REHABILITATION OF TAXIWAYS A & B EAST (FROM TAXIWAY EA TO TAXIWAY J)	Renew	Runway-Taxiway	1	730
CA03-632	REHABILITATION OF CENTRAL SUBSTATION	Renew	Electrical Power & Lighting	1	962
CA03-633	REPLACEMENT OF BERGEN SUBSTATION AT JFK	Renew	Electrical Power & Lighting	1	770
CA03-634	REHABILITATION OF FARMERS SUBSTATION	Renew	Electrical Power & Lighting	1	890
CA03-639	UPGRADE OF 800 MHZ SIMULCAST TRUNKED RADIO SYSTEM	Deliver	Control Systems	M4	255
CA03-668	REHABILITATION OF TAXIWAYS A & B SOUTH (BTW. BRIDGES J10, J11 TO TAXIWAY J)	Renew	Runway-Taxiway	1	425
CA03-669	ENHANCEMENT OF TAXIWAYS CA & CB	Expand & Connect	Runway-Taxiway	3	3,244
CA03-676	REHABILITATION OF 5KV FEEDER DISTRIBUTION SYSTEM	Renew	Electrical Power & Lighting	1	645
CA03-672	REHABILITATION OF GREEN GARAGE	Renew	Buildings & Garages	P	1,144
CA03-673	REHABILITATION OF BLUE GARAGE	Renew	Buildings & Garages	P	913
CA03-674	REHABILITATION OF ORANGE GARAGE	Renew	Buildings & Garages	P	374
CA03-677	REPLACEMENT OF FACILITY-WIDE FIRE ALARM SYSTEMS	Renew	Control Systems	2	1,871
CA03-678	REHABILITATION/REPLACEMENT OF HIGH PRESSURE WATER	Renew	Underground Utilities	1	622
CA03-689	REHABILITATION OF AIRPORT ACCESS ROADWAY (JFK EXPRESSWAY)	Renew	Paving & Roadways	1	644
CA03-704	REHABILITATION OF FEDERAL CIRCLE ROADWAYS AND RAMPS	Renew	Paving & Roadways	P	445
CA03-730	REHABILITATION OF BUILDING 142 ROOF	Renew	Buildings & Garages	P	237
CA03-762	REPLACEMENT OF FIRE PROTECTION SYSTEM AT HANGAR 19	Renew	Control Systems	3	605
CA03-764	REPAIR & HAZARD MITIGATION OF CUT & COVER TUNNEL POWER DISTRIBUTION VAULT & PUMP STATION	Partner	Electrical Power & Lighting	3	1,331
CA03-765	REPLACEMENT OF AIRSIDE SWITCHGEARS	Partner	Electrical Power & Lighting	4	1,879
CA03-766	INSTALLATION OF GATES / CHECK VALVES FOR EXISTING STORMWATER SYSTEMS (OUTFALLS 2, 3, 4, 5 and 6)	Partner	HVAC, Plumbing & Sprinklers	4	1,615
CA03-769	REPLACEMENT OF LIGHT CIRCUIT AT AIR OPERATIONAL AREA	Partner	Electrical Power & Lighting	4	4,599
CA03-772	REPLACEMENT OF 86 PAD SUBSTATION	Renew	Buildings & Garages	3	1,209
CA03-774	INSTALLATION OF AGENCY WIDE TRANSPORTATION MANAGEMENT SOFTWARE	Renew	Control Systems	4	1,072
CA03-775	INSTALLATION OF JFK BACKFLOW PREVENTION DEVICES AND WATER METER UPGRADES - PHASE IV	Renew	HVAC, Plumbing & Sprinklers	4	712
CA03-776	INSTALLATION OF AIRPORT ACCESS FEE PROGRAM INFRASTRUCTURE	Expand & Connect	Paving & Roadways	P	454
CA03-777	REPLACEMENT OF PARKING ACCESS AND REVENUE CONTROL SYSTEM (PARCS)	Renew	Control Systems	4	9,883
CA03-778	JFK VEHICULAR GUARD POST LIGHTING IMPROVEMENTS	Renew	Electrical Power & Lighting	5	173
CA03-782	REHABILITATION OF BRIDGES J31 AND J32 AT AQUEDUCT ROAD	Renew	Bridges	3	3,152
CA03-783	INSTALLATION OF FLOODGATES AT 17 OUTFALLS	Partner	HVAC, Plumbing & Sprinklers	1	585
CA03-788	INSTALLATION OF GROUND BASED AUGMENTATION SYSTEMS FOR AIRPORTS	Expand & Connect	Runway-Taxiway	1	721
CA03-796	UPGRADE PIDS END OF LIFE SECURITY EQUIPMENT/SOFTWARE	Renew	Control Systems	P	1,364
CA03-798	REPLACEMENT OF AOA GUARD POST DELTA BARRIERS	Renew	Paving & Roadways	P	455
CA03-805	BUILDING 111 EMERGENCY STANDBY GENERATOR	Renew	Other-Misc	4	227

