



CITY OF DELAND
REGULAR MEETING OF THE CITY COMMISSION
MAY 15, 2023 AT 7:00 PM
CITY HALL, COMMISSION CHAMBERS
120 SOUTH FLORIDA AVENUE

AGENDA

CALL TO ORDER

INVOCATION-Pastor Johnny Long, First Baptist Church DeLand

PLEDGE OF ALLEGIANCE

ROLL CALL

PRESENTATIONS

1. Proclamation, "Kids to Parks" Day.
2. Proclamation, Stroke Awareness Month.
3. Proclamation, National Public Works Week.
4. Firefighter Badge Pinning Ceremony- Christian Vallejo.
5. Presentation re Quarterly Financial Report for the Period Ending March 31, 2023.

CONSENT AGENDA

1. Resolution Approving FY 2022-2023 Budget Amendment.
Presentation of a budget amendment for FY 2022/2023.
2. Resolution Approving Contract Time Extension for FDOT Grant 447565-1-94-01 (Amendment #2) - Construct Airfield Electrical Homeruns.
Staff recommends that the City Commission approve amendment No. 2 to allow additional time to finish the project.
3. Consideration re Change Order No. 1, DeLand Airport Electrical Homerun Replacement.
Staff recommends that the City Commission approve Change Order No. 1, decreasing the contract amount by \$143,649.30, approve additional work items, and extend the contract for an additional 122 calendar days.
4. Consideration re Gateway Grant for Property Located at 220 East New York Avenue in the Core Gateway District.
Staff recommends that the City Commission approve the Gateway Grant request for \$5,000 conditional upon review by the Historic Preservation Board.
5. Consideration re Utility Service Agreement for Seven Brew.

Staff recommends that the City Commission approve the Utility Service Agreement for Seven Brew.

6. Consideration re Contract Amendment for School Resource Officer.

It is recommended the City Commission approve and execute the Student Resource Officer Contract Amendment.

7. Consideration re Extension to Volusia County Fair Association, Inc. to City of DeLand Test Well Agreement, Easement and Grant of Rights.

The City needs to extend the term of the existing Test Well Agreement, Easement and Grant of Rights Agreement with the Volusia County Fair Association.

PETITIONS AND REQUESTS FROM THE PUBLIC PRESENT

NEW BUSINESS

1. Resolution Approving Preliminary Plat Located On the North Side of East Wisconsin Avenue and West of North Blue Lake Avenue, The Canopy at Blue Lake.

The applicant is seeking approval of a Preliminary Plat to develop a 12-lot single-family residential subdivision that complies with the development standards as set forth in Sec. 33-146 "Subdivision of Land" of the City's land development code as well as the standards in the development agreement "The Canopy at Blue Lake PD".

CITY COMMISSION REPORTS

1. Report re Elected Officials Round Table.
2. Report re River-to-Sea TPO.
3. Report re River of Lakes Heritage Corridor.

CITY MANAGER REPORT

CITY ATTORNEY REPORT

CITY CLERK REPORT

CITY COMMISSION

ADJOURNMENT

The DeLand City Commission holds its regular meetings on the first and third Mondays of each month at 7:00 p.m. in the DeLand City Commission Chambers, 120 South Florida Avenue, DeLand. Notice of special meetings, workshops, changes in dates, times or locations are provided by separate Public Notices, which are posted at City Hall and on the City's web site.

The City of DeLand may take action on any matter during this meeting, including items that are not set forth within this agenda.

Public participation is encouraged on any matter on the agenda. If you desire to be recognized by the Mayor, please fill out a Speaker's Card and present it to the City Clerk.

Minutes of the DeLand City Commission meetings are not transcribed verbatim. If any person decides to appeal a decision made by the City Commission with respect to any matter considered at a public meeting or hearing, he/she will need a record of the proceedings including all testimony and evidence upon which the appeal is to be based. To that end, such person will want to ensure that a verbatim record of the proceedings is made by a court reporter, at the person's own expense.

In accordance with the American Disabilities Act, persons needing a special accommodation in order to participate in the proceedings should notify the City Clerk's Office at least 48 hours in advance of the meeting: 626-7132.

Assisted Listening System receivers are available for the hearing impaired, and can be obtained from the City Clerk.

If you wish to obtain information regarding the City Commission's Agenda, please call the City Clerk's Office: 626-7132.

We respectfully request that all pagers and cell phones be turned OFF during City Commission meetings.

Electronic Information! City Commission agendas and short form minutes are now available on the City's web page: www.deland.org.



The CITY OF DELAND

Volusia County, Florida

Proclamation

Whereas, May 20, 2023, is the thirteenth Kids to Parks Day organized and launched by the National Park Trust held annually on the third Saturday of May; and

Whereas, Kids to Parks Day empowers kids and encourages families to get outdoors and visit local parks, public lands and waters; and

Whereas, we should encourage children to lead a more active lifestyle to combat issues of childhood obesity, diabetes, hypertension, and hypercholesterolemia; and

Whereas, Kids to Parks Day will broaden children's appreciation for nature and outdoors; and

Whereas, Kids to Parks Day will recognize the importance of recreating responsibility while enjoying the benefits of the outdoors.

Now, therefore, I, Christopher M. Cloudman, Mayor of the City of DeLand, do hereby proclaim, May 20, 2023 as:

Kids to Parks Day

in the City of DeLand and urge all citizens to make time to take the children in their lives to a neighborhood, state, or national park,

Done and proclaimed this 15th day of May 2023.

Christopher M. Cloudman, Mayor

Attest:

Julie A. Hennessy, City Clerk - Auditor



The CITY OF DELAND

Volusia County, Florida

Proclamation

***Whereas,** Stroke is the second leading cause of death in the world and is the fifth leading cause of death in the State of Florida; and*

***Whereas,** strokes can happen to anyone, at any age, and about 1 in 4 people worldwide will have a stroke in their lifetime. On average in 2021, someone died of a stroke every 3 minutes and 14 seconds; and*

***Whereas,** each year, roughly 800,000 people in the United States have a stroke, yet 90% of strokes are linked to 10 avoidable risks. Nearly 50% of all adults in the United States have high blood pressure, the leading cause of strokes, and 74% of people with high blood pressure who do not currently have it under control. In 2016, 2.7 million deaths were attributed to ischemic stroke; and*

***Whereas,** research shows that while most people say they would call 9-1-1 in a stroke emergency, real-world data shows that up to 75% of those experiencing a stroke first called friends or family, thinking their symptoms were not serious and would go away on their own. This results in important time lost and limits medical options to reduce the chances of disability and death; and*

***Whereas,** the City of DeLand recognizes the various organizations in Volusia County including the American Stroke Association, Volusia County Stroke Club and the Florida Department of Health, that have made significant contributions to spreading community awareness through outreach, education and screening programs; and*

***Whereas,** hemorrhagic strokes make up approximately 15% of the total stroke community, of which nearly ½ of those affected don't survive and brain AMVs are the most common cause of hemorrhagic stroke, or brain bleeds, in children. Consequently, The Aneurysm and AVM Foundation (TAAF) promotes the full inclusion of hemorrhagic stroke in the greater stroke conversation and community. They encourage the use of the more inclusive acronym BEFAST...Balance, Face, Arm, Speech, Time; and*

***Whereas,** according to the US Department of Health and Human Services Office of Minority Health, African Americans are 50% more likely to have a stroke (cerebrovascular disease), as compared to their adult counterparts. Black men are 70% more likely to die from a stroke as compared to non-Hispanic males. And African American women are twice as likely to have a stroke compared to non-Hispanic females.*

***Now, therefore,** I, Christopher M. Cloudman, Mayor of the City of DeLand, do hereby proclaim May 2023 as:*

Stroke Awareness Month

in the City of DeLand and urge all citizens of DeLand to recognize the warning signs and symptoms so that you can act fast if you or someone you know might be having a stroke.

