

LEGISLATIVE MEMORANDUM

TO: Honorable Mayor and Members of the City Council

FROM: Suzanne Sherman, Acting City Manager

THRU: Yvonne McDonald, Finance

DATE: 9/17/2020

\$3,090 **- \$3,090**.

RE: Resolution 2020-42, amending Resolution 2019-38, adopting the Five-Year

Capital Improvements Program for Fiscal Years 2019-2020 through 2023-2024

(fourth amendment).

The following is a summary of the revisions to the Capital Improvements Program/CIP in FY 2020. Third Capital Improvement Programs (CIP) Amendment Correction:

 Budget Amendment #3 Modification – Item #1 – Capital Lease Purchase Agreement for eighteen (18) Police Vehicle Replacements and one (1) Fire Apparatus.
 The correct capital amount appropriated on Budget Amendment #3 is \$1,937,715; the total amount reflected in the FY 2020 Third CIP Amendment was \$1,934,625, a variance of

Budget Amendment #4 Modifications:

- 1. **Fire Department** Appropriate funds for items required to complete the construction of Fire Station 5 (project 18FD01) as follows; approved by Council 08/06/2020:
 - a. General Fund Emergency window exit \$9,550; generator purchase \$22,789; motor gate \$3,122; water utility line \$19,455; architect and engineering fees \$18,622–\$73,538.
 - b. Impact Fee Fund (Nexus 32909) Remodeling \$71,803; installation of a water utility line \$48,960 **\$120,763**.
- 2. **Information Technology Department** Appropriate funds to establish a Disaster Recovery Site (auditor recommendation); approved by Council 07/16/2020 **Capital Funding Portion \$428,300**.
- 3. Parks & Recreation Department Appropriate funds for the replacement of Parks Department's truck #4219 (including dump bed); approved by Council 08/06/2020 \$59,585.
- 4. Parks & Recreation Department Allocate 10% contingency funds to the Palm Bay Aquatic Center project (20PR01) for unforeseen underground repairs; approved by Council 05/21/2020 \$65,112.
- 5. **Police Department** Appropriate city-match portion funding for the Hazard Mitigation Grant Program roof replacement for the Police Department Headquarters (project 20PD01); approved by Council 06/18/2020 **\$224,473**.
- 6. Public Works Department Establish budget for Road Bond paving for Port Malabar

- Road Paving project (20GO10); approved by Council 03/07/2019 \$1,533,943.
- 7. **Public Works Department** Establish budget for Road Bond paving for Emerson Drive NE Road Paving project (20GO11); approved by Council 03/07/2019 \$1,654,573.
- 8. **Public Works Department** Establish budget for Phase 2 Paving Program for Unit 5 Road Bond paving project (20GO12); approved by Council 02/06/2020 **\$1,454,009**.
- 9. **Public Works Department** Establish budget for Phase 2 Paving Program for Unit 46 Road Bond paving project (20GO13); approved by Council 02/06/2020 **\$2,591,724.**
- 10. **Public Works Department** Establish budget for Phase 2 Paving Program for Unit 24 Road Bond paving project (20GO14); approved by Council 02/06/2020 **\$6,690,427**.
- 11. **Public Works Department** Establish budget for Phase 2 Paving Program for Unit 25 Road Bond paving project (20GO15); approved by Council 02/06/2020 **\$8,958,824.**
- 12. **Public Works Department** Appropriate funds for the Traffic Signal Installation at Emerson Drive and Glencove Ave NW (project 20PW03); approved by Council 08/20/2020 \$83,298.
- 13. **Utilities Department** Close-out the Lift Station #93 Rehab project (20WS13) and return funds to undesignated fund balance **(\$30,918)**.
- 14. **Utilities Department** Appropriate funds for Tetra Tech task order for the South Regional Water Treatment Plant Expansion (project 18WS04) for bidding services; approved by Council 06/18/2020 \$49,188.
- 15. **Utilities Department** Appropriate funds for Change Order #3 to the WWTP Mechanical Screen project (18WS14) to repair damaged concrete walls in the headworks influent channel; approved by Council 08/20/2020 **\$37,018**.
- 16. **Utilities Department** Appropriate funds for Change Order #4 to the WWTP Mechanical Screen project (18WS14) to replace the temporary masonry wall with a proper channel; approved by Council 08/20/2020 **\$29,239**.
- 17. **Utilities Department** Appropriate additional funds, based on the bid tabulation sheet, to the Reuse High Service Pumps Replacement project (18WS01); initial funding was appropriated on Budget Amendment #2; approved by Council 08/20/2020 **\$700**.

Transfer of Funds Between Capital Projects/Accounts:

1. Utilities Department – Budget Transfer #81

Transfer funds from the Cable Lane Sewer Replacement project (14WS07) (\$250,000) to the North Regional Wastewater Treatment Plant (NRWWTP) Clarifier Replacement project (20WS21) \$250,000 for emergency clarifier equipment purchases; funding includes replacement parts, overnight shipping of equipment, fabrication of pier, installation, professional engineering services during installation, equipment rental, and unforeseen conditions/expenses that may arise during the replacement; temporary transfer with funding approved by Council for Budget Amendment #5 appropriations – \$0.

2. Public Works Department – Budget Transfer #86

Transfer funds from the FY 2020 Road Program (project 20RD01) (\$9,987) to the Safe Routes to Schools project (18PW02) \$9,987 for Post-Design Engineering Services; expenditures are not reimbursable through the LAP Agreement – **\$0.**

- 3. Public Works Department Budget Transfer #92
 - Close the following road maintenance capital improvement projects and return funding to the FY 2020 Road Program (project 20RD01) \$18,384: Culver Street Widening (project 16PW13) (\$143); Garvey Road Repaving (project 17PW10) (\$12,596); and Eldron Boulevard Repaving (project 17PW11) (\$5,645) **\$0.**
- Public Works Department Budget Transfer #93
 Close the following drainage capital improvement projects and return funding to the FY 2020 Stormwater Utility Program (project 20SU01) \$309,064: Culver Replacement Garvey C17 (project 19SU02) (\$40,281); Culver Replacement Garvey C18 (project 19SU03) (\$97,690);

and Unit 31 Pipe Replacement (project 19SU08) (\$171,093) - \$0

5. Public Works Department - Budget Transfer #96

Transfer funds from the FY 2020 Stormwater Utility Program (project 20SU01) (\$64,148) to the Unit 5 Pipe Replacement project (20SU20) \$64,148; open project and establish budget **- \$0.**

6. Utilities Department – Budget Transfer #98

Reverse Budget Transfer #56 – funding appropriated on Budget Amendment #3 with item Legislative Council Memo approval 05/07/2020.

Return funding from the Realign Valkaria Road & Wyoming Drive SE at Babcock Street SE project (20WS18) (\$125,694) to the PM Unit 3 Water Main Replacement project (20WS07) \$125,694 – **\$0**.

7. Utilities Department – Budget Transfer #99

Reverse Budget Transfer #67 – funding appropriated on Budget Amendment #3 with item Legislative Council Memo approval 06/07/2020.

Return funding from the North Regional Wastewater Treatment Plant 24" Clarifier Valve Replacement project (20WS19) (\$61,031) to the Port Malabar Raw Water Main Replacement project (20WS10) \$61,031 - \$0.

Added/Removed Capital Projects, Addition/Reduction of Funding:

1. Parks & Recreation Department – Budget Transfer #80

Transfer non-capital operating funds to General Ledger Account 6401 – Machinery & Equipment for the purchase of two (2) Toro Groundmaster 4500-D and two (2) Sandpro mowers for field maintenance – **\$182,228**.

2. Public Works Department - Budget Transfer #82

Transfer funds from the FY 2020 Road Program (project 20RD01) (\$2,854,790) to the following projects/accounts to establish a project budget: FY 2020 Road Rejuvenation (project 20RD02) \$140,736; Unit 45 Road Maintenance (project 20RD03) \$2,694,054; and non-capital accounts for pavement testing — **Net (\$20,000).**

3. Parks & Recreation Department - Budget Transfer #87

Transfer non-capital operating funds to General Ledger Account 6401 – Machinery & Equipment for the purchase of Christmas Light Displays to be used during the annual Palm Bay Light Fest – **\$21,700**.

4. Public Works Department - Budget Transfer #89

Transfer non-capital operating funds to General Ledger Account 6401 – Machinery & Equipment for the purchase of two (2) Zero-Turn KAW Cheetah Lawn Mowers – **\$19,370**.

5. Parks & Recreation Department – Budget Transfer #90

Transfer non-capital operating funds to General Ledger Account 6301 – Improvements Other Than Buildings for engineering and build-out of underground electrical for the annual Palm Bay Light Fest at Fred Poppe Regional Park – \$95,752.

6. Police Department – Budget Transfer #91

Transfer non-capital operating funds to General Ledger Account 6403 – Light Vehicles for lighting, tinting and supplies of three (3) Police Vehicles purchased through Law Enforcement Trust Fund (LETF) funding – \$5,562.

7. Parks & Recreation Department – Budget Transfer #95

Correction to Budget Transfer #87 – Equipment not to be capitalized; 31 total Christmas Light Displays; request does not meet \$5,000 equipment rules.

Transfer previous funding for Christmas Light Displays to non-capitalized Equipment General Ledger Account – (\$21,700).

8. Community & Economic Development Department – Budget Transfer #97

Transfer (\$334) of capitalized funding for the Palm Bay Senior Center project (20CD01) to non-capital operating funds for the same project to cover legal advertisement notices in the

FloridaToday newspaper – (\$334).

9. Fire Department – Budget Transfer #101

Transfer (\$7,568) of capitalized funding for the Fire Station #5 Rebuild project (18FD01) to non-capital operating General Ledger accounts to balance budgets – **(\$7,568)**.

REQUESTING DEPARTMENT:

Community & Economic Development, Utilities, Public Works, Parks & Recreation, Finance, Police Department, Fire Department, Information Technology

FISCAL IMPACT:

Please refer to summary section for capital improvement program impacting details.

RECOMMENDATION:

Motion to Adopt, by Resolution, the Fourth Amendment to the FY 2020 Capital Improvements Program.

ATTACHMENTS:

Description

Resolution 2020-42 Resolution 2020-42, Exhibit A

RESOLUTION 2020-42

A RESOLUTION OF THE CITY OF PALM BAY, BREVARD COUNTY, FLORIDA, AMENDING RESOLUTION 2019-38, AS AMENDED BY RESOLUTIONS 2020-04, 2020-19 AND 2020-33, ADOPTING THE FIVE-YEAR CAPITAL IMPROVEMENTS PROGRAM FOR THE FISCAL YEARS 2019-2020 THROUGH 2023-2024 FOR THE CITY OF PALM BAY, FLORIDA; RESCINDING RESOLUTIONS OR PARTS OF RESOLUTIONS IN CONFLICT HEREWITH; PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the City of Palm Bay's Capital Improvements Program, formally known as the Community Investment Program, was adopted by the City Council on September 26, 2019.