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CA03-808	REPLACEMENT OF SWITCH HOUSE #1 EMERGENCY GENERATOR	Renew	Other-Misc	3	791
CA03-817	REHABILITATION AND EXPANSION OF RESTROOMS AT JAMAICA STATION VCB	Renew	Other-Misc	3	2,841
CA03-835	AEROTERM CAPITAL ENABLING WORK	Expand & Connect	Other-Misc	0	1,000
CA33-100	JFK REDEVELOPMENT MASTER AND PROGRAM PLANNING	Expand & Connect	Other-Misc	1	15,893
CA33-110	JFK REDEVELOPMENT PROFESSIONAL AND ADMINISTRATIVE SERVICES	Expand & Connect	Other-Misc	1	28,561
CA33-240	JFK TERMINAL 4 REDEVELOPMENT	Expand & Connect	Other-Misc	1	364
CA33-300	JFK UTILITIES REDEVELOPMENT	Expand & Connect	Other-Misc	1	5,821
CA33-320	JFK ROADWAYS REDEVELOPMENT	Expand & Connect	Other-Misc	1	6,294
CA33-322	JFK ACCESS PORTALS REDEVELOPMENT	Expand & Connect	Other-Misc	1	380
CA33-330	JFK CENTRAL SUBSTATION 2 REDEVELOPMENT	Expand & Connect	Other-Misc	1	5,896
CA33-350	JFK FUEL SYSTEM REDEVELOPMENT	Expand & Connect	Other-Misc	1	116
CA33-360	JFK CENTRALIZED RECEIVING WAREHOUSE AND DISTRIBUTION CENTER (CRWD) REDEVELOPMENT	Expand & Connect	Other-Misc	1	115
CA33-410	JFK GROUND TRANSPORTATION CENTER AND KENNEDY CENTRAL REDEVELOPMENT	Expand & Connect	Other-Misc	1	10,050
CA33-503	JFK HARDSTANDS REDEVELOPMENT	Expand & Connect	Other-Misc	1	8,050
CA33-600	JFK NORTH CARGO AREA REDEVELOPMENT	Expand & Connect	Other-Misc	1	150
CA33-700	JFK AIR TRAIN REDEVELOPMENT	Expand & Connect	Other-Misc	1	6,103
FACILITY TOTAL: CA03 – JFK INTERNATIONAL AIRPORT					325,811
CA04 – NEWARK LIBERTY INTERNATIONAL AIRPORT					
CA04-045	TERMINAL B EXTERIOR CURTAIN WALL GLASS UPGRADE	Renew	Buildings & Garages	3	1,434
CA04-047	WR - INSTALL CCTV AT AIRPORT TERMINAL A, B & C FRONTAGES	Renew	Control Systems	2	539
CA04-049	CCTV AT TERMINAL BAGGAGE AREAS	Renew	Control Systems	4	84
CA04-053	R - INSTALL CCTV IN TERMINAL B INTERIOR PASSENGER PRE-SCREENING AREAS	Renew	Control Systems	2	314
CA04-397	INSTALLATION OF BIOMETRIC CARD READER SYSTEM	Renew	Control Systems	2	113
CA04-513	REHABILITATION OF AIRTRAIN BASE GUIDEWAY	Deliver	Rail Systems	4	234
CA04-514	AIRTRAIN CAPITAL ASSET REPLACEMENT PROGRAM	Deliver	Rail Systems	M4	10,405
CA04-524	REHABILITATION OF TAXIWAY Z (FROM RUNWAY EDGE TO UA)	Renew	Runway-Taxiway	4	458
CA04-528	REPLACEMENT OF CHRP NORTH ELECTRICAL SUBSTATION AND CHILLER UPGRADES	Deliver	Electrical Power & Lighting	M4	7,459
CA04-529	REHABILITATION OF TERMINAL FRONTAGE BRIDGES	Renew	Bridges	M4	2,616
CA04-532	TERMINAL C AND P4 GARAGE DECK REHABILITATION	Renew	Buildings & Garages	3	426
CA04-559	REHABILITATION OF CENTRAL TERMINAL AREA ENTRANCE & BRIDGES - N1, N2, N18, N19, N20, N21 AND N22	Renew	Bridges	M4	1,511
CA04-573	REHABILITATION OF RUNWAY 11-29	Renew	Runway-Taxiway	3	26,951
CA04-582	REHABILITATION OF TERMINAL B2 AND B3 RAMP FROM RD TO RF	Renew	Paving & Roadways	1	1,161
CA04-584	REPLACEMENT OF TERMINAL B INFRASTRUCTURE AND UTILITIES	Deliver	Electrical Power & Lighting	M4	65
CA04-593	REPLACEMENT OF TERMINAL B STERILE CORRIDOR DOORS AND OPERATIONAL MODIFICATIONS	Deliver	Buildings & Garages	4	2,009
CA04-598	UPGRADE OF 800 MHZ SIMULCAST TRUNKED RADIO SYSTEM	Deliver	Control Systems	M4	228