***Done and proclaimed** this 15th day of May 2023.*

Christopher M. Cloudman, Mayor

Attest:

Julie A. Hennessy, City Clerk - Auditor



The CITY OF DELAND

Volusia County, Florida

Proclamation

Whereas, Public Works services provided in our community are an integral part of our citizens' everyday lives; and

Whereas, the support of an understanding and informed citizenry is vital to the efficient operation of public works systems and programs such as stormwater, sewers, streets and highways, public buildings, solid waste collection, parks and canal maintenance; and

Whereas, the health, safety, and comfort of this community greatly depends on these facilities and services; and

Whereas, in time of natural disaster, public works employees are also the first responders to insure the safety of our citizens; and

Whereas, the quality and effectiveness of these facilities, as well as their planning, design, and construction, is vitally dependent upon the efforts and skill of public works officials; and

Whereas, the efficiency of the qualified and dedicated personnel who staff public works departments is materially influenced by the people's attitude and understanding of the importance of the work they perform; and

Whereas, this year's theme "Connecting The World Through Public Works" calls us to celebrate the hard work and dedication of the many public works professionals throughout the nation.

Now, therefore, I Christopher M. Cloudman, Mayor of the City of DeLand, do hereby proclaim the week of May 21 through May 27, 2023 as

National Public Works Week

in the City of DeLand and urge all citizens and civic organizations to acquaint themselves with the issues involved in providing our public works and to recognize the contributions which public works officials and employees make every day to our health, safety, comfort, and quality of life.

Done and proclaimed this 15th day of May 2023.

Christopher M. Cloudman, Mayor

Attest:

Julie A. Hennessy, City Clerk - Auditor

The City of DeLand, Florida

QUARTERLY FINANCIAL REPORT



FOR THE PERIOD ENDING
March 31, 2023

MEMORANDUM

May 15, 2023

TO: HONORABLE MAYOR, CITY COMMISSIONERS AND CITY MANAGER

FROM: FINANCE DIRECTOR

SUBJECT: FINANCIAL REPORT, QUARTER ENDING MARCH 31, 2023

The Financial Report for quarter ending March 31, 2023, for the City of DeLand is submitted herewith. The Quarterly Financial Report is a supplemental report intended to provide information regarding the financial position of each fund and includes a review of balance sheets and schedules on revenues and expenditures.

The quarterly financial report is an attempt to bring to you a concise and readable interim report, and is not a substitute for the Annual Comprehensive Financial Report issued at the end of each fiscal year after the independent audit of the City's financial records. This quarterly report covers six months of the fiscal year, a representation of fifty percent of the year.

To provide a more comparable and consistent presentation of fund balance reporting, the Governmental Accounting Standards Board Statement Number 54 – *Fund Balance Reporting and Government Fund Type Definitions* (Statement 54) has been implemented. Previously, fund balance for governmental funds was displayed in two broad components – Reserved and Unreserved. GASB 54 established five classifications comprising a hierarchy based primarily on the extent to which the government is bound to honor constraints for which monies can be spent. The classifications are: Non-spendable, Restricted, Committed, Assigned and Unassigned. This presentation only applies to Governmental Funds. The Proprietary Funds are presented in compliance with the GASB 34 balance sheet format: assets plus deferred outflows of resources equal liabilities plus deferred inflows of resources plus net investment in capital assets where net assets are displayed as Invested in Capital Assets – net of related liabilities, Restricted and Unrestricted.

Non-spendable Fund Balance includes amounts that cannot be spent because they are either not in a spendable form or contractually must be maintained intact. Inventories, prepaid amounts, property acquired for resale, and the principal of a permanent fund are all examples of this type of classification.

Restricted Fund Balance reflects amounts that have externally or legally imposed constraints on their use. This category naturally would include resources subject to externally imposed restrictions (creditors, grantors, contributors, laws/regulations of other governments, constitutional provisions). It also would normally, but not always, include resources resulting from enabling legislation (i.e., legislation authorizing the raising of resources for a specific purpose).

Committed Fund Balance consists of amounts that can only be used for specific purposes pursuant to constraints imposed by formal action of the City Commission, the highest level of decision making in the City. These committed amounts cannot be used for any other purpose unless the government removes or changes the specified use.

Assigned Fund Balance includes amounts that are constrained by the government's intent, but are neither restricted nor committed. The assignment conveys that the intended use of those amounts is for a specific purpose that is narrower than the general purposes of the governmental fund. Intent is not imposed by a formal commission action. Unassigned Fund Balance is the residual classification for the general fund. The General Fund should be the only fund that reports a positive unassigned fund balance, since expenditures associated with other funds are incurred for the specific activity for which the fund is reporting.

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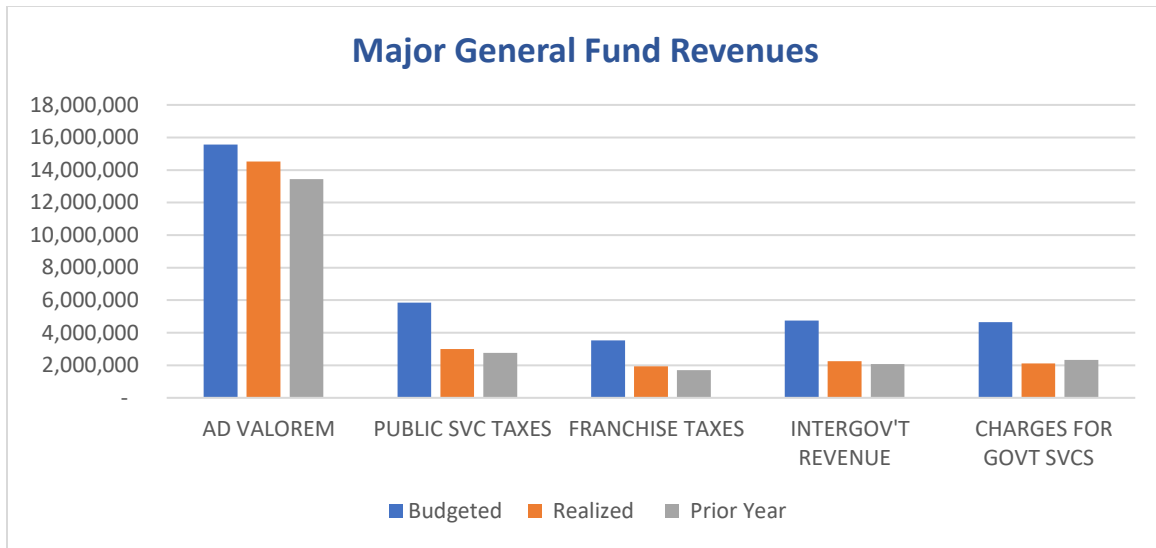
GENERAL FUND

REVENUES DISCUSSION REGARDING BUDGET VARIATIONS

Revenues of the General Fund are \$26,387,383 as of March 31, 2023 and represent 69% of revenues budgeted this fiscal year. Charges for government services represent allocated administrative costs charged out to other funds for governmental services provided. Transfers from other funds include transfers from the GIFT Fund for repayment of Hurricane Reserves, transfers from the Airport Fund for the repayment of debt and 10% PILOT transfers from the Water & Sewer Fund.