WHEREAS, the City of Palm Bay desires to amend the Capital Improvements Program.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY

OF PALM BAY, BREVARD COUNTY, FLORIDA, as follows:

SECTION 1. Resolution 2019-38, as amended by Resolutions 2020-04, 2020-19 and 2020-33, is hereby amended by including additional projects to the Five-Year Community Investment Program for Fiscal Years 2019-2020 through 2023-2024, which are, by reference, incorporated herein as Exhibit "A".

SECTION 2. This resolution shall take effect immediately upon the enactment date.

, of the City Council of the
, 2020.
William Capote, MAYOR

Terese M. Jones, CITY CLERK

EXHIBIT "A" (Utilities Department)

Fund	Department Division	Project Number	Capital Improvements Program Summary	FY 2020 Adopted CIP Budget	FY 2019 to FY 2020 Rollovers	FY 2020 Amendments	New Project TOTAL	TOTAL FY 2020
Utilities C	perating							
421	8010-536-6101	19WS01	Utility Land Needs	0	100,000	0	100,000	100,000
421	8010-536-6403	N/A	Light Vehicles - Nissan Frontier	0	21,492	0	21,492	21,492
421	8013-536-6403	N/A	Utilities Inspector Vehicle	30,000	0	0	30,000	30,000
421	8013-536-6407	N/A	Dedicated Attached Storage Network	142,000	0	(3,823)	138,177	138,177
421	8014-536-6201	20WS05	North Regional Aggregate Storage Facility	10,000	0	0	10,000	10,000
421	8014-536-6211	N/A	Chemical Storage - Containment	7,000	0	0	7,000	7,000
421	8014-536-6301	20WS02	Security Camera Replacements and Upgrades	96,360	0	0	96,360	96,360
421	8014-536-6403	N/A	Light Vehicles - Ford F250 Supuer Duty Truck	0	56,368	0	56,368	56,368
421 421	8016-536-6401 8016-536-6403	N/A N/A	MRX Mobile Data Collectors (2)	10,000	0	19,990	19,990	19,990
421	8020-533-6201	20WS05	MRX Mobile Data Collectors (2) North Regional Aggregate Storage Facility	19,990 10,000	0	(19,990)	10,000	10,000
421	8020-533-6201	20WS06	North Regional Equipment Storage Building	21,000	0	0	21,000	21,000
421	8020-533-6322	N/A	Meter Services - New Installations	290,000	23,596	0	313,596	313,596
421	8020-533-6324	17WS02	I-95/Parkway WM and FM	0	6,873	0	6,873	6,873
421	8020-533-6324	20WS03	Cedar Side Condo Meter Removal & Service	45,000	0	0	45,000	45,000
			Line Replace.	,,,,,,			-,	-,
421	8020-533-6401	N/A	Trailer Mounted Valve Exerciser	0	47,635	0	47,635	47,635
421	8020-533-6403	N/A	Light Vehicles - Ford F350	0	39,959	0	39,959	39,959
421	8023-533-6221	18WS04	SRWTP 4MG to 6MG Expansion	0	0	49,188	49,188	49,188
421	8024-533-6221		NRWTP Sludge Dewatering	0	103,000	0	103,000	103,000
421	8024-533-6221		NRWWTP Emergency Pond Lining System	51,500	0	0	51,500	51,500
421	8024-533-6221		NRWTP SCADA	160,000	0	0	160,000	160,000
421	8024-533-6323	18WS23	NRWTP Year Yard Swale & Fence Improvements	25,000	21,054	(24,499)	21,555	21,555
421	8030-535-6201	20WS05	North Regional Aggregate Storage Facility	10,000	0	0	10,000	10,000
421	8030-535-6201		North Regional Equipment Storage Building	21,000	0	0	21,000	21,000
421	8030-535-6325	17WS02	I-95/Parkway WM and FM	0	6,873	0	6,873	6,873
421	8030-535-6327		Regional Pump Station	0	1,286,817	0	1,286,817	1,286,817
421	8030-535-6401	N/A	Camera Truck Equipment Replacement	79,000	0	0	79,000	79,000
421	8030-535-6403	N/A	Towmaster Trailer T-14D Deck Cover	11,000	62,523	0	73,523	73,523
421	8030-535-6404	N/A	Base Sewer Cleaning Machines	0	362,630	0	362,630	362,630
421	8034-535-6221	17WS13	NRWWTP Clarifier 2 Construction	2,175,000	0	(1,218,573)	956,427	956,427
421	8034-535-6221	17WS16	WRF Denitrification	0	1,207,847	2,388,934	3,596,781	3,596,781
421	8034-535-6221	19WS20	Reuse TSS Meter Installation	0	30,600	(25,699)	4,901	4,901
421	8034-535-6407	N/A	WRF SCADA Viewer	9,000	0	0	9,000	9,000
721				-,	<u> </u>	-		
Utilities C	onnections Fee F	und		-,				
Utilities C 423	8021-533-6221	und 18WS04	SRWTP 4MG to 6MG Expansion	0	245,311	10,425	255,736	255,736
Utilities C 423 423	8021-533-6221 8021-533-6324	fund 18WS04 17WS03	Cogan Drive WM & FM	0	245,311 1,955	10,425 (1,955)	0	255,736 0
Utilities C 423 423 423	8021-533-6221 8021-533-6324 8021-533-6324	18WS04 17WS03 19WS14	Cogan Drive WM & FM Culver Drive Utility Relocation	0 0 0	245,311 1,955 39,411	10,425 (1,955) (39,411)	0	0
Utilities C 423 423 423 423	8021-533-6221 8021-533-6324 8021-533-6324 8021-533-6324	18WS04 17WS03 19WS14 20WS07	Cogan Drive WM & FM Culver Drive Utility Relocation Port Malabar Unit 3 Water Main Replacement	0 0 0 41,300	245,311 1,955 39,411 0	10,425 (1,955) (39,411)	0 0 41,300	0 0 41,300
423 423 423 423 423 423 423	8021-533-6221 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324	18WS04 17WS03 19WS14 20WS07 20WS08	Cogan Drive WM & FM Culver Drive Utility Relocation Port Malabar Unit 3 Water Main Replacement Mandarin Dr WM Extension & Replacement	0 0 0 41,300 68,000	245,311 1,955 39,411 0	10,425 (1,955) (39,411) 0	0 0 41,300 68,000	0 0 41,300 68,000
423 423 423 423 423 423 423	8021-533-6221 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324	18WS04 17WS03 19WS14 20WS07 20WS08 20WS09	Cogan Drive WM & FM Culver Drive Utility Relocation Port Malabar Unit 3 Water Main Replacement Mandarin Dr WM Extension & Replacement Cadez Street WM Replacement & Upgrade	0 0 0 41,300 68,000 124,425	245,311 1,955 39,411 0 0	10,425 (1,955) (39,411) 0 0	0 0 41,300 68,000 124,425	0 0 41,300 68,000 124,425
423 423 423 423 423 423 423 423	8021-533-6221 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324	18WS04 17WS03 19WS14 20WS07 20WS08 20WS09 20WS20	Cogan Drive WM & FM Culver Drive Utility Relocation Port Malabar Unit 3 Water Main Replacement Mandarin Dr WM Extension & Replacement Cadez Street WM Replacement & Upgrade Bayridge S/D Potable Water Improvements	0 0 0 41,300 68,000 124,425	245,311 1,955 39,411 0 0 0	10,425 (1,955) (39,411) 0 0 0 37,049	0 0 41,300 68,000 124,425 37,049	0 0 41,300 68,000 124,425 37,049
423 423 423 423 423 423 423 423 423	8021-533-6221 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8031-535-6221	18WS04 17WS03 19WS14 20WS07 20WS08 20WS09 20WS20 16WS05	Cogan Drive WM & FM Culver Drive Utility Relocation Port Malabar Unit 3 Water Main Replacement Mandarin Dr WM Extension & Replacement Cadez Street WM Replacement & Upgrade Bayridge S/D Potable Water Improvements So. Reg. Water Reclamation	0 0 0 41,300 68,000 124,425 0	245,311 1,955 39,411 0 0 0 0 23,824	10,425 (1,955) (39,411) 0 0 0 37,049	0 0 41,300 68,000 124,425 37,049 23,824	0 0 41,300 68,000 124,425 37,049 23,824
423 423 423 423 423 423 423 423 423 423	8021-533-6221 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8031-535-6221 8031-535-6325	18WS04 17WS03 19WS14 20WS07 20WS08 20WS09 20WS20 16WS05 17WS03	Cogan Drive WM & FM Culver Drive Utility Relocation Port Malabar Unit 3 Water Main Replacement Mandarin Dr WM Extension & Replacement Cadez Street WM Replacement & Upgrade Bayridge S/D Potable Water Improvements So. Reg. Water Reclamation Cogan Drive WM & FM	0 0 0 41,300 68,000 124,425 0 0	245,311 1,955 39,411 0 0 0 23,824 67,901	10,425 (1,955) (39,411) 0 0 0 37,049 0 (67,901)	0 0 41,300 68,000 124,425 37,049 23,824 0	0 0 41,300 68,000 124,425 37,049 23,824
423 423 423 423 423 423 423 423 423	8021-533-6221 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8031-535-6221 8031-535-6325	18WS04 17WS03 19WS14 20WS07 20WS08 20WS09 20WS20 16WS05 17WS03 20WS17	Cogan Drive WM & FM Culver Drive Utility Relocation Port Malabar Unit 3 Water Main Replacement Mandarin Dr WM Extension & Replacement Cadez Street WM Replacement & Upgrade Bayridge S/D Potable Water Improvements So. Reg. Water Reclamation	0 0 0 41,300 68,000 124,425 0	245,311 1,955 39,411 0 0 0 0 23,824	10,425 (1,955) (39,411) 0 0 0 37,049	0 0 41,300 68,000 124,425 37,049 23,824	0 0 41,300 68,000 124,425 37,049 23,824 0 3,804
423 423 423 423 423 423 423 423 423 423	8021-533-6221 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8031-535-6221 8031-535-6325 8031-535-6325	18WS04 17WS03 19WS14 20WS07 20WS08 20WS09 20WS20 16WS05 17WS03 20WS17	Cogan Drive WM & FM Culver Drive Utility Relocation Port Malabar Unit 3 Water Main Replacement Mandarin Dr WM Extension & Replacement Cadez Street WM Replacement & Upgrade Bayridge S/D Potable Water Improvements So. Reg. Water Reclamation Cogan Drive WM & FM Babcock @ Wyomig/Valkaria Regional Pump Station	0 0 41,300 68,000 124,425 0 0	245,311 1,955 39,411 0 0 0 0 23,824 67,901 0	10,425 (1,955) (39,411) 0 0 0 37,049 0 (67,901) 3,804	0 0 41,300 68,000 124,425 37,049 23,824 0 3,804	0 0 41,300 68,000 124,425 37,049 23,824 0 3,804