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CA04-604	REPLACEMENT OF FUEL FARM BUILDING 117 SWITCHGEAR	Renew	Electrical Power & Lighting	P	525
CA04-608	REHABILITATION OF RUNWAY 4R-22L	Renew	Runway-Taxiway	P	823
CA04-611	RECONSTRUCTION OF ESCALATORS 15 AND 21 AT TERMINAL B	Renew	Buildings & Garages	1	321
CA04-614	REPLACEMENT OF WATER TANK "A"	Renew	Underground Utilities	P	97
CA04-639	REPLACEMENT OF EWR AERONAUTICAL OPERATIONS AREA (AOA) LIGHT CIRCUIT	Partner	Electrical Power & Lighting	4	9,207
CA04-640	INSTALLATION OF AGENCY WIDE TRANSPORTATION MANAGEMENT SOFTWARE	Renew	Control Systems	4	787
CA04-642	INSTALLATION OF AIRPORT ACCESS FEE PROGRAM INFRASTRUCTURE	Expand & Connect	Paving & Roadways	1	922
CA04-643	REPLACEMENT OF PARKING ACCESS AND REVENUE CONTROL SYSTEM (PARCS)	Renew	Control Systems	4	8,651
CA04-646	REHABILITATION OF TAXIWAY S	Renew	Runway-Taxiway	3	6,513
CA04-655	REPLACEMENT OF CHRP SOUTH SUBSTATION ROOF	Renew	Buildings & Garages	4	32
CA04-665	REHABILITATION OF BLAST FENCE AT RESTRICTED VEHICLE SERVICE ROAD (RVSR)	Renew	Paving & Roadways	P	262
CA04-667	REPLACEMENT OF TERMINAL B BAGGAGE HANDLING SYSTEM	Renew	Buildings & Garages	P	1,552
CA04-669	REPLACEMENT OF AIRCRAFT LOADING BRIDGES AT TERMINAL B	Renew	Buildings & Garages	1	2,191
CA04-670	REHABILITATION OF INNER CONCRETE APRON AT SATELLITES B2 AND B3	Renew	Runway-Taxiway	1	540
CA04-672	UPGRADE OF BACKUP DATA CENTER FOR CACS/CRS SYSTEMS	Renew	Control Systems	3	286
CA04-680	UPGRADE PIDS END OF LIFE SECURITY EQUIPMENT/SOFTWARE	Renew	Control Systems	P	1,077
CA04-681	REPLACEMENT OF AOA GUARD POST DELTA BARRIERS	Renew	Paving & Roadways	P	266
CA04-684	CMWP - REPLACEMENT OF ROOF AT GAS ISLAND CANOPY AND BUS CANOPY B1/C1	Renew	Buildings & Garages	4	996
CA04-685	EWR - UPS NORTH AREA AIR CARGO FACILITY LEASEHOLD - UTILITY RELOCATION	Expand & Connect	Underground Utilities	4	37
CA04-687	CMWP - REPLACEMENT OF AIR TRAIN STATION P4 ELEVATOR SHAFT WAY ENCLOSURE GLASS	Renew	Buildings & Garages	3	1,156
CA04-688	AIRTRAIN FOOTING	Renew	Other-Misc	4	32,906
CA04-689	SOUTH AIRFIELD PAVING	Expand & Connect	Runway-Taxiway	3	9,933
CA04-691	EWR - BLDG 76 UNDERGROUND STORAGE TANK	Renew	Other-Misc	1	1,048
CA04-696	TERMINAL B INTERNATIONAL FACILITY - REPLACEMENT OF MOTOR CONTROL PANELS FOR INBOUND BAGGA	Renew	Other-Misc	1	191
CA04-736	REHABILITATION OF ENTRANCE & CTA ROADWAYS, BREWSTER ROAD, AND BRIDGE N9	Renew	Paving & Roadways	0	712
CA44-037	TERMINAL ONE REDEVELOPMENT - TERMINAL	Expand & Connect	Buildings & Garages	4	390,061
CA44-038	TERMINAL ONE REDEVELOPMENT - AIRSIDE	Expand & Connect	Buildings & Garages	M4	42,228
CA44-039	TERMINAL ONE REDEVELOPMENT - LANDSIDE INFRASTRUCTURE	Expand & Connect	Paving & Roadways	M4	168,139
CA44-040	TERMINAL ONE REDEVELOPMENT - PARKING	Expand & Connect	Buildings & Garages	3	86,797
CA44-041	EWR AIRTRAIN REPLACEMENT PLANNING	Renew	Rail Systems	1	21,359
FACILITY TOTAL: CA04 - NEWARK LIBERTY INTERNATIONAL AIRPORT					845,622
CA05 - TETERBORO AIRPORT					
CA05-127	REHABILITATION OF TAXIWAY G (WEST OF RUNWAY 1-19) AND TAXIWAY E (HIGH SPEED)	Renew	Runway-Taxiway	3	669
CA05-128	REHABILITATION OF RUNWAY 6-24	Renew	Runway-Taxiway	P	998
CA05-129	REHABILITATION OF TAXIWAY L	Renew	Runway-Taxiway	3	1,921