REVENUES BY CATEGORY	2022-23 AMENDED BUDGET	YTD QTR BALANCE 03/31/2023	% BDGT USED	YTD QTR BALANCE 03/31/2022
Fund 001 - GENERAL FUND				
AD VALOREM	15,573,192	14,525,271	93.27	13,430,684
OTHER TAXES	804,645	198,293	24.64	191,718
PUBLIC SERVICE TAXES	5,854,208	2,989,625	51.07	2,772,422
PERMITS, FEES, & SPECIAL ASSESSMENTS	299,220	267,322	89.34	259,739
FRANCHISE TAXES	3,535,369	1,945,646	55.03	1,708,276
OPERATING GRANTS	65,000	144,420	222.18	11,836
INTERGOVERNMENTAL REVENUE	4,747,965	2,247,956	47.35	2,075,320
CHARGES FOR GOVT SERVICES	4,644,327	2,119,865	45.64	2,329,422
CHARGES FOR SERVICES	859,810	521,271	60.63	848,474
FINES & FORFEITS	99,000	61,777	62.40	63,399
MISCELLANEOUS REVENUES	289,875	636,618	219.62	71,594
INTEREST REVENUES	60,000	384,500	640.83	44,364
RENTAL INCOME	224,186	106,332	47.43	123,169
DEBT PROCEEDS	686,450	-	0.00	-
TRANSFERS FROM OTHER FUNDS	686,986	238,489	34.72	241,213
	38,430,233	26,387,383	68.66	24,171,630
USE OF RESERVES	8,520,455	-		-
TOTAL REVENUES	46,950,688	26,387,383	56.20	24,171,630

- Property taxes are at 93% realization due to the majority of property owners that take advantage of discounts associated with paying their property taxes before the due date. This same quarter last year was 93% realized.
- Other taxes include 1st Local Option Gas tax at 53% realized this quarter, Fire Insurance Premium tax and Casualty Insurance Premium tax both at 0% realized this quarter due to timing of payments which come later in the fiscal year.
- Permits, Fees & Special Assessments include local business tax renewals which were at 96% of budgeted revenues mainly due to the Local Business Taxes that are collected early in the year.
- Operating grants includes \$127,071 of unbudgeted FEMA revenue collected for COVID-19 expenses spent in prior fiscal years.
- Miscellaneous Revenues are 220% realized mainly due to unrealized gains on investments which are not budgeted.



EXPENDITURES DISCUSSION REGARDING BUDGET VARIATIONS

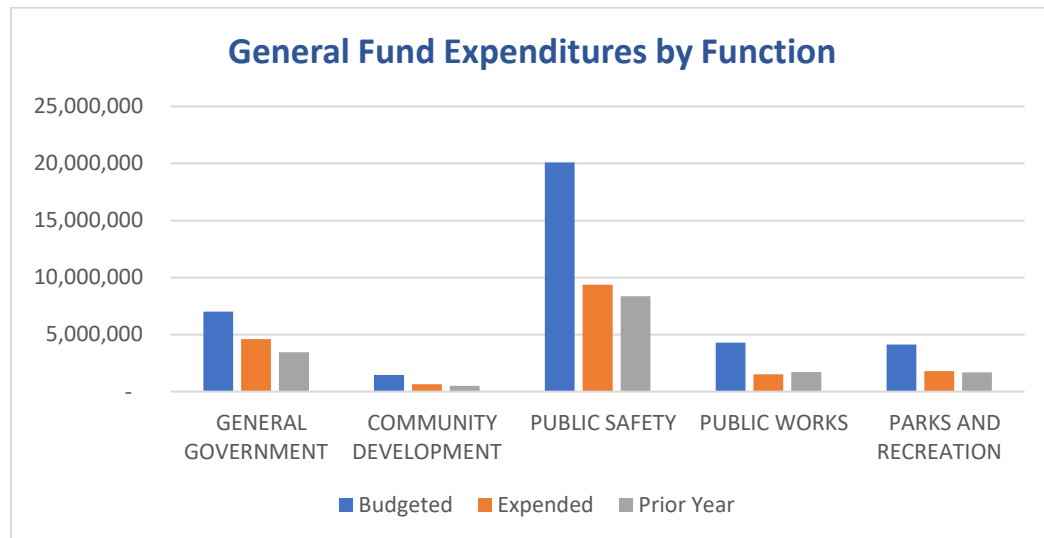
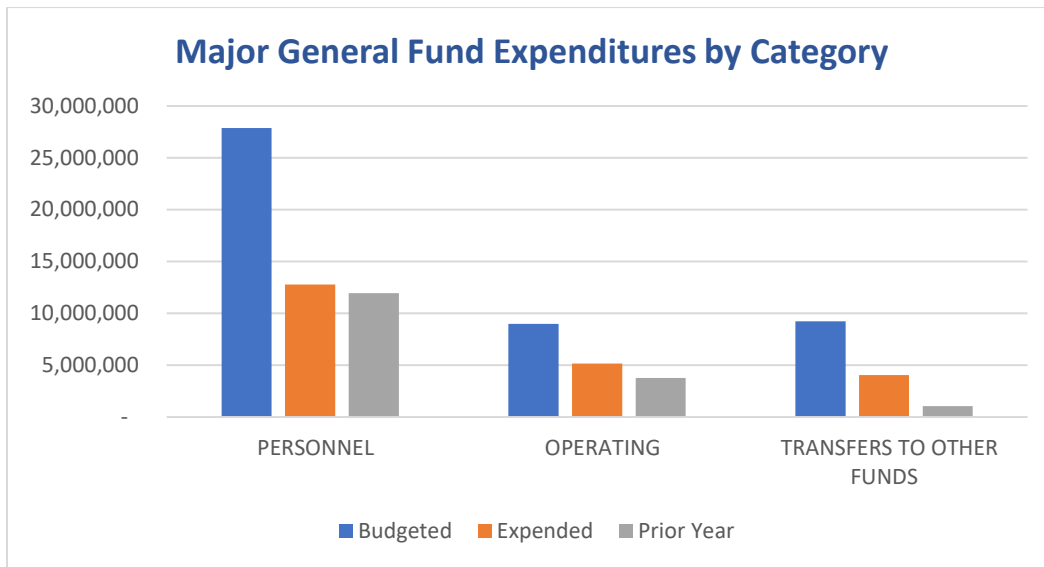
General Fund expenditures are at \$22,005,388 or 47% of budgeted funds as of March 31, 2023. Expenditures by category as a percent of appropriated funds are personnel 46%, operating 57%, grants and aid 8%, contingencies 0%, and transfers to other funds 44%.

EXPENDITURES BY CATEGORY	2022-23 AMENDED BUDGET	YTD QTR BALANCE 03/31/2023	% BDGT USED	YTD QTR BALANCE 03/31/2022
Fund 001 - GENERAL FUND				
PERSONNEL	27,880,457	12,790,606	45.88	11,939,868
OPERATING	8,990,660	5,157,092	57.36	3,771,071
GRANTS & AID	95,000	8,000	8.42	-
CONTINGENCY	748,745	-	0.00	-
TRANSFERS TO OTHER FUNDS	9,235,826	4,049,690	43.85	1,054,898
TOTAL EXPENDITURES	46,950,688	22,005,388	46.87	16,765,837

EXPENDITURES BY FUNCTION	2022-23 AMENDED BUDGET	YTD QTR BALANCE 03/3/2023	% BDGT USED	YTD QTR BALANCE 03/3/2022
Fund 001 - GENERAL FUND				
GENERAL GOVERNMENT	7,015,857	4,601,744	65.59	3,448,441
COMMUNITY DEVELOPMENT	1,460,320	658,930	45.12	511,139
PUBLIC SAFETY	20,089,362	9,384,833	46.72	8,377,412
PUBLIC WORKS	4,285,684	1,526,689	35.62	1,700,401
PARKS AND RECREATION	4,114,895	1,783,501	43.34	1,673,546
CONTINGENCY	748,745	-	0.00	-
TRANSFERS	9,235,826	4,049,690	43.85	1,054,898
Fund 001 - GENERAL FUND: TOTAL EXPENDITURES	46,950,688	22,005,388	46.87	16,765,837

- General Government operating expenses are higher than expected this quarter mainly due to \$1.3M of hurricane expenses paid during the quarter for both Hurricane Ian and Hurricane Nicole.
- Contingency budget includes planned savings for the fiscal year for the Hurricane Reserve (\$200,000) and Sanborn Center Reserves (\$12,500). Also included is additional contingent funds for unplanned costs during the year.