423 423 423 423 423 423 423 423 423 423	8021-533-6221 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8031-535-6221 8031-535-6325 8031-535-6325	18WS04 17WS03 19WS14 20WS07 20WS08 20WS09 20WS20 16WS05 17WS03 20WS17 17WS08	Cogan Drive WM & FM Culver Drive Utility Relocation Port Malabar Unit 3 Water Main Replacement Mandarin Dr WM Extension & Replacement Cadez Street WM Replacement & Upgrade Bayridge S/D Potable Water Improvements So. Reg. Water Reclamation Cogan Drive WM & FM Babcock @ Wyomig/Valkaria Regional Pump Station	0 0 41,300 68,000 124,425 0 0 0	245,311 1,955 39,411 0 0 0 0 23,824 67,901 0 115,000	10,425 (1,955) (39,411) 0 0 0 37,049 0 (67,901) 3,804	0 0 41,300 68,000 124,425 37,049 23,824 0 3,804 115,000	0 0 41,300 68,000 124,425 37,049 23,824 0 3,804 115,000
423 423 423 423 423 423 423 423 423 423	8021-533-6221 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8031-535-6221 8031-535-6325 8031-535-6327 Renewal and Replated States of the second	18WS04 17WS03 19WS14 20WS07 20WS08 20WS09 20WS20 16WS05 17WS03 20WS17 17WS08	Cogan Drive WM & FM Culver Drive Utility Relocation Port Malabar Unit 3 Water Main Replacement Mandarin Dr WM Extension & Replacement Cadez Street WM Replacement & Upgrade Bayridge S/D Potable Water Improvements So. Reg. Water Reclamation Cogan Drive WM & FM Babcock @ Wyomig/Valkaria Regional Pump Station nd RPL Large Diameter Steel	0 0 41,300 68,000 124,425 0 0 0	245,311 1,955 39,411 0 0 0 23,824 67,901 0 115,000	10,425 (1,955) (39,411) 0 0 0 37,049 0 (67,901) 3,804 0	0 0 41,300 68,000 124,425 37,049 23,824 0 3,804 115,000	0 0 41,300 68,000 124,425 37,049 23,824 0 3,804 115,000
423 423 423 423 423 423 423 423 423 423	8021-533-6221 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8031-535-6221 8031-535-6325 8031-535-6327 Renewal and Replated States (September 1982)	18WS04 17WS03 19WS14 20WS07 20WS08 20WS09 20WS20 16WS05 17WS03 20WS17 17WS08	Cogan Drive WM & FM Culver Drive Utility Relocation Port Malabar Unit 3 Water Main Replacement Mandarin Dr WM Extension & Replacement Cadez Street WM Replacement & Upgrade Bayridge S/D Potable Water Improvements So. Reg. Water Reclamation Cogan Drive WM & FM Babcock @ Wyomig/Valkaria Regional Pump Station nd RPL Large Diameter Steel NRWTP Elevated Walkway	0 0 41,300 68,000 124,425 0 0 0	245,311 1,955 39,411 0 0 0 23,824 67,901 0 115,000	10,425 (1,955) (39,411) 0 0 0 37,049 0 (67,901) 3,804 0 (1,942) 435,000	0 0 41,300 68,000 124,425 37,049 23,824 0 3,804 115,000	0 0 41,300 68,000 124,425 37,049 23,824 0 3,804 115,000
423 423 423 423 423 423 423 423 423 423	8021-533-6221 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8031-535-6221 8031-535-6325 8031-535-6325 8031-535-6327 Renewal and Replated Supplied Suppli	18WS04 17WS03 19WS14 20WS07 20WS08 20WS09 20WS20 16WS05 17WS03 20WS17 17WS08 acement Fu 12WS02 14WS02 15WS02	Cogan Drive WM & FM Culver Drive Utility Relocation Port Malabar Unit 3 Water Main Replacement Mandarin Dr WM Extension & Replacement Cadez Street WM Replacement & Upgrade Bayridge S/D Potable Water Improvements So. Reg. Water Reclamation Cogan Drive WM & FM Babcock @ Wyomig/Valkaria Regional Pump Station RPL Large Diameter Steel NRWTP Elevated Walkway Filter Rehabilitation	0 0 41,300 68,000 124,425 0 0 0 0	245,311 1,955 39,411 0 0 0 0 23,824 67,901 0 115,000	10,425 (1,955) (39,411) 0 0 0 37,049 0 (67,901) 3,804 0 (1,942) 435,000	0 0 41,300 68,000 124,425 37,049 23,824 0 3,804 115,000 26,067 435,000 4,940	0 0 41,300 68,000 124,425 37,049 23,824 0 3,804 115,000 26,067 435,000 4,940
Jtilities C 423 423 423 423 423 423 423 423 423 42	8021-533-6221 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8031-535-6221 8031-535-6325 8031-535-6327 Renewal and Replation Repl	18WS04 17WS03 19WS14 20WS07 20WS08 20WS09 20WS20 16WS05 17WS03 20WS17 17WS08 acement Fu 12WS02 14WS02 15WS02 16WS01	Cogan Drive WM & FM Culver Drive Utility Relocation Port Malabar Unit 3 Water Main Replacement Mandarin Dr WM Extension & Replacement Cadez Street WM Replacement & Upgrade Bayridge S/D Potable Water Improvements So. Reg. Water Reclamation Cogan Drive WM & FM Babcock @ Wyomig/Valkaria Regional Pump Station nd RPL Large Diameter Steel NRWTP Elevated Walkway Filter Rehabilitation Treatment Unit Rehab	0 0 41,300 68,000 124,425 0 0 0	245,311 1,955 39,411 0 0 0 0 23,824 67,901 0 115,000 28,009 0 4,940 961,478	10,425 (1,955) (39,411) 0 0 0 37,049 0 (67,901) 3,804 0 (1,942) 435,000 0	0 0 41,300 68,000 124,425 37,049 23,824 0 3,804 115,000 26,067 435,000 4,940 1,086,478	0 0 41,300 68,000 124,425 37,049 23,824 0 3,804 115,000 26,067 435,000 4,940 1,086,478
Jtilities C 423 423 423 423 423 423 423 423 423 42	8021-533-6221 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8031-535-6221 8031-535-6325 8031-535-6327 Enewal and Replated States (September 1988)	18WS04 17WS03 19WS14 20WS07 20WS08 20WS09 20WS20 16WS05 17WS03 20WS17 17WS08 20WS17 17WS08	Cogan Drive WM & FM Culver Drive Utility Relocation Port Malabar Unit 3 Water Main Replacement Mandarin Dr WM Extension & Replacement Cadez Street WM Replacement & Upgrade Bayridge S/D Potable Water Improvements So. Reg. Water Reclamation Cogan Drive WM & FM Babcock @ Wyomig/Valkaria Regional Pump Station RPL Large Diameter Steel NRWTP Elevated Walkway Filter Rehabilitation Treatment Unit Rehab TSF Filter/Backwash	0 0 41,300 68,000 124,425 0 0 0 0 0 0 125,000	245,311 1,955 39,411 0 0 0 0 23,824 67,901 0 115,000 28,009 0 4,940 961,478 281,070	10,425 (1,955) (39,411) 0 0 0 37,049 0 (67,901) 3,804 0 (1,942) 435,000 0 474,786	0 41,300 68,000 124,425 37,049 23,824 0 3,804 115,000 26,067 435,000 4,940 1,086,478 755,856	0 0 41,300 68,000 124,425 37,049 23,824 0 3,804 115,000 26,067 435,000 4,940 1,086,478 755,856
Jtilities C 423 423 423 423 423 423 423 423 423 42	8021-533-6221 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8031-535-6221 8031-535-6325 8031-535-6327 Renewal and Replation 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221	18WS04 17WS03 19WS14 20WS07 20WS08 20WS09 20WS20 16WS05 17WS03 20WS17 17WS08 12WS02 14WS02 15WS02 16WS01 17WS04 18WS06	Cogan Drive WM & FM Culver Drive Utility Relocation Port Malabar Unit 3 Water Main Replacement Mandarin Dr WM Extension & Replacement Cadez Street WM Replacement & Upgrade Bayridge S/D Potable Water Improvements So. Reg. Water Reclamation Cogan Drive WM & FM Babcock @ Wyomig/Valkaria Regional Pump Station nd RPL Large Diameter Steel NRWTP Elevated Walkway Filter Rehabilitation Treatment Unit Rehab TSF Filter/Backwash NRWTP High Service Pumps Replacement	0 0 41,300 68,000 124,425 0 0 0 0 0 125,000 0 199,400	245,311 1,955 39,411 0 0 0 0 23,824 67,901 0 115,000 28,009 0 4,940 961,478 281,070 422,749	10,425 (1,955) (39,411) 0 0 0 37,049 0 (67,901) 3,804 0 (1,942) 435,000 0 474,786	0 41,300 68,000 124,425 37,049 23,824 0 3,804 115,000 26,067 435,000 4,940 1,086,478 755,856 622,149	0 0 41,300 68,000 124,425 37,049 23,824 0 3,804 115,000 26,067 435,000 4,940 1,086,478 755,856 622,149
Jtilities C 423 423 423 423 423 423 423 423 423 42	8021-533-6221 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8031-535-6221 8031-535-6325 8031-535-6327 Renewal and Replation 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221	18WS04 17WS03 19WS14 20WS07 20WS08 20WS09 20WS20 16WS05 17WS03 20WS17 17WS08 12WS02 14WS02 15WS02 16WS01 17WS04 18WS06 18WS19	Cogan Drive WM & FM Culver Drive Utility Relocation Port Malabar Unit 3 Water Main Replacement Mandarin Dr WM Extension & Replacement Cadez Street WM Replacement & Upgrade Bayridge S/D Potable Water Improvements So. Reg. Water Reclamation Cogan Drive WM & FM Babcock @ Wyomig/Valkaria Regional Pump Station nd RPL Large Diameter Steel NRWTP Elevated Walkway Filter Rehabilitation Treatment Unit Rehab TSF Filter/Backwash NRWTP High Service Pumps Replacement Generator & Air Compressor	0 0 41,300 68,000 124,425 0 0 0 0 0 0 125,000 0 199,400	245,311 1,955 39,411 0 0 0 23,824 67,901 0 115,000 28,009 0 4,940 961,478 281,070 422,749 431,281	10,425 (1,955) (39,411) 0 0 0 37,049 0 (67,901) 3,804 0 (1,942) 435,000 0 474,786 0 743,787	0 41,300 68,000 124,425 37,049 23,824 0 3,804 115,000 26,067 435,000 4,940 1,086,478 755,856 622,149 1,175,068	0 0 41,300 68,000 124,425 37,049 23,824 0 3,804 115,000 26,067 435,000 4,940 1,086,478 755,856 622,149 1,175,068