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PROJECT ID	TITLE	PLAN CATEGORY	ASSET CATEGORY	STAGE	2019 BUDGET
CA05-130	REMOVAL OF TAXIWAY B AND INSTALLATION OF NEW TAXIWAY V	Expand & Connect	Runway-Taxiway	3	3,440
CA05-141	REHABILITATION OF STORMWATER DRAINAGE SYSTEM	Renew	Underground Utilities	M4	1,164
CA05-143	REHABILITATION OF BUILDING 72	Renew	Buildings & Garages	P	192
CA05-148	REHABILITATION OF TETERBORO RUNWAY 1-19	Renew	Runway-Taxiway	P	524
CA05-151	REPLACEMENT OF TETERBORO AERONAUTICAL OPERATIONS ARIAL LIGHT CIRCUIT	Partner	Electrical Power & Lighting	4	5,822
CA05-153	INSTALLATION OF AGENCY WIDE TRANSPORTATION MANAGEMENT SOFTWARE	Renew	Control Systems	4	96
CA05-155	REHABILITATION OF SEWAGE PUMPS	Renew	Underground Utilities	4	854
CA05-158	INSTALLATION OF GROUND BASED AUGMENTATION SYSTEMS	Expand & Connect	Runway-Taxiway	P	224
CA05-161	UPGRADE PIDS END OF LIFE SECURITY EQUIPMENT/SOFTWARE	Renew	Control Systems	P	823
CA05-163	REHABILITATION ON TAXIWAY P	Renew	Runway-Taxiway	1	1,166
FACILITY TOTAL: CA05 – TETERBORO AIRPORT					17,893
CA06 – STEWART AIRPORT					
CA06-007	TERMINAL EXPANSION - FEDERAL INSPECTION SERVICES FACILITY	Expand & Connect	Buildings & Garages	3	7,141
CA06-012	REHABILITATION OF OPERATIONS CONTROL CENTER	Renew	Control Systems	3	770
CA06-058	REHABILITATION OF GLYCOL SYSTEM	Renew	Underground Utilities	1	258
CA06-102	REPLACEMENT OF TERMINAL FIRE ALARM SYSTEM	Renew	Control Systems	1	403
CA06-104	REPLACEMENT OF TERMINAL EMERGENCY GENERATOR	Renew	Electrical Power & Lighting	P	373
FACILITY TOTAL: CA06 – STEWART AIRPORT					8,945
DEPARTMENT TOTAL: AVIATION					1,975,536