- Budgeted transfers to other funds include transfers to Homelessness Fund (\$50,000), transfers to Grants & Special Revenue Fund (\$3,425,581), transfers to Debt Service Fund (\$1,347,802), transfers to Capital Projects Fund (\$3,766,936) and transfers to the Airport Fund of (\$645,507).



GENERAL FUND CAPITAL PROJECTS

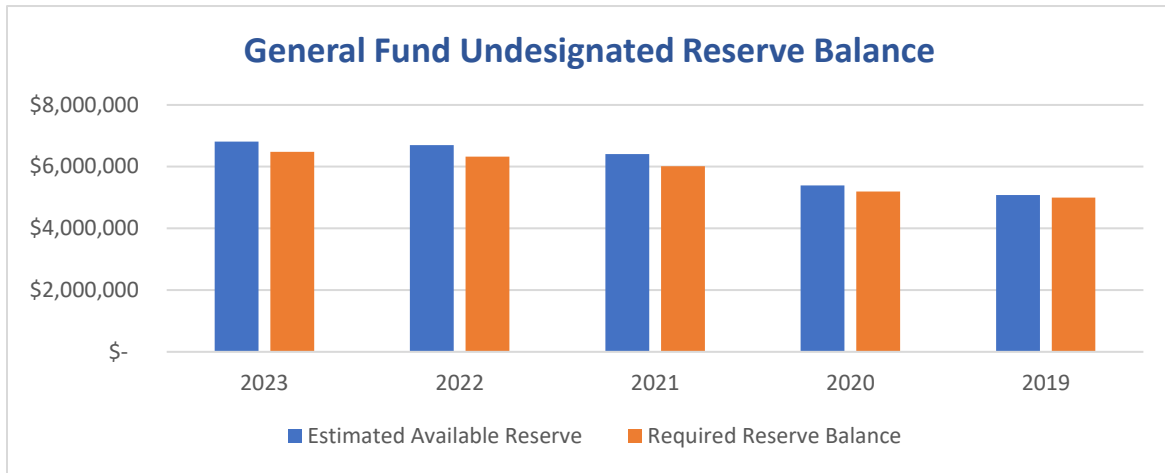
The capital projects for the General Fund are recorded in the Grants & Special Revenues Fund and the Capital Projects Fund which are included in a separate section of this report.

GENERAL FUND RESERVE ANALYSIS

According to City policy, the City will manage its fiscal resources to ensure funding for City operations is not disrupted. A reserve equivalent to two month's operating needs shall be maintained in the General Fund. The funds available for this reserve are estimated to be \$6,814,895 which represents a reserve balance of \$331,534 above the two-month required Undesignated Reserve of \$6,483,361 at March 31, 2023.

General Fund
Fiscal Year 2023 Undesignated Reserve Analysis

	1st QTR	2nd QTR	3rd QTR	4th QTR
Estimated Available Reserve Funds	\$ 6,815,197	\$ 6,815,197		
Required 2 Month Undesignated Reserve	6,483,361	6,483,361		
Surplus/Deficit	\$ 331,836	\$ 331,836	\$ -	\$ -



CONFISCATED TRUST FUND

REVENUES DISCUSSION REGARDING BUDGET VARIATIONS

Confiscated Trust Fund revenues are \$29,572 or 986% of total revenues budgeted this fiscal year. Revenues are budgeted to cover expenses and not based on revenue projections.

EXPENDITURES DISCUSSION REGARDING BUDGET VARIATIONS

Confiscated Trust Fund operating expenditures are at \$0 or 0% of the total budget of \$3,000 this fiscal year.

HOMELESS SHELTER FUND

REVENUES DISCUSSION REGARDING BUDGET VARIATIONS

The Homeless Shelter Fund operating revenues are at \$87,614 or 23% of total revenues budgeted this fiscal year. Operating revenues are comprised of private donations of \$59,843 and interest income of \$2,711. Transfers from the general fund total \$25,000 or 50% of budgeted funds which will be used towards operations of the facility.

EXPENDITURES DISCUSSION REGARDING BUDGET VARIATIONS

The Homeless Shelter Operating Expenditures are at \$290,816 or 47% of total expenses budgeted this fiscal year. Expenses include payments to the West Volusia Neighborhood Center for operation of the shelter, property insurance and building maintenance for the facility.

SPRING HILL COMMUNITY REDEVELOPMENT FUND

REVENUES DISCUSSION REGARDING BUDGET VARIATIONS

Spring Hill Community Redevelopment Fund revenues realized at March 31, 2023 are \$746,237 or 98% of budgeted revenues. CRA revenues are comprised of ad valorem taxes, federal grants, miscellaneous revenues, interest revenue, and rental income.

REVENUES BY CATEGORY	2022-23 AMENDED BUDGET	YTD QTR BALANCE 03/31/2023	% BDGT USED	YTD QTR BALANCE 03/31/2022
Fund 160 - SPRING HILL CRA FUND				
AD VALOREM	732,532	719,115	98.17	325,492
OPERATING GRANTS	31,449	-	0.00	2,297
MISCELLANEOUS REVENUES	1,200	4,340	361.67	700
INTEREST REVENUES	-	12,782	100.00	541
RENTAL INCOME	-	10,000	100.00	-
	<u>765,181</u>	<u>746,237</u>	97.52	<u>329,030</u>
USE OF RESERVES	4,459	-		-
TOTAL REVENUES	<u>769,640</u>	<u>746,237</u>	96.96	<u>329,030</u>

- Ad Valorem Taxes are 98% realized due to revenues from all taxing agencies are billed and collected in the first quarter.
- Budgeted grants include CDBG funds for personnel expenses (\$31,449). Grant funding is recorded when received during the fiscal year and will not always follow normal benchmarks each quarter.
- Rental income is new this fiscal year and includes rental fees for the Resource Center.

EXPENDITURES DISCUSSION REGARDING BUDGET VARIATIONS

Spring Hill Community Redevelopment Fund expenditures are \$111,943 or 31% of budget as of March 31, 2023. Expenditures by category as a percent of appropriated funds are personnel 33%, operating 24%, grants & aid 0%, transfers to other funds 46%, and contingency 0%.

EXPENDITURES BY CATEGORY	2022-23 AMENDED BUDGET	YTD QTR BALANCE 03/31/2023	% BDGT USED	YTD QTR BALANCE 03/31/2022
Fund 160 - SPRING HILL CRA FUND				
PERSONNEL	186,069	60,525	32.53	56,166
OPERATING	85,520	20,679	24.18	16,682
GRANTS & AID	20,000	-	0.00	-
TRANSFERS TO OTHER FUNDS	66,730	30,739	46.06	19,804
CAPITAL OUTLAY	-	-	0.00	4,878
	<u>358,319</u>	<u>111,943</u>	31.24	<u>97,530</u>
CONTINGENCY	411,321	-		-
TOTAL EXPENDITURES	<u>769,640</u>	<u>111,943</u>	14.54	<u>97,530</u>

- Operating expenses are 25% of budget mainly due to other obligations, including \$20,000 for utility box art and \$5,500 for holiday lighting, which are significantly below budget this quarter.
- Budgeted transfers to other funds include transfers to the debt service fund (\$36,386), and transfers to the capital project fund for shared costs of Information Technology projects (\$25,885).