### Dilities C 423 423 423 423 423 423 423 423 423 424 4	8021-533-6221 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6321 8031-535-6325 8031-535-6325 8031-535-6327 Renewal and Replation 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221	18WS04 17WS03 19WS14 20WS07 20WS08 20WS09 20WS20 16WS05 17WS03 20WS17 17WS08 12WS02 14WS02 15WS02 16WS01 17WS04 18WS06 18WS19 19WS03	Cogan Drive WM & FM Culver Drive Utility Relocation Port Malabar Unit 3 Water Main Replacement Mandarin Dr WM Extension & Replacement Cadez Street WM Replacement & Upgrade Bayridge S/D Potable Water Improvements So. Reg. Water Reclamation Cogan Drive WM & FM Babcock @ Wyomig/Valkaria Regional Pump Station nd RPL Large Diameter Steel NRWTP Elevated Walkway Filter Rehabilitation Treatment Unit Rehab TSF Filter/Backwash NRWTP High Service Pumps Replacement Generator & Air Compressor SRWTP Feed Line Restoration	0 0 41,300 68,000 124,425 0 0 0 0 0 0 125,000 0 199,400	245,311 1,955 39,411 0 0 0 0 23,824 67,901 0 115,000 28,009 0 4,940 961,478 281,070 422,749 431,281 85,000	10,425 (1,955) (39,411) 0 0 0 37,049 0 (67,901) 3,804 0 (1,942) 435,000 0 474,786 0 743,787 (20,955)	0 41,300 68,000 124,425 37,049 23,824 0 3,804 115,000 26,067 435,000 4,940 1,086,478 755,856 622,149 1,175,068 64,045	0 0 41,300 68,000 124,425 37,049 23,824 0 3,804 115,000 26,067 435,000 4,940 1,086,478 755,856 622,149 1,175,068 64,045
Jtilities C 423 423 423 423 423 423 423 423 423 42	8021-533-6221 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8031-535-6221 8031-535-6325 8031-535-6327 Renewal and Replation 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221	18WS04 17WS03 19WS14 20WS07 20WS08 20WS09 20WS20 16WS05 17WS03 20WS17 17WS08 12WS02 14WS02 14WS02 15WS02 16WS01 17WS04 18WS06 18WS19 19WS03	Cogan Drive WM & FM Culver Drive Utility Relocation Port Malabar Unit 3 Water Main Replacement Mandarin Dr WM Extension & Replacement Cadez Street WM Replacement & Upgrade Bayridge S/D Potable Water Improvements So. Reg. Water Reclamation Cogan Drive WM & FM Babcock @ Wyomig/Valkaria Regional Pump Station nd RPL Large Diameter Steel NRWTP Elevated Walkway Filter Rehabilitation Treatment Unit Rehab TSF Filter/Backwash NRWTP High Service Pumps Replacement Generator & Air Compressor SRWTP Feed Line Restoration NRWTP CO2 System	0 0 41,300 68,000 124,425 0 0 0 0 0 0 125,000 0 199,400	245,311 1,955 39,411 0 0 0 0 23,824 67,901 0 115,000 28,009 0 4,940 961,478 281,070 422,749 431,281 85,000 40,000	10,425 (1,955) (39,411) 0 0 0 37,049 0 (67,901) 3,804 0 (1,942) 435,000 0 474,786 0 743,787 (20,955)	0 41,300 68,000 124,425 37,049 23,824 0 3,804 115,000 26,067 435,000 4,940 1,086,478 755,856 622,149 1,175,068 64,045 40,000	0 0 41,300 68,000 124,425 37,049 23,824 0 3,804 115,000 26,067 435,000 4,940 1,086,478 755,856 622,149 1,175,068 64,045 40,000
Jtilities C 423 423 423 423 423 423 423 423 423 42	8021-533-6221 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8031-535-6221 8031-535-6325 8031-535-6327 Renewal and Replation 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221	18WS04 17WS03 19WS14 20WS07 20WS08 20WS09 20WS20 16WS05 17WS03 20WS17 17WS08 12WS02 14WS02 15WS02 16WS01 17WS04 18WS06 18WS19 19WS03 19WS07	Cogan Drive WM & FM Culver Drive Utility Relocation Port Malabar Unit 3 Water Main Replacement Mandarin Dr WM Extension & Replacement Cadez Street WM Replacement & Upgrade Bayridge S/D Potable Water Improvements So. Reg. Water Reclamation Cogan Drive WM & FM Babcock @ Wyomig/Valkaria Regional Pump Station nd RPL Large Diameter Steel NRWTP Elevated Walkway Filter Rehabilitation Treatment Unit Rehab TSF Filter/Backwash NRWTP High Service Pumps Replacement Generator & Air Compressor SRWTP Feed Line Restoration	0 0 41,300 68,000 124,425 0 0 0 0 0 0 125,000 0 199,400	245,311 1,955 39,411 0 0 0 0 23,824 67,901 0 115,000 28,009 0 4,940 961,478 281,070 422,749 431,281 85,000	10,425 (1,955) (39,411) 0 0 0 37,049 0 (67,901) 3,804 0 (1,942) 435,000 0 474,786 0 743,787 (20,955)	0 41,300 68,000 124,425 37,049 23,824 0 3,804 115,000 26,067 435,000 4,940 1,086,478 755,856 622,149 1,175,068 64,045	0 0 41,300 68,000 124,425 37,049 23,824 0 3,804 115,000 4,940 1,086,478 755,856 622,149 1,175,068 64,045 40,000 53,000
Jtilities C 423 423 423 423 423 423 423 423 423 42	8021-533-6221 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8031-535-6221 8031-535-6325 8031-535-6325 8031-535-6327 Enewal and Replation	18WS04 17WS03 19WS14 20WS07 20WS08 20WS09 20WS20 16WS05 17WS03 20WS17 17WS08 12WS02 14WS02 15WS02 16WS01 17WS04 18WS19 19WS03 19WS07 19WS08	Cogan Drive WM & FM Culver Drive Utility Relocation Port Malabar Unit 3 Water Main Replacement Mandarin Dr WM Extension & Replacement Cadez Street WM Replacement & Upgrade Bayridge S/D Potable Water Improvements So. Reg. Water Reclamation Cogan Drive WM & FM Babcock @ Wyomig/Valkaria Regional Pump Station nd RPL Large Diameter Steel NRWTP Elevated Walkway Filter Rehabilitation Treatment Unit Rehab TSF Filter/Backwash NRWTP High Service Pumps Replacement Generator & Air Compressor SRWTP Feed Line Restoration NRWTP CO2 System Sodium Hypo Pump Skid Nash High Service Pump/MCC Replacement	0 0 41,300 68,000 124,425 0 0 0 0 0 0 125,000 0 199,400 0 0 0 0	245,311 1,955 39,411 0 0 0 0 23,824 67,901 0 115,000 28,009 0 4,940 961,478 281,070 422,749 431,281 85,000 40,000 53,000 67,322	10,425 (1,955) (39,411) 0 0 0 37,049 0 (67,901) 3,804 0 (1,942) 435,000 0 474,786 0 743,787 (20,955) 0	0 41,300 68,000 124,425 37,049 23,824 0 3,804 115,000 26,067 435,000 4,940 1,086,478 755,856 622,149 1,175,068 64,045 40,000 53,000 757,322	0 41,300 68,000 124,425 37,049 23,824 0 3,804 115,000 26,067 435,000 4,940 1,086,478 755,856 622,149 1,175,068 64,045 40,000 53,000 757,322
Jtilities C 423 423 423 423 423 423 423 423 423 42	8021-533-6221 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8031-535-6221 8031-535-6325 8031-535-6325 8031-535-6327 Renewal and Replation	18WS04 17WS03 19WS14 20WS07 20WS08 20WS09 20WS20 16WS05 17WS03 20WS17 17WS08 12WS02 14WS02 15WS02 16WS01 17WS04 18WS06 18WS19 19WS03 19WS07 19WS08	Cogan Drive WM & FM Culver Drive Utility Relocation Port Malabar Unit 3 Water Main Replacement Mandarin Dr WM Extension & Replacement Cadez Street WM Replacement & Upgrade Bayridge S/D Potable Water Improvements So. Reg. Water Reclamation Cogan Drive WM & FM Babcock @ Wyomig/Valkaria Regional Pump Station nd RPL Large Diameter Steel NRWTP Elevated Walkway Filter Rehabilitation Treatment Unit Rehab TSF Filter/Backwash NRWTP High Service Pumps Replacement Generator & Air Compressor SRWTP Feed Line Restoration NRWTP CO2 System Sodium Hypo Pump Skid	0 0 41,300 68,000 124,425 0 0 0 0 0 0 125,000 0 199,400 0 0	245,311 1,955 39,411 0 0 0 0 23,824 67,901 0 115,000 28,009 0 4,940 961,478 281,070 422,749 431,281 85,000 40,000 53,000	10,425 (1,955) (39,411) 0 0 0 37,049 0 (67,901) 3,804 0 (1,942) 435,000 0 474,786 0 743,787 (20,955) 0	0 41,300 68,000 124,425 37,049 23,824 0 3,804 115,000 26,067 435,000 4,940 1,086,478 755,856 622,149 1,175,068 64,045 40,000 53,000	0 0 41,300 68,000 124,425 37,049 23,824 0 3,804 115,000 26,067 435,000 4,940 1,086,478 755,856 622,149 1,175,068 64,045 40,000 53,000 757,322 423,876
Jtilities C 423 423 423 423 423 423 423 423 423 42	8021-533-6221 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8031-535-6221 8031-535-6325 8031-535-6327 Renewal and Replate 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221	18WS04 17WS03 19WS14 20WS07 20WS08 20WS09 20WS20 16WS05 17WS03 20WS17 17WS08 12WS02 14WS02 15WS02 16WS01 17WS04 18WS19 19WS03 19WS07 19WS08 19WS10 19WS11	Cogan Drive WM & FM Culver Drive Utility Relocation Port Malabar Unit 3 Water Main Replacement Mandarin Dr WM Extension & Replacement Cadez Street WM Replacement & Upgrade Bayridge S/D Potable Water Improvements So. Reg. Water Reclamation Cogan Drive WM & FM Babcock @ Wyomig/Valkaria Regional Pump Station nd RPL Large Diameter Steel NRWTP Elevated Walkway Filter Rehabilitation Treatment Unit Rehab TSF Filter/Backwash NRWTP High Service Pumps Replacement Generator & Air Compressor SRWTP Feed Line Restoration NRWTP CO2 System Sodium Hypo Pump Skid Nash High Service Pump/MCC Replacement NRWTP Lime Slaking Silo Replacement	0 0 41,300 68,000 124,425 0 0 0 0 0 0 125,000 0 199,400 0 0 0 0 0	245,311 1,955 39,411 0 0 0 0 23,824 67,901 0 115,000 28,009 0 4,940 961,478 281,070 422,749 431,281 85,000 40,000 53,000 67,322 48,876	10,425 (1,955) (39,411) 0 0 0 37,049 0 (67,901) 3,804 0 (1,942) 435,000 0 474,786 0 743,787 (20,955) 0	0 41,300 68,000 124,425 37,049 23,824 0 3,804 115,000 26,067 435,000 4,940 1,086,478 755,856 622,149 1,175,068 64,045 40,000 53,000 757,322 423,876	0 0 41,300 68,000 124,425 37,049 23,824 0 3,804 115,000