DEPARTMENT: PORT

CP05 – PORT NEWARK

CP05-148	CONSTRUCTION OF EXPRESS RAIL TRACK WORK (PHASE 2A)	Deliver	Rail Systems	M4	34
CP05-187	IMPROVEMENTS TO PORT STREET CORRIDOR	Deliver	Paving & Roadways	M4	1,832
CP05-220	REPLACEMENT OF BERTHS 30, 32 AND 34 FENDER SYSTEM	Deliver	Port Wharfs	4	131
CP05-233	REHABILITATION OF BERTH 3	Deliver	Port Wharfs	M4	4,610
CP05-242	REHABILITATION OF FIRE PROTECTION SYSTEMS AT NEW JERSEY MARINE TERMINAL	Renew	HVAC, Plumbing & Sprinklers	P	1,608
CP05-244	REPLACEMENT OF FENDER SYSTEMS IN NEW JERSEY MARINE TERMINAL	Renew	Port Wharfs	P	846
CP05-245	REHABILITATION OF BERTHS 10, 12 & 25 AT PORT NEWARK	Renew	Port Wharfs	P	5,125
CP05-248	REHABILITATION OF BUILDING ROOF AT NEW JERSEY MARINE TERMINAL	Renew	Buildings & Garages	P	354
CP05-251	REHABILITATION OF OFFICE SPACE AT BUILDING 260	Partner	Buildings & Garages	3	328
CP05-255	UPGRADE OF 800 MHZ SIMULCAST TRUNKED RADIO SYSTEM	Deliver	Control Systems	M4	64
CP05-266	RECONSTRUCTION AND RELOCATION OF RESIDENT ENGINEERS OFFICE	Partner	Buildings & Garages	3	347
CP05-272	IMPLEMENTATION OF AGENCY-WIDE TRANSPORTATION MANAGEMENT SOFTWARE	Renew	Control Systems	4	660
CP05-273	REHABILITATION OF BUILDING #111 ELECTRICAL AND MECHANICAL EQUIPMENT	Partner	Electrical Power & Lighting	1	632
CP05-284	REALIGNMENT OF EXPORT STREET	Expand & Connect	Other-Misc	4	2,358
CP05-285	BERTH 2 FLOATING DOCK EXPANSION	Renew	Other-Misc	4	176