GOVERNMENTAL IMPACT FEES TRUST FUND

REVENUES DISCUSSION REGARDING BUDGET VARIATIONS

Governmental Impact Fees Trust Fund revenues realized at March 31, 2023 are \$632,929 or 48% of budgeted funds. The Governmental Impact Fees Trust Fund was established to budget and account for projects using revenue collected from Police, Fire, Parks and Recreation, and General Government Building Impact Fees paid by new customers. Revenues are budgeted to match expenses and do not reflect planned savings for the fiscal year.

REVENUES BY CATEGORY	2022-23 AMENDED BUDGET	YTD QTR BALANCE 03/31/2023	% BDGT USED	YTD QTR BALANCE 03/31/2022
Fund 170 - GIFT FUND				
PERMITS, FEES, & SPECIAL ASSESSMENTS				
IMPACT FEES - POLICE	41,754	129,909	311.13	128,064
IMPACT FEES - FIRE	170,000	62,763	36.92	54,447
IMPACT FEES - RECREATION	890,074	284,946	32.01	407,012
IMPACT FEES - GEN GOVT	211,000	112,636	53.38	111,037
INTEREST REVENUES	-	42,675	100.00	1,965
	<u>1,312,828</u>	<u>632,929</u>	48.21	<u>702,526</u>
USE OF RESERVES	635,757	-		-
TOTAL REVENUES	<u>1,948,585</u>	<u>632,929</u>	32.48	<u>834,988</u>

EXPENDITURES DISCUSSION REGARDING BUDGET VARIATIONS

Governmental Impact Fees Trust Fund expenses as of March 31, 2023 are \$633,457 or 33% of budgeted funds. 91% of budgeted expenditures are transfers to other funds.

EXPENDITURES BY CATEGORY	2022-23 AMENDED BUDGET	YTD QTR BALANCE 03/31/2023	% BDGT USED	YTD QTR BALANCE 03/31/2022
Fund 170 - GIFT FUND				
OPERATING	7,500	-	0.00	3,686
TRANSFERS TO OTHER FUNDS				
TRANSFER TO GENERAL FUND	411,000	205,500	50.00	205,500
TRANSFER TO GRANTS & SPEC REV	392,915	246	0.06	-
TRANSFER TO DEBT SERVICE FUND	901,828	339,233	37.62	339,231
TRANSFER TO CAPITAL PROJECT FUND	75,502	47,577	63.01	209,722
CAPITAL OUTLAY	159,840	40,902	25.59	27,800
TOTAL EXPENDITURES	<u>1,948,585</u>	<u>633,457</u>	32.51	<u>785,939</u>

- Budgeted transfers to the General Fund include \$200,000 to repay the Hurricane Reserve and \$211,000 to repay the early repayment of Revenue Notes 2004A & B.
- Budgeted transfers to the Grants & Special Revenue Fund include \$392,915 for Alabama Greenway Trail.
- Budgeted transfers to the Debt Service Fund pay for debt funded impact projects such as Earl Brown Park, Sperling Sports Complex, construction of Fire Station #81 and Police Evidence Building. A detailed report of the Debt Service Fund is included in this report.
- Budgeted transfers to the Capital Projects Fund include \$47,502 for Fire Station# 81 Reserve Garage and \$28,000 for Sperling Sports Complex. Transfers are recorded when expenses are incurred and will not follow normal benchmarks each quarter.

GOVERNMENTAL IMPACT FEES TRUST FUND CAPITAL PROJECTS

PROJECT DESCRIPTION	2022-23 AMENDED BUDGET	QTR BALANCE 03/31/2023	ENCUMBERED YEAR-TO-DATE	UNENCUMBERED BALANCE	% BDGT REMAIN
NEW POLICE CAR FOR NEW OFFICER	67,800	-	27,320	40,480	59.71
NEW DUAL-PURPOSE K-9	24,000	14,950	-	9,050	37.71
ECHO - ALABAMA GREENWAY TRAIL DESIGN	68,040	25,952	42,088	-	0.00
	159,840	40,902	71,355	47,583	29.77

DOWNTOWN COMMUNITY REDEVELOPMENT FUND

REVENUES DISCUSSION REGARDING BUDGET VARIATIONS

Downtown Community Redevelopment Fund revenues are at \$684,014 or 48% of budgeted revenues this quarter.

REVENUES BY CATEGORY	2022-23 AMENDED BUDGET	YTD QTR BALANCE 03/31/2023	% BDGT USED	YTD QTR BALANCE 03/31/2022
Fund 180 - DOWNTOWN CRA FUND				
AD VALOREM	607,480	599,264	98.65	528,729
CHARGES FOR SERVICES	58,105	38,029	65.45	35,891
MISCELLANEOUS REVENUES	44,604	21,687	48.62	8,677
INTEREST REVENUES	-	25,034	100.00	1,589
DEBT PROCEEDS	707,300	-	0.00	-
	1,417,489	684,014	48.26	574,885
USE OF RESERVES	503,290	-		-
TOTAL REVENUES	1,920,779	684,014	35.61	574,885

- Ad Valorem Taxes are 99% realized due to revenues from all taxing agencies billed and collected in the first quarter.
- Charges for Services are higher than budget due to timing of rental billings for the quarter.
- Debt proceeds are budgeted to fund the Voorhis Avenue Streetscape project which has not been started to date.

EXPENDITURES DISCUSSION REGARDING BUDGET VARIATIONS

Downtown Community Redevelopment Fund expenditures are \$294,712 or 15% of total budgeted funds. Expenses by category as a percent of appropriated funds are operating expenses 63%, grants and aid 0%, contingencies 0%, transfers to other funds 15%, and capital outlay 0%.

EXPENDITURES BY CATEGORY	2022-23 AMENDED BUDGET	YTD QTR BALANCE 03/31/2023	% BDGT USED	YTD QTR BALANCE 03/31/2022
Fund 180 - DOWNTOWN CRA FUND				
OPERATING	436,199	272,979	62.58	200,497
GRANTS & AID	67,500	-	0.00	-
CONTINGENCY	76,642	-	0.00	-
TRANSFERS TO OTHER FUNDS	125,679	19,283	15.34	20,175
CAPITAL OUTLAY	1,214,759	2,450	0.20	66,209
TOTAL EXPENDITURES	1,920,779	294,712	15.34	286,880

- Operating expenses are at 63% of budget mainly due to professional and contractual services expended through the end of the second quarter. The sculpture walk project has been 100% paid at \$35,000 and the Mainstreet DeLand 3rd quarter payment was recorded in the second quarter causing expenses to appear higher than budget.

- Contingency represents planned savings to the Downtown Redevelopment Fund this fiscal year.
- Budgeted transfers to other funds include transfers to the debt service fund to cover loan payments for Downtown Parking Improvements and the Voorhis Avenue Streetscape projects.
- Capital Outlay is at 0% of budget due to timing of capital project expenditures and will not follow normal benchmarks each quarter.