Jtilities C 423 423 423 423 423 423 423 423 423 42	8021-533-6221 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8031-535-6221 8031-535-6325 8031-535-6327 Renewal and Replation 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221	18WS04 17WS03 19WS14 20WS07 20WS08 20WS09 20WS20 16WS05 17WS03 20WS17 17WS08 12WS02 14WS02 15WS02 16WS01 17WS04 18WS06 18WS19 19WS03 19WS07 19WS08 19WS11 19WS21 17WS22	Cogan Drive WM & FM Culver Drive Utility Relocation Port Malabar Unit 3 Water Main Replacement Mandarin Dr WM Extension & Replacement Cadez Street WM Replacement & Upgrade Bayridge S/D Potable Water Improvements So. Reg. Water Reclamation Cogan Drive WM & FM Babcock @ Wyomig/Valkaria Regional Pump Station nd RPL Large Diameter Steel NRWTP Elevated Walkway Filter Rehabilitation Treatment Unit Rehab TSF Filter/Backwash NRWTP High Service Pumps Replacement Generator & Air Compressor SRWTP Feed Line Restoration NRWTP CO2 System Sodium Hypo Pump Skid Nash High Service Pump/MCC Replacement NRWTP Lime Slaking Silo Replacement NRWTP Lime Slaking Silo Replacement	0 0 41,300 68,000 124,425 0 0 0 0 0 0 125,000 0 199,400 0 0 0 0 0 0 0 0 0 0	245,311 1,955 39,411 0 0 0 0 23,824 67,901 0 115,000 28,009 0 4,940 961,478 281,070 422,749 431,281 85,000 40,000 53,000 67,322 48,876 105,120	10,425 (1,955) (39,411) 0 0 0 37,049 0 (67,901) 3,804 0 (1,942) 435,000 0 474,786 0 743,787 (20,955) 0 0	0 41,300 68,000 124,425 37,049 23,824 0 3,804 115,000 26,067 435,000 4,940 1,086,478 755,856 622,149 1,175,068 64,045 40,000 53,000 757,322 423,876 105,120	0 0 41,300 68,000 124,425 37,049 23,824 0 3,804 115,000 4,940 1,086,478 755,856 622,149 1,175,068 64,045 40,000 53,000 757,322 423,876 105,120
Jtilities C 423 423 423 423 423 423 423 423 423 42	8021-533-6221 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8031-535-6221 8031-535-6325 8031-535-6327 Renewal and Replation 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221 8022-533-6221	18WS04 17WS03 19WS14 20WS07 20WS08 20WS09 20WS20 16WS05 17WS03 20WS17 17WS08 12WS02 14WS02 15WS02 16WS01 17WS04 18WS06 18WS19 19WS03 19WS07 19WS08 19WS11 19WS21 17WS22	Cogan Drive WM & FM Culver Drive Utility Relocation Port Malabar Unit 3 Water Main Replacement Mandarin Dr WM Extension & Replacement Cadez Street WM Replacement & Upgrade Bayridge S/D Potable Water Improvements So. Reg. Water Reclamation Cogan Drive WM & FM Babcock @ Wyomig/Valkaria Regional Pump Station nd RPL Large Diameter Steel NRWTP Elevated Walkway Filter Rehabilitation Treatment Unit Rehab TSF Filter/Backwash NRWTP High Service Pumps Replacement Generator & Air Compressor SRWTP Feed Line Restoration NRWTP CO2 System Sodium Hypo Pump Skid Nash High Service Pump/MCC Replacement NRWTP Lime Slaking Silo Replacement NRWTP SCADA Upgrade Well 17 Rehab	0 0 41,300 68,000 124,425 0 0 0 0 0 0 125,000 0 199,400 0 0 0 0 0 0 0 0 0 0	245,311 1,955 39,411 0 0 0 0 23,824 67,901 0 115,000 28,009 0 4,940 961,478 281,070 422,749 431,281 85,000 40,000 53,000 67,322 48,876 105,120 63,878	10,425 (1,955) (39,411) 0 0 0 37,049 0 (67,901) 3,804 0 (1,942) 435,000 0 474,786 0 743,787 (20,955) 0 0	0 41,300 68,000 124,425 37,049 23,824 0 3,804 115,000 26,067 435,000 4,940 1,086,478 755,856 622,149 1,175,068 64,045 40,000 53,000 757,322 423,876 105,120 63,878	0 41,300 68,000 124,425 37,049 23,824 0 3,804 115,000 4940 1,086,478 755,856 622,149 1,175,068 64,045 40,000 53,000 757,322 423,876 105,120 63,878 49,711
Jtilities C 423 423 423 423 423 423 423 423 423 42	8021-533-6221 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8031-535-6221 8031-535-6325 8031-535-6325 8031-535-6327 Renewal and Replation	18WS04 17WS03 19WS14 20WS07 20WS08 20WS09 20WS20 16WS05 17WS03 20WS17 17WS08 12WS02 14WS02 14WS02 15WS02 16WS01 17WS04 18WS19 19WS03 19WS07 19WS08 19WS10 19WS11 19WS21 17WS22 19WS17 N/A	Cogan Drive WM & FM Culver Drive Utility Relocation Port Malabar Unit 3 Water Main Replacement Mandarin Dr WM Extension & Replacement Cadez Street WM Replacement & Upgrade Bayridge S/D Potable Water Improvements So. Reg. Water Reclamation Cogan Drive WM & FM Babcock @ Wyomig/Valkaria Regional Pump Station nd RPL Large Diameter Steel NRWTP Elevated Walkway Filter Rehabilitation Treatment Unit Rehab TSF Filter/Backwash NRWTP High Service Pumps Replacement Generator & Air Compressor SRWTP Feed Line Restoration NRWTP CO2 System Sodium Hypo Pump Skid Nash High Service Pump/MCC Replacement NRWTP Lime Slaking Silo Replacement NRWTP SCADA Upgrade Well 17 Rehab Rehabiliation of Well	0 0 41,300 68,000 124,425 0 0 0 0 0 0 125,000 0 199,400 0 0 0 0 0 0 0 0 0 0 0 0	245,311 1,955 39,411 0 0 0 0 23,824 67,901 0 115,000 28,009 0 4,940 961,478 281,070 422,749 431,281 85,000 40,000 53,000 67,322 48,876 105,120 63,878	10,425 (1,955) (39,411) 0 0 0 37,049 0 (67,901) 3,804 0 (1,942) 435,000 0 474,786 0 743,787 (20,955) 0 0	0 41,300 68,000 124,425 37,049 23,824 0 3,804 115,000 26,067 435,000 4,940 1,086,478 755,856 622,149 1,175,068 64,045 40,000 53,000 757,322 423,876 105,120 63,878 49,711	0 41,300 68,000 124,425 37,049 23,824 0 3,804 115,000 4,940 1,086,478 755,856 622,149 1,175,068 64,045 40,000 53,000 757,322 423,876 105,120 63,878 49,711 250,000
Jtilities C 423 423 423 423 423 423 423 423 423 42	8021-533-6221 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8031-535-6221 8031-535-6325 8031-535-6327 Renewal and Replation 8022-533-6221 8022-533-6321 8022-533-6318 8022-533-6322	18WS04 17WS03 19WS14 20WS07 20WS08 20WS09 20WS20 16WS05 17WS03 20WS17 17WS08 12WS02 14WS02 14WS02 15WS02 16WS01 17WS04 18WS19 19WS03 19WS07 19WS08 19WS10 19WS11 19WS21 17WS22 19WS17 N/A	Cogan Drive WM & FM Culver Drive Utility Relocation Port Malabar Unit 3 Water Main Replacement Mandarin Dr WM Extension & Replacement Cadez Street WM Replacement & Upgrade Bayridge S/D Potable Water Improvements So. Reg. Water Reclamation Cogan Drive WM & FM Babcock @ Wyomig/Valkaria Regional Pump Station nd RPL Large Diameter Steel NRWTP Elevated Walkway Filter Rehabilitation Treatment Unit Rehab TSF Filter/Backwash NRWTP High Service Pumps Replacement Generator & Air Compressor SRWTP Feed Line Restoration NRWTP CO2 System Sodium Hypo Pump Skid Nash High Service Pump/MCC Replacement NRWTP Lime Slaking Silo Replacement NRWTP SCADA Upgrade Well 17 Rehab Rehabiliation of Well Meter Services - Meter Replacements Public Works Utility Relocation Projects Valve Replacement Program	0 0 41,300 68,000 124,425 0 0 0 0 0 0 125,000 0 199,400 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	245,311 1,955 39,411 0 0 0 0 23,824 67,901 0 115,000 28,009 0 4,940 961,478 281,070 422,749 431,281 85,000 40,000 53,000 67,322 48,876 105,120 63,878 49,711 0	10,425 (1,955) (39,411) 0 0 0 37,049 0 (67,901) 3,804 0 (1,942) 435,000 0 474,786 0 743,787 (20,955) 0 0	0 41,300 68,000 124,425 37,049 23,824 0 3,804 115,000 26,067 435,000 4,940 1,086,478 755,856 622,149 1,175,068 64,045 40,000 53,000 757,322 423,876 105,120 63,878 49,711 250,000	0 41,300 68,000 124,425 37,049 23,824 0 3,804 115,000 26,067 435,000 4,940 1,086,478 755,856 622,149 1,175,068 64,045 40,000 53,000 757,322 423,876 105,120 63,878 49,711 250,000 319,205
Jtilities C 423 423 423 423 423 423 423 423 423 42	8021-533-6221 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8031-535-6221 8031-535-6325 8031-535-6325 8031-535-6327 Renewal and Replate	18WS04 17WS03 19WS14 20WS07 20WS08 20WS09 20WS20 16WS05 17WS03 20WS17 17WS08 12WS02 14WS02 14WS02 15WS02 16WS01 17WS04 18WS19 19WS03 19WS07 19WS08 19WS10 19WS11 19WS21 17WS22 19WS17 N/A 19WS06 19WS09	Cogan Drive WM & FM Culver Drive Utility Relocation Port Malabar Unit 3 Water Main Replacement Mandarin Dr WM Extension & Replacement Cadez Street WM Replacement & Upgrade Bayridge S/D Potable Water Improvements So. Reg. Water Reclamation Cogan Drive WM & FM Babcock @ Wyomig/Valkaria Regional Pump Station nd RPL Large Diameter Steel NRWTP Elevated Walkway Filter Rehabilitation Treatment Unit Rehab TSF Filter/Backwash NRWTP High Service Pumps Replacement Generator & Air Compressor SRWTP Feed Line Restoration NRWTP CO2 System Sodium Hypo Pump Skid Nash High Service Pump/MCC Replacement NRWTP Lime Slaking Silo Replacement NRWTP SCADA Upgrade Well 17 Rehab Rehabiliation of Well Meter Services - Meter Replacements Public Works Utility Relocation Projects Valve Replacement-Country	0 0 41,300 68,000 124,425 0 0 0 0 0 0 125,000 0 125,000 0 199,400 0 0 0 690,000 375,000 0 0 250,000 0 25,680 162,500 0	245,311 1,955 39,411 0 0 0 0 23,824 67,901 0 115,000 28,009 0 4,940 961,478 281,070 422,749 431,281 85,000 40,000 53,000 67,322 48,876 105,120 63,878 49,711 0 293,525 84,457 135,500	10,425 (1,955) (39,411) 0 0 0 37,049 0 (67,901) 3,804 0 (1,942) 435,000 0 474,786 0 743,787 (20,955) 0 0 0	0 41,300 68,000 124,425 37,049 23,824 0 3,804 115,000 26,067 435,000 4,940 1,086,478 755,856 622,149 1,175,068 64,045 40,000 53,000 757,322 423,876 105,120 63,878 49,711 250,000 319,205 246,957 135,500	0 41,300 68,000 124,425 37,049 23,824 0 3,804 115,000 4,940 1,086,478 755,856 622,149 1,175,068 64,045 40,000 53,000 757,322 423,876 105,120 63,878 49,711 250,000 319,205 246,957 135,500