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PROJECT ID	TITLE	PLAN CATEGORY	ASSET CATEGORY	STAGE	2019 BUDGET
CP05-287	REPAIR OF COLLAPSED ROOF AT BUILDING 267	Renew	Other-Misc	3	151
CP05-288	PORT NEWARK CCTV UPGRADE AND EXPANSION	Renew	Other-Misc	4	1,304
CP05-290	NJMT BRIDGES PRIORITY REHABILITATION AND CONCRETE PAVEMENT REHABILITATION - PRIORITY REPAIRS CORBIN ST. RAMP	Renew	Bridges	4	68
CP05-292	WHARF RECONSTRUCTION ANALYSIS - PORT NEWARK MARINE TERMINAL	Renew	Other-Misc	1	1,479
CP05-294	REHABILITATION OF BERTH 25 BULKHEAD AND EAST END BULKHEAD EXTENSION	Renew	Other-Misc	3	1,493
CP05-295	RECONSTRUCTION OF TRACK FROM DISTRIBUTION STREET TO PORT STREET AT NJMT	Renew	Rail Systems	3	1,842
CP05-298	RECONSTRUCTION OF GRADE CROSSINGS AT DISTRIBUTION STREET, DOREMUS AVE & PORT STREET	Renew	Rail Systems	3	777
FACILITY TOTAL: CP05 – PORT NEWARK					26,219
CP08 – ELIZABETH PA MARINE TERMINAL					
CP08-070	PORT ELIZABETH CCTV UPGRADE AND EXPANSION	Renew	Other-Misc	4	565
CP08-145	REHABILITATION OF BERTHS 56, 58, 94, 96, AND 98 AT PORT ELIZABETH MARINE TERMINAL	Renew	Port Wharfs	P	1,510
CP08-149	REHABILITATION OF WATER SYSTEM (PHASE II) AT PORT ELIZABETH MARINE TERMINAL	Renew	Underground Utilities	1	980
CP08-157	PRIORITY MARINE REHABILITATION OF BERTHS 50, 52, 54 & 56	Renew	Other-Misc	4	2
CP08-159	PRIORITY MARINE REHABILITATION OF BERTHS 82, 84, 86, 88, 90, 92, 94, 96 & 98	Renew	Other-Misc	4	1,492
CP08-162	WHARF RECONSTRUCTION ANALYSIS - EPAMT	Renew	Other-Misc	1	1,199
FACILITY TOTAL: CP08 – ELIZABETH PA MARINE TERMINAL					5,748
CP09 – BROOKLYN MARINE TERMINALS					
CP09-101	BROOKLYN PIERS CCTV UPGRADE AND EXPANSION	Renew	Other-Misc	4	1,285
CP09-122	REPLACEMENT OF BROOKLYN PIER 9A & BULKHEAD BETWEEN PIER 7 & 8	Renew	Port Wharfs	P	965
CP09-125	REPLACEMENT OF UNDERGROUND ELECTRICAL DELIVERY LINES AT NEW YORK MARINE TERMINAL	Partner	Underground Utilities	1	606
CP09-128	WHARF A, WHARF B (PIER 10) AND WHARF B EXTENSION UNDER DECK CONCRETE GIRDER PRIORITY REPAIR	Renew	Other-Misc	4	55
CP09-132	WHARF RECONSTRUCTION ANALYSIS - BROOKLYN MARINE TERMINAL	Renew	Other-Misc	1	1,200
CP09-133	REHABILITATION OF BROOKLYN PIERS 9A & 9B	Renew	Other-Misc	4	840
FACILITY TOTAL: CP09 – BROOKLYN MARINE TERMINALS					4,951
CP11 – HOWLAND HOOK					
CP11-089	UPGRADE OF PAVEMENT SUBGRADE AT HOWLAND HOOK MARINE TERMINAL	Partner	Paving & Roadways	4	13,794
CP11-090	WHARF RECONSTRUCTION ANALYSIS - HOWLAND HOOK MARINE TERMINAL	Renew	Other-Misc	1	1,199
FACILITY TOTAL: CP11 – HOWLAND HOOK					14,993
CP16 – PORT JERSEY-PORT AUTHORITY MARINE TERMINAL					
CP16-035	DEVELOPMENT OF INTERMODAL CONTAINER TRANSFER FACILITY AT GREENVILLE YARD	Deliver	Rail Systems	M4	47,597
CP16-044	UPGRADE ELECTRICAL INFRASTRUCTURE AT PORT JERSEY	Renew	Electrical Power & Lighting	M3	4,421
CP16-047	REHABILITATION OF BERTH E-1 AND E-2	Renew	Port Wharfs	1	906
CP16-066	UPGRADE OF EAST SUBSTATION PROTECTIVE DEVICES & DISTRIBUTION EQUIPMENT	Deliver	Electrical Power & Lighting	M4	2,075