DOWNTOWN COMMUNITY REDEVELOPMENT FUND CAPITAL PROJECTS

PROJECT DESCRIPTION	2022-23 AMENDED BUDGET	QTR BALANCE 03/31/2023	ENCUMBERED YEAR-TO-DATE	UNENCUMBERED BALANCE	% BDGT REMAIN
REPLACE FRONT DOORS AT FISH BUILDING	16,509	-	-	16,509	100.00
PARKING LOT - 201 W. HOWRY AVE	498,250	2,450	-	495,800	99.51
VOORHIS AVENUE STREETScape	700,000	-	-	700,000	100.00
	<u>1,214,759</u>	<u>2,450</u>	<u>-</u>	<u>1,212,309</u>	<u>99.80</u>

GRANTS & SPECIAL REVENUES FUND

REVENUES DISCUSSION REGARDING BUDGET VARIATIONS

Grants and Special Revenues Fund revenues realized at March 31, 2023 are \$3,731,196 or 29% of total budgeted revenues. The Grants and Special Revenues Fund was established to budget and account for all capital projects and expenditures relating to grants and other specific revenues that fund non-payroll operating expenses. Revenues in this fund are based on timing of projects and will not always follow the normal benchmarks for each quarter.

REVENUES BY CATEGORY	2022-23 AMENDED BUDGET	YTD QTR BALANCE 03/31/2023	% BDGT USED	YTD QTR BALANCE 03/31/2022
Fund 190 - GRANT & SPECIAL REVENUE FUND				
OTHER TAXES	300,004	142,881	47.63	141,549
CHARGES FOR SERVICES	25,000	1,424	5.70	-
MISCELLANEOUS REVENUES	2,970,242	1,390,386	46.81	-
INTEREST REVENUES	-	-	0.00	331
DEBT PROCEEDS	3,795,000	-	0.00	-
TRANSFERS FROM OTHER FUNDS	3,818,496	2,184,061	57.20	76,581
CAPITAL GRANTS	<u>2,158,344</u>	<u>12,444</u>	<u>0.58</u>	<u>713</u>
	<u>13,067,086</u>	<u>3,731,196</u>	<u>28.55</u>	<u>219,173</u>
USE OF RESERVES	<u>144,984</u>	<u>-</u>		<u>-</u>
TOTAL REVENUES	<u>13,212,070</u>	<u>3,731,196</u>	<u>28.24</u>	<u>219,173</u>

- Budgeted transfers include transfers from the General Fund \$3,425,581 (road resurfacing \$675,833, Marquee Board \$3,000, Chisholm shade structure \$14,603, playground equipment at Jackson Lane Park \$149,973, firefighter decontamination equipment \$13,034 and Melching Field improvements \$2,569,138) and transfers from the GIFT Fund of \$392,915 for the Alabama Greenway Trail. Transfers are recorded when expenses are incurred and will not always follow quarterly benchmarks.
- Budgeted debt includes \$3M for road resurfacing and \$795,000 for matching funds towards the Alabama Greenway Trail project.
- Miscellaneous Revenues includes Stetson's share for Melching Field renovations which is nearing completion at the end of the second quarter.

- Federal grant revenue is 3% realized this quarter and includes JAG funds for Active Shooter Grant, CDBG funds for ADA right of way improvements and a new shade structure at the Chisholm Center, and EPA funds for the Brownfield Environmental projects. State grant revenue is 0% realized this quarter and includes FDOT funds for firefighter decontamination equipment and Woodland Avenue lighting improvements. Local grant revenue is 0% realized this quarter and includes ECHO funds for Alabama Greenway Trail and playground equipment at Jackson Lane Park.

EXPENDITURES DISCUSSION REGARDING BUDGET VARIATIONS

Grants and Special Revenue Fund expenditures as of March 31, 2023 are \$3,418,900 or 26% of total budgeted funds. Expenses by category are operating 1% and capital outlay 37%. Expenditures in this fund are based on timing of projects and will not always follow normal benchmarks for a given quarter.

GRANTS & SPECIAL REVENUES FUND CAPITAL PROJECTS

PROJECT DESCRIPTION	2022-23 AMENDED BUDGET	QTR BALANCE 03/31/2023	ENCUMBERED YEAR-TO-DATE	UNENCUMBERED BALANCE	% BDGT REMAIN
DEPT OF FS - FF DECONTAMINATION EQUIP	42,884	-	42,884	-	0.00
JAG 2023 - DELAND CRIME SCENE PROCESSING	-	68,468	-	(68,468)	0.00
CDBG 2020 - ROW ADA IMPROV	25,123	24,742	-	381	1.52
CDBG 2021 - ROW ADA IMPROV	95,486	-	33,864	61,622	64.54
FDOT WOODLAND BLVD LIGHTING IMPROV	1,929	-	1,866	63	3.28
CDBG 2022 - ROW ADA IMPROV	120,000	-	59,576	60,424	50.35
CDBG 2023 - ROW ADA SIDEWALK IMPROV	161,213	-	-	161,213	100.00
ELECTRIC F150 FOR NURSERY	48,462	-	-	48,462	100.00
NEW SOLAR CHARGING STATION FOR NURSERY	95,518	-	-	95,518	100.00
MELCHING FIELD RENOVATION & EXPANSION	5,492,886	3,261,930	567,127	1,663,829	30.29
CDBG 2022 - CHISHOLM SHADE STRUCTURE	42,668	42,668	-	0	0.00
ECHO - ALABAMA GREENWAY TRAIL	2,687,915	246	2,245,000	442,669	16.47
ECHO - PLAYGROUND EQUIP JACKSON LANE PK	299,973	457	294,701	4,815	1.61
CDBG 2023 - CHISHOLM MARQUEE BOARD	20,000	-	-	20,000	100.00
	9,134,057	3,398,510	3,245,018	2,490,529	27.27

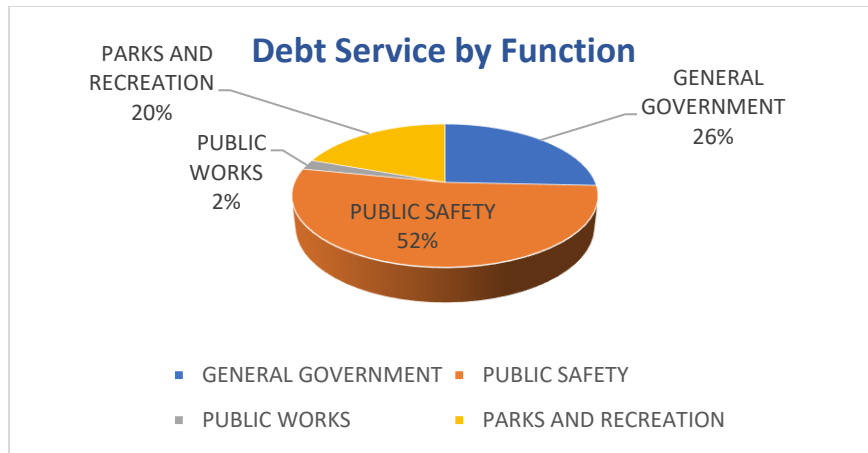
DEBT SERVICE FUND

REVENUES DISCUSSION REGARDING BUDGET VARIATIONS

Revenues for the Debt Service Fund consists of transfers from other funds which are used to pay debt payments for the current fiscal year. As of March 31, 2023, \$796,665 or 33% of budgeted funds were transferred from other funds to cover debt payments made by the end of the second quarter.

EXPENDITURES DISCUSSION REGARDING BUDGET VARIATIONS

Debt Service Fund expenditures are \$796,665 or 33% of budgeted funds at the end of the second quarter. Expenditures by department for governmental related debt payments include General Government (\$212,061), Public Safety (\$413,080), Public Works (\$17,784), and Parks and Recreation (\$153,740). Timing of debt payments are based on predetermined amortization schedules and will vary from quarterly benchmarks throughout the year.