Jtilities C 423 423 423 423 423 423 423 423 423 42	8021-533-6221 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8031-535-6221 8031-535-6325 8031-535-6325 8031-535-6327 Renewal and Replation	18WS04 17WS03 19WS14 20WS07 20WS08 20WS09 20WS20 16WS05 17WS03 20WS17 17WS08 12WS02 14WS02 14WS02 15WS02 16WS01 17WS04 18WS06 18WS19 19WS03 19WS07 19WS08 19WS11 19WS21 17WS22 19WS17 N/A 19WS02 19WS06 19WS09 19WS09	Cogan Drive WM & FM Culver Drive Utility Relocation Port Malabar Unit 3 Water Main Replacement Mandarin Dr WM Extension & Replacement Cadez Street WM Replacement & Upgrade Bayridge S/D Potable Water Improvements So. Reg. Water Reclamation Cogan Drive WM & FM Babcock @ Wyomig/Valkaria Regional Pump Station nd RPL Large Diameter Steel NRWTP Elevated Walkway Filter Rehabilitation Treatment Unit Rehab TSF Filter/Backwash NRWTP High Service Pumps Replacement Generator & Air Compressor SRWTP Feed Line Restoration NRWTP CO2 System Sodium Hypo Pump Skid Nash High Service Pump/MCC Replacement NRWTP Lime Slaking Silo Replacement NRWTP SCADA Upgrade Well 17 Rehab Rehabiliation of Well Meter Services - Meter Replacements Public Works Utility Relocation Projects Valve Replacement Program Valve Replacement-Country Fire Hydrant Replacements	0 0 41,300 68,000 124,425 0 0 0 0 0 0 125,000 0 199,400 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	245,311 1,955 39,411 0 0 0 0 23,824 67,901 0 115,000 28,009 0 4,940 961,478 281,070 422,749 431,281 85,000 40,000 53,000 67,322 48,876 105,120 63,878 49,711 0 293,525 84,457 135,500 176,453	10,425 (1,955) (39,411) 0 0 0 37,049 0 (67,901) 3,804 0 (1,942) 435,000 0 474,786 0 743,787 (20,955) 0 0 0	0 41,300 68,000 124,425 37,049 23,824 0 3,804 115,000 26,067 435,000 4,940 1,086,478 755,856 622,149 1,175,068 64,045 40,000 53,000 757,322 423,876 105,120 63,878 49,711 250,000 319,205 246,957 135,500 334,953	0 0 41,300 68,000 124,425 37,049 23,824 0 3,804 115,000 26,067 435,000 4,940 1,086,478 755,856 622,149 1,175,068 64,045 40,000 53,000 757,322 423,876 105,120 63,878
Jtilities C 423 423 423 423 423 423 423 423 423 42	8021-533-6221 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8031-535-6325 8031-535-6325 8031-535-6327 Renewal and Replate	18WS04 17WS03 19WS14 20WS07 20WS08 20WS09 20WS20 16WS05 17WS03 20WS17 17WS08 12WS02 14WS02 15WS02 16WS01 17WS04 18WS06 18WS19 19WS03 19WS07 19WS08 19WS10 19WS11 19WS21 17WS22 19WS17 N/A 19WS02 19WS06 19WS09 19WS13 19WS14	Cogan Drive WM & FM Culver Drive Utility Relocation Port Malabar Unit 3 Water Main Replacement Mandarin Dr WM Extension & Replacement Cadez Street WM Replacement & Upgrade Bayridge S/D Potable Water Improvements So. Reg. Water Reclamation Cogan Drive WM & FM Babcock @ Wyomig/Valkaria Regional Pump Station nd RPL Large Diameter Steel NRWTP Elevated Walkway Filter Rehabilitation Treatment Unit Rehab TSF Filter/Backwash NRWTP High Service Pumps Replacement Generator & Air Compressor SRWTP Feed Line Restoration NRWTP CO2 System Sodium Hypo Pump Skid Nash High Service Pump/MCC Replacement NRWTP Lime Slaking Silo Replacement NRWTP SCADA Upgrade Well 17 Rehab Rehabiliation of Well Meter Services - Meter Replacements Public Works Utility Relocation Projects Valve Replacement-Country Fire Hydrant Replacements Culver Drive Utility Relocation	0 0 41,300 68,000 124,425 0 0 0 0 0 0 0 125,000 0 199,400 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	245,311 1,955 39,411 0 0 0 0 23,824 67,901 0 115,000 28,009 0 4,940 961,478 281,070 422,749 431,281 85,000 40,000 53,000 67,322 48,876 105,120 63,878 49,711 0 293,525 84,457 135,500 176,453 50,036	10,425 (1,955) (39,411) 0 0 0 37,049 0 (67,901) 3,804 0 (1,942) 435,000 0 474,786 0 743,787 (20,955) 0 0 0 0 0 0 0 0 0 0 0 0 (50,936)	0 41,300 68,000 124,425 37,049 23,824 0 3,804 115,000 26,067 435,000 4,940 1,086,478 755,856 622,149 1,175,068 64,045 40,000 53,000 757,322 423,876 105,120 63,878 49,711 250,000 319,205 246,957 135,500 334,953 0	0 41,300 68,000 124,425 37,049 23,824 0 3,804 115,000 4,940 1,086,478 755,856 622,149 1,175,068 64,045 40,000 53,000 757,322 423,876 105,120 63,878 49,711 250,000 319,205 246,957 135,500 334,953 0
Jtilities C 423 423 423 423 423 423 423 423 423 42	8021-533-6221 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8031-535-6221 8031-535-6325 8031-535-6325 8031-535-6327 Eenewal and Replate	18WS04 17WS03 19WS14 20WS07 20WS08 20WS09 20WS20 16WS05 17WS03 20WS17 17WS08 12WS02 14WS02 14WS02 15WS02 16WS01 17WS04 18WS19 19WS03 19WS07 19WS08 19WS11 19WS21 17WS22 19WS17 N/A 19WS02 19WS06 19WS07	Cogan Drive WM & FM Culver Drive Utility Relocation Port Malabar Unit 3 Water Main Replacement Mandarin Dr WM Extension & Replacement Cadez Street WM Replacement & Upgrade Bayridge S/D Potable Water Improvements So. Reg. Water Reclamation Cogan Drive WM & FM Babcock @ Wyomig/Valkaria Regional Pump Station nd RPL Large Diameter Steel NRWTP Elevated Walkway Filter Rehabilitation Treatment Unit Rehab TSF Filter/Backwash NRWTP High Service Pumps Replacement Generator & Air Compressor SRWTP Feed Line Restoration NRWTP CO2 System Sodium Hypo Pump Skid Nash High Service Pump/MCC Replacement NRWTP Lime Slaking Silo Replacement NRWTP SCADA Upgrade Well 17 Rehab Rehabiliation of Well Meter Services - Meter Replacements Public Works Utility Relocation Projects Valve Replacement Program Valve Replacement-Country Fire Hydrant Replacements Culver Drive Utility Relocation Port Malabar Unit 3 Water Main Replacement	0 0 41,300 68,000 124,425 0 0 0 0 0 0 0 125,000 0 199,400 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	245,311 1,955 39,411 0 0 0 0 23,824 67,901 0 115,000 28,009 0 4,940 961,478 281,070 422,749 431,281 85,000 40,000 53,000 67,322 48,876 105,120 63,878 49,711 0 293,525 84,457 135,500 176,453 50,036 0	10,425 (1,955) (39,411) 0 0 0 37,049 0 (67,901) 3,804 0 (1,942) 435,000 0 474,786 0 743,787 (20,955) 0 0 0 0 0 0 0 0 0	0 41,300 68,000 124,425 37,049 23,824 0 3,804 115,000 26,067 435,000 4,940 1,086,478 755,856 622,149 1,175,068 64,045 40,000 53,000 757,322 423,876 105,120 63,878 49,711 250,000 319,205 246,957 135,500 334,953 0 165,200	0 41,300 68,000 124,425 37,049 23,824 0 3,804 115,000 4,940 1,086,478 755,856 622,149 1,175,068 64,045 40,000 53,000 757,322 423,876 105,120 63,878 49,711 250,000 319,205 246,957 135,500 334,953 0 165,200
Jtilities C 423 423 423 423 423 423 423 423 423 42	8021-533-6221 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8021-533-6324 8031-535-6221 8031-535-6325 8031-535-6325 8031-535-6327 Renewal and Replation	18WS04 17WS03 19WS14 20WS07 20WS08 20WS09 20WS20 16WS05 17WS03 20WS17 17WS08 12WS02 14WS02 14WS02 15WS02 16WS01 17WS04 18WS06 18WS19 19WS03 19WS07 19WS08 19WS10 19WS11 19WS21 17WS22 19WS17 N/A 19WS02 19WS06 19WS06 19WS06 19WS07 20WS08	Cogan Drive WM & FM Culver Drive Utility Relocation Port Malabar Unit 3 Water Main Replacement Mandarin Dr WM Extension & Replacement Cadez Street WM Replacement & Upgrade Bayridge S/D Potable Water Improvements So. Reg. Water Reclamation Cogan Drive WM & FM Babcock @ Wyomig/Valkaria Regional Pump Station nd RPL Large Diameter Steel NRWTP Elevated Walkway Filter Rehabilitation Treatment Unit Rehab TSF Filter/Backwash NRWTP High Service Pumps Replacement Generator & Air Compressor SRWTP Feed Line Restoration NRWTP CO2 System Sodium Hypo Pump Skid Nash High Service Pump/MCC Replacement NRWTP Lime Slaking Silo Replacement NRWTP SCADA Upgrade Well 17 Rehab Rehabiliation of Well Meter Services - Meter Replacements Public Works Utility Relocation Projects Valve Replacement-Country Fire Hydrant Replacements Culver Drive Utility Relocation	0 0 41,300 68,000 124,425 0 0 0 0 0 0 0 125,000 0 199,400 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	245,311 1,955 39,411 0 0 0 0 23,824 67,901 0 115,000 28,009 0 4,940 961,478 281,070 422,749 431,281 85,000 40,000 53,000 67,322 48,876 105,120 63,878 49,711 0 293,525 84,457 135,500 176,453 50,036	10,425 (1,955) (39,411) 0 0 0 37,049 0 (67,901) 3,804 0 (1,942) 435,000 0 474,786 0 743,787 (20,955) 0 0 0 0 0 0 0 0 0 0 0 0 (50,936)	0 41,300 68,000 124,425 37,049 23,824 0 3,804 115,000 26,067 435,000 4,940 1,086,478 755,856 622,149 1,175,068 64,045 40,000 53,000 757,322 423,876 105,120 63,878 49,711 250,000 319,205 246,957 135,500 334,953 0	0 41,300 68,000 124,425 37,049 23,824 0 3,804 115,000 4,940 1,086,478 755,856 622,149 1,175,068 64,045 40,000 53,000 757,322 423,876 105,120 63,878 49,711 250,000 319,205 246,957 135,500 334,953