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PROJECT ID	TITLE	PLAN CATEGORY	ASSET CATEGORY	STAGE	2019 BUDGET
CP16-070	CONSTRUCTION OF PORT JERSEY 2ND LEAD TRACK	Expand & Connect	Rail Systems	3	2,309
CP16-080	PORT JERSEY BOULEVARD ROADWAY IMPROVEMENTS	Expand & Connect	Paving & Roadways	3	222
CP16-082	WHARF RECONSTRUCTION ANALYSIS - PORT JERSEY MARINE TERMINAL	Renew	Other-Misc	1	1,199
CP16-086	WHARF RECONSTRUCTION ANALYSIS - PORT JERSEY MARINE TERMINAL	Renew	Other-Misc	1	1,538
FACILITY TOTAL: CP16 – PORT JERSEY-PORT AUTHORITY MARINE TERMINAL					60,267
CP17 – GREENVILLE YARD / NYNJ RAIL LLC					
CP17-016	INSTALLATION OF SUPPORT TRACKS	Expand & Connect	Rail Systems	4	9,057
CP17-019	CONSTRUCTION OF NEW BARGE	Deliver	Port Wharfs	4	1,484
CP17-027	REHABILITATION OF TRANSFER BRIDGE #10	Deliver	Bridges	4	7,115
CP17-033	MODIFICATIONS TO FENDER SYSTEM AT 65TH STREET TERMINAL	Deliver	Port Wharfs	4	2,320
CP17-037	MODIFICATIONS TO RAIL ACCESS FOR 65TH STREET YARD	Expand & Connect	Rail Systems	1	960
CP17-038	CROSS HARBOR TIER II EIS	Expand & Connect	Rail Systems	1	17,101
CP17-039	CONRAIL OFF SITES REGIONAL RAIL FREIGHT	Expand & Connect	Other-Misc	4	12,861
FACILITY TOTAL: CP17 – GREENVILLE YARD / NYNJ RAIL LLC					50,898
CP91 – RED HOOK TERMINAL					
CP91-056	REPLACEMENT OF SPRINKLER SYSTEM AT PIER SHED 9B	Renew	HVAC, Plumbing & Sprinklers	P	144
CP91-062	REHABILITATION OF PIER 10 AT RED HOOK	Renew	Port Wharfs	1	195
FACILITY TOTAL: CP91 – RED HOOK TERMINAL					339
DEPARTMENT TOTAL: PORT					163,415
DEPARTMENT: DEVELOPMENT					
CH02 – FERRY TRANSPORTATION					
CH02-006	HOBOKEN PERMANENT FERRY TERMINAL	Deliver	Buildings & Garages	4	1,000
CH02-022	CAPITAL IMPROVEMENTS - BATTERY PARK CITY FERRY TERMINAL	Renew	Buildings & Garages	P	1,529
FACILITY TOTAL: CH02 – FERRY TRANSPORTATION					2,529
DEPARTMENT TOTAL: DEVELOPMENT					2,529
DEPARTMENT: WORLD TRADE CENTER					
CR12	WTC TRANSPORTATION HUB	Various	Buildings & Garages, Other-Misc.	1, 3, 4, M5	23,470
CW11	WTC SITE INFRASTRUCTURE	Various	Multiple	1 - M5	179,484
CW30	WTC RETAIL REDEVELOPMENT	Deliver	Buildings & Garages	M4	70,000
CW31	ONE WORLD TRADE CENTER	Various	Buildings & Garages	4, M4, M5	84,966