Annual Debt Service Schedule – FY 2023

From Amortization Schedules				
Debt Instrument	Principal Payments	Interest Payments	Total Payment Due	Principal Bal Due
2013A Note BB&T - EB Park	127,815	52,029	179,843.18	1,452,342
2013B Note BB&T - EB Park	48,366	19,696	68,062.08	549,824
2018A Revenue Note BB&T - Non-taxable	388,795	74,013	462,808.17	2,050,593
2018B Revenue Note BB&T - Taxable	64,056	34,505	98,560.83	803,929
2019 Revenue Note - Chase Bank	602,436	135,802	738,238.28	7,788,602
	1,231,468	316,045	1,547,512.54	12,645,290

From Amortization Schedules				
Capital Leases	Principal Payments	Interest Payments	Total Payment Due	Principal Bal Due
2020 Truist Bank Lease - Ladder Truck	190,513	13,715	204,227.27	789,099
2020 Printer/Copiers - DEX Imaging	39,597	-	39,597.36	82,519
	230,110	13,715	243,824.63	871,617

CAPITAL PROJECTS FUND

REVENUES DISCUSSION REGARDING BUDGET VARIATIONS

Revenues for the Capital Projects Fund total \$1,448,367 or 16% of budgeted funds. Revenue includes .2 mills of advalorem taxes dedicated for capital expenses, debt proceeds and transfers from other funds which are recognized when expenses are incurred for each project and will not always follow normal benchmarks each quarter.

EXPENDITURES DISCUSSION REGARDING BUDGET VARIATIONS

Capital fund expenditures total \$987,374 or 11% of budgeted expenses. All expenses in this fund are for capital projects which are detailed in the section below.

CAPITAL PROJECTS FUND CAPITAL PROJECTS

PROJECT DESCRIPTION	2022-23 AMENDED BUDGET	QTR BALANCE 03/31/2023	ENCUMBERED YEAR- TO-DATE	UNENCUMBERED BALANCE	% BDGT REMAIN
CIVIC PLAZA PAVER LEVELING	5,200	-	-	5,200	100.00
CITY HALL CHRISTMAS TREE REPLACEMENT	6,500	-	-	6,500	100.00
REPLACE ERP SYSTEM	108,013	24,000	7,500	76,513	70.84
RECORD MGMT PLAN SERVICES	36,750	-	-	36,750	100.00
PANASONIC ARBITRATOR SYSTEM	19,900	-	-	19,900	100.00
CLOSED CAPTIONING	15,000	-	-	15,000	100.00
FIREHOUSE INSPECTOR	3,661	-	-	3,661	100.00
FORTIGATE ENTERPRISE BUNDLE SERVICE PACK	26,094	-	-	26,094	100.00
LASERFICHE PROFESSIONAL AND WORKFLOW	41,299	4,412	25,001	11,887	28.78
CITY WEBSITE REDEVELOPMENT	795	-	795	0	0.01
UTILITIES GATE PASS	13,791	13,791	0	0	0.00
IT SQL LICENSES	26,872	13,061	-	13,811	51.40
IT NETWORK SWITCHES	150,000	117,642	-	32,358	21.57
IT OVERHEAD FIBER	103,000	-	-	103,000	100.00
POLICE IN-SYNC SOFTWARE	6,700	-	-	6,700	100.00
P&R CIVREC SOFTWARE	32,260	7,803	18,207	6,250	19.37
SANBORN CENTER AVI	11,111	-	-	11,111	100.00
CUSTOMER SERVICE PAYMENT KIOSK	15,000	15,000	-	-	0.00
COPIER FOR PUBLIC SERVICES	14,154	-	-	14,154	100.00
LARGE FORMAT PLOTTER	5,000	-	-	5,000	100.00
CLERK FUJITSU 7700 SCANNER	12,000	6,375	-	5,625	46.88
PW SIGN SHOP TRAFFIC JET PRINTER	63,063	34,850	-	28,213	44.74
MELCHING FIELD CAMERAS AND SERVER	28,702	28,702	-	0	0.00
VEHICLE FOR CODE ENFORCEMENT MANAGER	33,000	-	-	33,000	100.00
FIRE STATION #81 RESERVE GARAGE	272,715	273,146	-	(431)	-0.16 *
FIRE STATION 82/83 IMPROVEMENTS	95,930	1,353	-	94,577	98.59
FIRE STATION GATE ENTRY	19,970	19,235	477	258	1.29
22-23-1222-02 BUNKER GEAR REPLACEMENT	35,500	-	-	35,500	100.00
NEW VEHICLE FOR NEW DIVISION CHIEF	49,000	42,837	-	6,163	12.58
2022 FORD INTERCEPTOR	40,965	-	-	40,965	100.00
2022 FORD INTERCEPTOR	-	40,965	-	(40,965)	0.00
PD PERIMETER SECURITY FENCING AND WALL	181,000	-	-	181,000	100.00
WATER HEATER REPLACEMENT AT PD	20,550	-	20,543	7	0.03
CHEVROLET TAHOE - SENIOR COMMAND #1	47,550	47,427	123	0	0.00
CHEVROLET TAHOE - SENIOR COMMAND #2	47,550	42,837	4,713	0	0.00
CHEVROLET TAHOE - SENIOR COMMAND #3	47,550	42,837	4,713	0	0.00
CHEVROLET TAHOE - SENIOR COMMAND #4	50,047	43,327	6,720	-	0.00
CHEVROLET TAHOE - SENIOR COMMAND #5	38,343	21,385	-	16,958	44.23
FORD INTERCEPTOR SUV FOR PATROL #1	61,745	5,365	56,380	0	0.00
FORD INTERCEPTOR SUV FOR PATROL #2	61,745	5,365	56,380	0	0.00
FIRE ALARM SYSTEM PANEL & EQUIP REPLACE	70,528	-	-	70,528	100.00
HVAC CONTROL SYSTEM AND CHILLERS	597,931	-	-	597,931	100.00
REPLACE 2015 PATHFINDER WITH TRUCK	45,091	-	45,091	-	0.00
CITY ENTRY FEATURE - DESIGN	252,510	1,673	59,857	190,981	75.63
NEW SIDEWALKS	103,000	-	-	103,000	100.00
BERESFORD EXT. MULTI USE PATH WITH VOLUS	120,000	-	-	120,000	100.00
HYDRAULIC TRUCK POST PULLER	6,650	-	-	6,650	100.00
NEW F250 CREW CAB	59,658	-	59,658	-	0.00
REPLACE 1320151 - F250 SUPER CAB	46,986	-	46,986	-	0.00
REPLACE LOWBOY TRAILER 132130T	112,003	-	119,893	(7,890)	-7.04 *
REPLACE MOWER 132INM520	15,455	-	-	15,455	100.00
REPLACE MOWER 132INM521	15,455	-	-	15,455	100.00
REPLACE MOWER 132M507	15,455	-	-	15,455	100.00
A/C REPLACEMENT AT SIGN SHOP	6,669	6,669	-	1	0.01
NEW PROPAGATION GREENHOUSE	15,416	-	-	15,416	100.00
BUCKET TRUCK 1330145	250,344	-	222,859	27,485	10.98
NISSAN ROGUE NEW ARBORIST TECH	23,905	22,824	-	1,081	4.52
SCAG ZTURN 48' REPLACE 133-MO-27	9,038	-	-	9,038	100.00
54" ZTURN REPLACE 134-MOW-28	9,458	-	-	9,458	100.00
REPLACE 1340188 MINISWEEPER	126,293	-	-	126,293	100.00
NEW A/C RECOVERY MACHINE	10,363	5,995	-	4,368	42.15
A/C REPLACEMENT AT VEHICLE MAINTENANCE	6,669	6,669	-	1	0.01
TRANSFER SWITCH	-	-	5,300	(5,300)	100.00
REPLACE ROOF MAIN ADMIN PARKS & REC DEPT	80,000	-	-	80,000	100.00
DELAND HOUSE FOUNDATION AND ROOF IMPROV	94,000	-	94,000	-	0.00
REPLACE CARPET THROUGHOUT WAYNE SANBORN	47,590	-	-	47,590	100.00