City of Palm Bay, Florida Resolution 2020-42

EXHIBIT "A" (Utilities Department)

Fund	Department Division	Project Number	Capital Improvements Program Summary	FY 2020 Adopted CIP Budget	FY 2019 to FY 2020 Rollovers	FY 2020 Amendments	New Project TOTAL	TOTAL FY 2020
424	8022-533-6324	20WS18	Realignment of Valkaria Road & Wyoming Drive @ Babcock Street SE	0	0	73,251	73,251	73,251
424	8032-535-6221	15WS07	SCADA Improvements	0	106	(106)	0	0
424	8032-535-6221	18WS01	Reuse High Svc. Pumps	0	507,388	104,718	612,106	612,106
424	8032-535-6221	18WS09	WWTP Digester 6 Rehab	0	605,936	22,601	628,537	628,537
424	8032-535-6221	18WS14	WWTP Mechanical Screen	0	679,284	66,257	745,541	745,541
424	8032-535-6221	18WS15	RAS/WAS Pump Rehab	0	470,616	0	470,616	470,616
424	8032-535-6221	18WS16	NRWWTP Grit System Rehabilitation	35,000	0	0	35,000	35,000
424	8032-535-6221	19WS05	NRWRF Aquadisk Upgrade	0	48,158	0	48,158	48,158
424	8032-535-6221	20WS19	NRWWTP 24" Clarifier	0	0	61,031	61,031	61,031
424	8032-535-6221	20WS21	NRWWTP Clarifier Replacement	0	0	250,000	250,000	250,000
424	8032-535-6325	14WS07	Cable Lane Sewer Replacement	0	343,198	(250,000)	93,198	93,198
424	8032-535-6325	18WS08	ARV Upgrade Program	100,000	26,642	0	126,642	126,642
424	8032-535-6325	18WS30	Sewer/Pipe Hanhole Replacement	0	337,875	(27,880)	309,995	309,995
424	8032-535-6325		Public Works Utility Relocation Projects	17,120	47,945	0	65,065	65,065
424	8032-535-6325		Cherry Hills Manhole	0	500	(500)	0	0
424	8032-535-6325		Culver Drive Utility Relocation	0	20,580	(20,580)	0	0
424	8032-535-6325	20WS11	Sanitary Sewer Lining Program	300,000	0	0	300,000	300,000
424	8032-535-6325		Realignment of Valkaria Road & Wyoming Drive @ Babcock Street SE	0	0	52,443	52,443	52,443
424	8032-535-6326	17WS15	DIW Reservoir Rehab	0	49,718	0	49,718	49,718
424	8032-535-6326	20WS12	NRWWTP Reuse Irrigation Rehab	30,000	0	0	30,000	30,000
424	8032-535-6327		Lift Station #1 Relocation	100,000	0	0	100,000	100,000
424	8032-535-6327	18WS10	Lift Station RTU Replacement Program	169,612	245,356	0	414,968	414,968
424	8032-535-6327	18WS11	Lift Station Electrical Panel Replacement	150,492	279,825	0	430,317	430,317
424	8032-535-6327	18WS21	Lift Station Valve Pit Elimination Program	150,000	0	0	150,000	150,000
424	8032-535-6327	20WS13	Lift Station #93 Rehab	150,500	0	(43,534)	106,966	106,966
424	8032-535-6327	20WS14	Lift Station #43 Rehab	90,000	0	0	90,000	90,000
Main Line	Extension Fee Fu	und						
425	8021-533-6324	18WS07	PB Hospital Water Main	0	168,000	(168,000)	0	0
425			Garvey Road Water Main Loop	85,348	130,152	0	215,500	215,500
425	8021-533-6324	19WS16	Water MLE - Franklin	0	1,242	(1,242)	0	0
425	8021-533-6324	20WS08	Mandarin Dr WM Extension & Replacement	11,500	0	0	11,500	11,500
425	8021-533-6324		Walmsley Street Water Main Extension	61,000	0	0	61,000	61,000
425	8021-533-6324	20WS16	Unit 21 Water System Looping	187,500	0	0	187,500	187,500
Utilities S	RF Loan Fund							
433	8031-535-6221	16WS05	South Regional Water Reclamation Facility	0	0	20,000,000	20,000,000	20,000,000
			TOTAL UTILITY DEPARTMENT ONLY	7,433,252	11,215,595	22,806,638	41,455,485	41,455,485

City of Palm Bay, Florida Resolution 2020-42

EXHIBIT "A" (Non-Utility Departments)

Fund	Department Division	Project Number	Capital Improvements Program Summary	FY 2020 Adopted CIP Budget	FY 2019 to FY 2020 Rollovers	FY 2020 Amendments	New Project TOTAL	TOTAL FY 2020
Informatio	on Technology							
001	2310-519-6413	20IT01	Disaster Recovery Solution Site	0	0	428,300	428,300	428,300
Communi	ty & Economic De	velopment						
111	3353-554-6201	_	Homes for Warriors	0	307,874	0	307,874	307,874
111	3353-554-6201		Homes for Warriors/Hunt St	0	27,184	<u> </u>	27,184	27,184
112 112	3353-554-6201 3353-554-6308		Palm Bay Senior Center Uncommitted & Available Funds	0	572,425	576,824 (481,527)	576,824 90,898	576,824 90,898
112	3353-554-6332		Palm Bay Senior Center	527,158	0	(527,158)	0	(
112	3353-554-6401		Fire Apparatus & LSE/Life Safety Equipment	0	0	25,056	25,056	25,056
112 114	3353-554-6405 3353-554-6201		Fire Apparatus & LSE/Life Safety Equipment HOME New Construction - CHDO + Project	230,301	0	367,088 0	367,088 230,301	367,088 230,30°
114	3353-554-6201		Uncommitted & Available Funds	0	95,621	0	95,621	95,62
123	3353-554-6201	N/A	NSP New Construction	801,683	0	0	801,683	801,683
Growth M	anagement							
451	3320-524-6407	N/A	Track-It Software Integration	0	212,635	1,350	213,985	213,985
	_		y .		,	,	,	,
Parks & R		NI/A	Cofficient /DooTroo	0	0	7.000	7 200	7.00
001	4010-572-6411 4026-572-6301		Software/RecTrac FPRP Sewer Conversion	0	19,364	7,260 359,718	7,260 379,082	7,260 379,082
001	4026-572-6301		Underground Electrical - Palm Bay Light Fest	0	0	95,752	95,752	95,752
001	4026-572-6332		West Oaks Playground	0	3	(3)	0	(
001 001	4026-572-6332 4026-572-6401	20PR02 N/A	Twin Lakes Playground Two (2) Toro Groundmaster & Two (2) Sandpro Mowers	0	0	79,684 182,228	79,684 182,228	79,68 ⁴ 182,228
001	4026-572-6401		Aquatic Center Rennovations	0	0	719,272	719,272	719,27
154	4050-572-6301		Musco Control Link	0	101,000	(101,000)	0	(
154	4050-572-6308		Campgrounds @ PB Regional Park	0	17,717	(17,717)	0	(
154 154	4050-572-6308 4050-572-6332		Wake Forest Basketball Court Palm Bay Senior Center Improvements	0	77,869 4,321	(77,869) (4,321)	0	(
192	4050-572-6308	+	Campgrounds @ PB Regional Park	0	4,321	17,717	17,717	17,717
192	4050-572-6308	+	Wake Forest Basketball Court	0	0	277,869	277,869	277,869
192	4050-572-6332		Palm Bay Senior Center Improvements	0	0	4,321	4,321	4,32
301	4090-572-6308	16PK08	Campgrounds @ PB Regional Park	0	1,683,600	0	1,683,600	1,683,600
Facilities 001	4525-519-6401	18FM03	FPRP Sewer Conversion	0	12	(12)	0	(
Fire								
001	6012-522-6201	-	Fire Station 5 Rebuild	0	154,352	20,433	174,785	174,785
001	6012-522-6201 6012-522-6323		Fire Station Hardening Program Fire Station 5 Rebuild	48,228	230,265	44,422 3,122	322,915 3,122	322,915 3,122
001	6012-522-6401		Machinery & Equipment	0	0	93,012	93,012	93,012
001	6012-522-6401	18FD01	Fire Station 5 Rebuild	0	8,113	23,967	32,080	32,080
001	6012-522-6401		Fire Station Hardening Program	0	161,103	20,624	181,727	181,727
001 001	6012-522-6408 6012-522-6408		Fire Station 5 Rebuild Fire Dispatch Center	33,884	0	5,770 38,481	5,770 72,365	5,770 72,369
153	6050-522-6201		Fire Station 5 Rebuild	0	319,411	(319,411)	0	(
153	6050-522-6323		Fire Station 5 Rebuild	0	10,000	(10,000)	0	(
153 188	6050-522-6408 6050-522-6408		Fire Dispatch Center Fire Dispatch Center	0	56,697	(56,697) 56,697	0 56,697	56,69
190	6050-522-6201		Fire Station 5 Rebuild	0	0	440,174	440,174	440,174
190	6050-522-6401	18FD01	Fire Station 5 Rebuild	0	0	66,740	66,740	66,740
190	6050-522-6323	18FD01	Fire Station 5 Rebuild	0	0	10,000	10,000	10,000
Police								
001	5012-521-6403	N/A	Light Vehicles - Radar Trailer w/ Software	0	0	17,490	17,490	17,490
101	5040-521-6403	N/A	Light Vehicles - One (1) Police Vehicle	0	28,336	0	28,336	28,336
101 301	5040-521-6403 5090-521-6201	N/A 20PD01	Light Vehicles - Three (3) Unmarked Police Vehicles PD Headquarters - Roof Replacement & Shutter Install	0	0	68,977 224,473	68,977 224,473	68,977 224,473
301	JU30-02 I-020 I	201001	ר ב וופמטקטמונפיז - איז וויפטין ע דווייט וויפטין ע דוייט וויפטין ע	0	U	224,413	224,413	ZZ4,47.
Public Wo								
001	7011-541-6101	N/A	Land Acquisition: Seven (7) Easements Two (2) Zoro-Turn KAW Cheetah Lawn Mowers	0		50,000	50,000	50,000
001	7017-541-6401 7026-541-6401	N/A N/A	Two (2) Zero-Turn KAW Cheetah Lawn Mowers Two (2) Variable Message Boards	0	0	19,370 31,798	19,370 31,798	19,370 31,798
001	7026-541-6401		Gridsmart Dual Camera System	0		17,850	17,850	17,850
155	7050-541-6316	16PW13	Culver Street	0	1,091,583	(1,046,529)	45,054	45,054
155	7050-541-6316 7050-541-6101		SJHP Traffic Signal	0	298,289	(298,289)	94.500	94 500
197 197	7050-541-6101		ROW Acquisition - Block 1702, Port Malabar Unit 36 Culver Street	0	0	84,500 405,479	84,500 405,479	84,500 405,479
197	7050-541-6316		SJHP Traffic Signal	0	0	298,289	298,289	298,289
197	7050-541-6316		Traffic Signal Installation - Emerson Dr & Glencove Ave NW	0	0	83,298	83,298	83,298
198 198	7050-541-6101 7050-541-6101		ROW Acquisition - Block 1702, Port Malabar Unit 36 ROW Acquisition - Three (3) Parcels Gaynor Drive, Unit 32	0	0	82,700 29,150	82,700 29,150	82,700 29,150
198	7050-541-6303		SO. I-95 Interchange	0	44,500	300,300	344,800	344,800
301	7090-539-6301	13PW02	Bus Shelter Installation	0	146,086	(146,086)	0	(
301	7090-541-6315		Safe Routes to School	0	.,	2,490,058	2,497,705	2,497,70
306 307	7090-541-6303 7090-541-6304		SO. I-95 Interchange Culver Street	0	458,250 317	0 (143)	458,250 174	458,250 174
307	7090-541-6304		Garvey Road Repaving	0	12,596	(12,596)	0	(
307	7090-541-6304	17PW11	Eldron Blvd. Repaving	0	5,645	(5,645)	0	(
307	7090-541-6304		Malabar Road Widen - Prelim.	0	12,450	(2.202.242)	12,450	12,450
307	7090-541-6304 7090-541-6304		FY 2019 Road Program Rejuvination of 7 City Roads	0	2,263,212 8,454	(2,263,212) (4,498)	3,956	3,950
307	, ,	1011002	·	000000		,	,	3,90
307 307	7090-541-6304	20RD01	FY 2020 Road Program	833,684	. 0	(530,231)	303,453	303,45