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PROJECT ID	TITLE	PLAN CATEGORY	ASSET CATEGORY	STAGE	2019 BUDGET
CW34	WTC TOWER 4	Deliver	Buildings & Garages	M5	10,614
	CAPITAL MAINTENANCE FOR 1 WTC	Renew	Buildings & Garages	P	1,068
DEPARTMENT TOTAL: WORLD TRADE CENTER					369,602
PROJECT ID	TITLE	PLAN CATEGORY	ASSET CATEGORY	STAGE	2,019 BUDGET
REGIONAL PROGRAMS					
CN92-001	HUDSON RIVER TUNNEL PROJECT	Partner	Other-Misc	0	17,140
REGIONAL PROGRAMS TOTAL					17,140
AGENCY PROVISIONS					
OTHER-MISCELLANEOUS					
	PROVISION FOR FUTURE MAINTENANCE CAPITAL	Renew	Structure Rehabilitation	P	10,000
	PROVISION FOR EFFICIENCY AND PHASING - EXPAND AND CONNECT PROJECTS	Expand & Connect	Structure Rehabilitation	P	(30,000)
	FUTURE SGR FUNDING REQUIREMENTS	Renew	Structure Rehabilitation	P	5,705
AGENCY PROVISIONS TOTAL					(14,295)
AGENCY TOTAL					3,749,801

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GLOSSARY

Project Category: (excerpts from the 2019 Budget adopted in December 2018)

Renew - Projects required to renew and maintain assets in a state of good repair and ensure efficient, safe and secure operations.

Expand and Connect - Projects that expand capacity, improve connectivity, meet the growth of the region, and advance the region's transportation needs.

Partner - Projects where we partner with federal and regional stakeholders to complete Superstorm Sandy restoration, fortify and improve resiliency of our assets, and build for the future.

Deliver - Projects that were under construction when the 2017-2026 Capital Plan was adopted.

Project Stage: (excerpts from the 2019 Budget adopted in December 2018)

(Stage P) Planning

(Stage 1) Conceptual Design

(Stage 2) Preliminary Design

(Stage 3) Contract Documents

(Stage 4) Construction

(Stage 5) Closeout Stage

(Stage M1) Multiple Stages, Reporting Stage 1

(Stage M2) Multiple Stages, Reporting Stage 2

(Stage M3) Multiple Stages, Reporting Stage 3

(Stage M4) Multiple Stages, Reporting Stage 4

(Stage M5) Multiple Stages, Reporting Stage 5

Asset Category: (excerpts from the 2017-2026 Capital Plan adopted in February 2017)

Mechanical, Electrical, & Plumbing Systems - Includes all the physical systems that control power, mechanics, and utilities within an asset.

- Control Systems
- Electrical Power and Lighting
- HVAC, Plumbing, and Sprinklers
- Fueling
- Mechanical Systems

Roadways and Utility Infrastructure - Includes all of the physical assets necessary to build or maintain a road, together with the land at its edge and any utilities contained within a roadway.

- Paving and Roadways
- Underground Utilities

Structures/Buildings - Includes all physical assets that are built or constructed and any rehabilitation work associated with those assets.

- Building and Garages
- Bridges
- Ports Wharfs
- Tunnels
- Structure Rehabilitation

Runway-Taxiway - Includes all physical assets necessary to build or maintain a paved or cleared strip on which planes land and take off.

Rail System - Includes all physical assets necessary to operate and maintain a railroad.