City of Palm Bay, Florida Resolution 2020-42

EXHIBIT "A" (Non-Utility Departments)

Fund	Department Division	Project Number	Capital Improvements Program Summary	FY 2020 Adopted CIP Budget	FY 2019 to FY 2020 Rollovers	FY 2020 Amendments	New Project TOTAL	TOTAL FY 2020
307	7090-541-6304	-	Unit 45 Road Maintenance	(0	2,694,054	2,694,054	2,694,05
307	7090-541-6315		Safe Routes to School	(1,026	9,987	11,013	11,01
308	7090-541-6303		SO. I-95 Interchange	(3,011,867	49,746	3,061,613	3,061,61
309 309	7090-541-6303 7090-541-6303		GO Bond - Eldron Blvd. Repaving GO Bond - Unit 41 Repaving	(1,922,577 1,223,262	9,727	1,922,577 1,232,989	1,922,57 1,232,98
309	7090-541-6303		RBP Unit 31 Road Restoration	(0	5,472,306	5,472,306	5,472,30
309	7090-541-6303	+	RBP Unit 32 Road Restoration	(0	5,242,514	5,242,514	5,242,514
309	7090-541-6303	1	Unit 42 Paving	(0	10,000,000	10,000,000	10,000,000
309	7090-541-6303	20GO04	Garvey Road Paving	(0	1,000,000	1,000,000	1,000,000
309	7090-541-6303		Unit 11 Road Paving	(0	3,700,000	3,700,000	3,700,000
309	7090-541-6303		Unit 15 Road Paving	(0	2,250,000	2,250,000	2,250,000
309	7090-541-6303		Unit 18 Road Paving	(0	5,000,000	5,000,000	5,000,000
309	7090-541-6303		Unit 23 Road Paving	(0	5,681,000	5,681,000	5,681,000
309 309	7090-541-6303 7090-541-6303		Unit 56 Road Paving Port Malabar Road Paving	(0 0	1,500,000 1,533,943	1,500,000 1,533,943	1,500,000
309	7090-541-6303		Emerson Drive NE Road Paving	(0 0	1,654,573	1,654,573	1,533,943 1,654,573
309	7090-541-6303		Unit 5 Road Bond Paving (Phase 2)	(0	1,454,009	1,454,009	1,454,009
309	7090-541-6303		Unit 46 Road Bond Paving (Phase 2)	(0	2,591,724	2,591,724	2,591,724
309	7090-541-6303		Unit 24 Road Bond Paving (Phase 2)	(6,690,427	6,690,427	6,690,42
309	7090-541-6303		Unit 25 Road Bond Paving (Phase 2)	(0	8,958,824	8,958,824	8,958,82
461	7083-538-6309	N/A	Drainage Projects	0	0	0	0	
461	7083-538-6309	18SU04	Pembroke Ave. @ C-75 Culvert Replacement	(3,090	(3,090)	0	(
461	7083-538-6309		Emerson Dr. @ C-75 Culvert Replacement	(10,554	(10,554)	0	
461	7083-538-6309	18SU09	Pebble Ave. @ C-75 Culvert Replacement	(7,164	(7,164)	0	(
461	7083-538-6309		Harper Blvd. @ C-18 Culvert Replacement	(108,927	0	108,927	108,927
461	7083-538-6309		FY 2019 Stormwater Utility Program		796,145	(796,145)	0	(
461	7083-538-6309		TCS (Turkey Creek Sanctuary) Grant City-Match	160,000		(160,000)	0	(
461	7083-538-6309		Culvert Replacement Carvey C19	(347,481	(40,281)	307,200	307,200
461	7083-538-6309		Culvert Replacement Garvey C18	(348,762	(97,690)	251,072	251,072
461 461	7083-538-6309 7083-538-6309	+	PH Pipe Replacement Unit 42 Replacement Pipe Crossing Unit 44	(148,347 6,166	(6,166)	148,347	148,347
461	7083-538-6309		PH2 Unit 44 Pipe Replacement	(6,748	(6,748)	0	(
461	7083-538-6309		Installation Cured in Place Pipes - 23 Locations		13,394	(13,394)	0	
461	7083-538-6309		Pipe Replacement Unit 31	(730,230	(171,093)	559,137	559,137
461	7083-538-6309		Pipe Replacement Unit 32	(492,679	0	492,679	492,679
461	7083-538-6309		Pipe Replacement Unit 42	(387,853	0	387,853	387,853
461	7083-538-6309	19SU11	Pipe Replacement Unit 11	(149,370	0	149,370	149,370
461	7083-538-6309		Pipe Replacement Unit 15	(157,688	0	157,688	157,688
461	7083-538-6309		Culvert Replacement Unit 23	(719,910	0	719,910	719,910
461	7083-538-6309		Culvert Replacement Unit 56	(254,757	0	254,757	254,757
461	7083-538-6309		FY 2020 Stormwater Utility Program	3,736,250		(3,002,952)	733,298	733,298
461	7083-538-6309		Pipe Replacement Unit 18	(0	238,000	238,000	238,000
461 461	7083-538-6309 7083-538-6309		Pollack Park Stormwater Jacobin St @ C-60 Culvert Replacement	(0 0	1,500 336,400	1,500 336,400	1,500 336,400
461	7083-538-6309		Waterbury @ C-39 Pipe Replacement		0 0	475,000	475,000	475,000
461	7083-538-6309		Freehold @ C41R Pipe Replacement	(0	325,000	325,000	325,000
461	7083-538-6309		FY 20 Cured in Place Pipe	(0	460,000	460,000	460,000
461	7083-538-6309	20SU10	Gallash @ C-14 Culvert Replacement	(0	30,000	30,000	30,000
461	7083-538-6309	20SU11	Unit 46 Pipe Installation	(0	0	0	(
461	7083-538-6309		Unit 24 Pipe Replacement	(0	30,000	30,000	30,000
461	7084-541-6309	1	Malabar Road Drainage	(0	482,500	482,500	482,500
461	7084-541-6309		Unit 24 Pipe Replacement	(0	648,500	648,500	648,500
461	7084-541-6309		Unit 25 Pipe Replacement	(0	634,500	634,500	634,500
461 461	7084-541-6309 7084-541-6309		Emerson @ C51 Culvert Replacement Unit 2 Pipe Replacement	(0 0	308,500 8,000	308,500 8,000	308,500 8,000
461	7084-541-6309		Unit 4 Pipe Replacement	(0 0	7,000	7,000	7,000
461	7084-541-6309		Unit 5 Pipe Replacement	(0	64,148	64,148	64,148
521	7070-519-6403	N/A	Light Vehicles - 10 Police Vehicles	(230,522	0	230,522	230,522
521	7070-519-6403	N/A	Light Vehicles - Squad Vehicle (F-350)	(39,387	0	39,387	39,387
521	7070-519-6403	N/A	Light Vehicles - One (1) Unmarked Police Vehicle		0	25,540	25,540	25,540
521	7070-519-6403	N/A	Light Vehicles - 18 Police Vehicles (Lease Purchase)	(0	659,715	659,715	659,715
521	7070-519-6403	N/A	Light Vehicles - Seven (7) Pick-Up Trucks	(0	177,815	177,815	177,815
521	7070-519-6403	N/A	Light Vehicles - FletBedTruck #4219 (Parks) Replacement	(0	59,585	59,585	59,58
521	7070-519-6405	N/A	Fire Apparatus (Lease Purchase)	(0	1,278,000	1,278,000	1,278,00
		TOTAL	L NON-UTILITY DEPARTMENTS ONLY EXCLUDING BCRA	6,371,188	19,554,837	69,834,665	95,760,690	95,760,69
		<u> L</u>						
	Community Redev		, , , , ,			/		
181	9110-541-6301	N/A	Bayfront Gateway Signage/Improvements	50,000		(50,000)	0	0
181	9110-541-6301 9110-541-6331		Signage/Improvements	0	6,500	0	6,500	6,500
181 181	9110-541-6331	19CR01 N/A	Signage/Improvements Property Acquisition	406,745	50,000	0	50,000 406,745	50,000 406,745
181	9110-559-6301		Pelican Harbor Redevelopment	400,745 ^	4,476	0	4,476	4,476
181	9110-559-6308	+	Liberia Park (Phase 1)	<u>_</u>	19,602	0	19,602	19,602
181	9110-559-6332	N/A	Castaway Point Park Improvements	50,000	0	(50,000)	0	0
	TC	OTAL BAYI	FRONT COMMUNITY REDEVELOPMENT AGENCY (BCRA)	506,745	80,578	(100,000)	487,323	487,323
		1	COMBINED TOTAL UTILITY & NON-UTILITY & BCRA	14,311,185	30,851,010	92,541,303	137,703,498	137,703,498