REPLACE ROOF AT P&R MAINT OFFICE	36,940	-	36,940	-	0.00
FLOORING IN LEARNING CENTER & GAME ROOM	15,860	15,858	-	2	0.01
CARPET IN MAINTENANCE OFFICE	7,560	-	7,559	2	0.02
LIGHTS AT SPERLING SOFTBALL FIELDS	28,000	-	-	28,000	100.00
SPEC MARTIN FACILITY IMPROVEMENTS	75,000	-	-	75,000	100.00
SKATE PARK LED LIGHTS	46,000	-	46,000	-	0.00
FOUNDATION IMPROVEMENTS AT SPEC MARTIN	105,230	-	-	105,230	100.00
DEVELOP ADDITIONAL PARKING AT SPERLING	150,000	-	-	150,000	100.00
REPLACE FENCE ON SOFTBALL FIELD #3	27,936	-	27,936	-	0.00
POLES AND NETTING NORTH END SPEC MARTIN	10,000	-	-	10,000	100.00
LAKE MOORE	500,000	-	-	500,000	100.00
RECREATION FIELDS AT VICTORIA PARK	4,000,000	-	-	4,000,000	100.00
REPLACE COUNTERTOPS AND CABINETS IN SPEC	39,295	-	32,000	7,295	18.56
STADIUM SEATS - MELCHING FIELD	12,750	-	-	12,750	100.00
REPLACE SODCUTTER AT MELCHING FIELD	6,150	-	-	6,150	100.00
UPGRADE ELEVATOR EQUIPMENT AT STONE ST	10,200	-	-	10,200	100.00
REPLACE 2007 CHEVROLET IMPALA, 143-0019	31,902	30,897	85	921	2.89
REPLACE POOL FILTER AT CHISHOLM POOL	8,398	-	8,314	84	0.99
REPLACE 1999 KUBOTA TRACTOR #143-TRA-006	36,017	-	36,016	1	0.00
REPLACE HVAC SYSTEM IN CHISHOLM CENTER	46,542	45,077	-	1,465	3.15
SCOREBOARD COMPUTER SYSTEM AT SPEC	-	-	20,210	(20,210)	100.00
	9,182,272	987,374	1,070,254	7,124,644	77.59

*included on April 2023 Budget Amendment

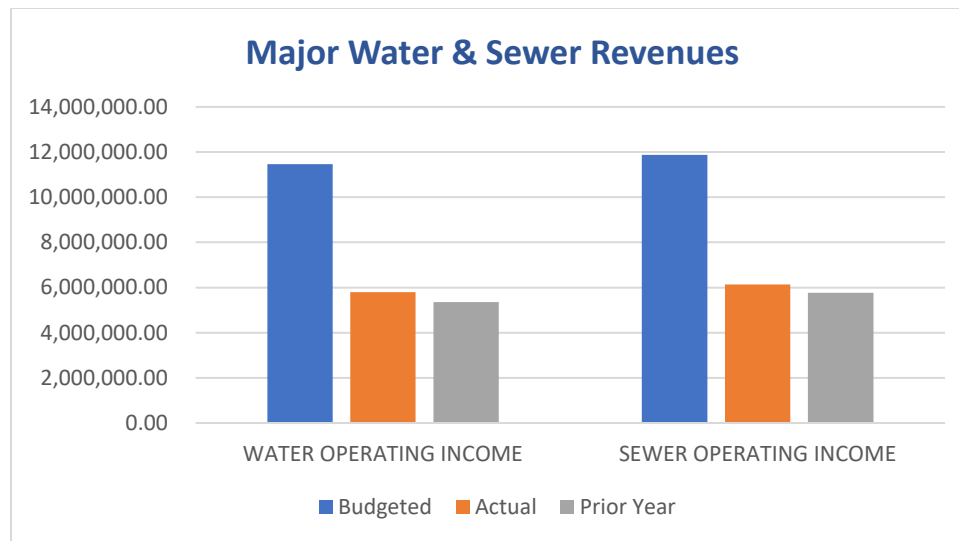
WATER & SEWER FUND

REVENUES DISCUSSION REGARDING BUDGET VARIATIONS

Water & Sewer revenues as of March 31, 2023 are \$14,953,836 or 56% of budgeted operating revenues for the year. Revenue by category as a percent of budget realized is charges for government services 50%, charges for services 52%, miscellaneous revenues 136%, interest revenues 449%, and capital grants 2%.

REVENUES BY CATEGORY	2022-23 AMENDED BUDGET	YTD QTR BALANCE 03/31/2023	% BDGT USED	YTD QTR BALANCE 03/31/2022
Fund 401 - WATER & SEWER FUND				
CHARGES FOR GOVT SERVICES	16,000	8,000	50.00	53,270
CHARGES FOR SERVICES	26,064,489	13,510,884	51.84	12,573,813
MISCELLANEOUS REVENUES	626,446	853,656	136.27	(793,366)
INTEREST REVENUES	120,000	539,105	449.25	90,612
OPERATING REVENUES	26,826,935	14,911,645	55.58	11,924,330
CAPITAL GRANTS	366,934	8,265	2.25	752,919
DEBT PROCEEDS	40,640,000	-	-	-
USE OF RESERVES	21,793,641	-	-	-
TOTAL REVENUES	89,627,510	14,953,836	16.68	12,677,248

- Miscellaneous revenues are 136% realized at the end of the second quarter mainly due to unrealized gains on investments. Investments are recorded at market value and fluctuate with changes in market conditions.
- Interest earnings have increased significantly this fiscal year due to rising interest rates and better rates of return on cash investments.
- Capital grant revenues includes funding from federal, state and local agencies for approved grant funded projects. Reimbursements are requested when project expenses are incurred and will not always follow normal benchmarks for any given quarter.



As of March 31, 2023, there are 25,491 water customers and 17,089 sewer customers billed each month. As reclaim lines are installed, irrigation accounts will decrease while reclaim accounts increase. There was 1,504 irrigation meters one year ago compared to 1,456 this quarter. Meter counts and consumption data are presented below for the second quarter for the last two years.

Meter Count and Consumption March 2023			Meter Count and Consumption March 2022		
Water Meters:			Water Meters:		
Potable	22,670		Potable	21,882	
Irrigation	1,456		Irrigation	1,504	
Reclaim	1,350		Reclaim	1,286	
Hydrant	15		Hydrant	19	
Total Meters	25,491		Total Meters	24,691	
Sewer:			Sewer:		
Sewer	17,089		Sewer	16,409	
Total W & S	42,580		Total W & S	41,100	
Consumption:			Consumption:		
Water (Potable)	141,099,000		Water (Potable)	144,832,000	
Water (Reclaim)	59,961,000		Water (Reclaim)	50,135,000	
Total Water	201,060,000		Total Water	194,967,000	
Sewer	101,467,000		Sewer	96,360,000	
Total Consumption	302,527,000		Total Consumption	291,327,000	

A Water, Wastewater, and Reclaimed Water Rate & Development Fee Study was performed during fiscal year 2021 by Raftelis Financial Consultants to determine the necessary water and sewer rate adjustments needed over the next five years in order to fund future capital projects including alternative water supply projects. Due to high inflation rates and additional project costs, an updated rate study was performed and presented to Commission earlier this fiscal year.

EXPENDITURES DISCUSSION REGARDING BUDGET VARIATIONS

Water and Sewer Fund expenditures are at \$12,768,332 or 15% of budgeted expenses as of March 31, 2023. Expenditures by category as a percent of appropriated funds are personnel 45%, operating 41%, transfers to other funds 6%, capital outlay 5%, and services provided by general government 50%.

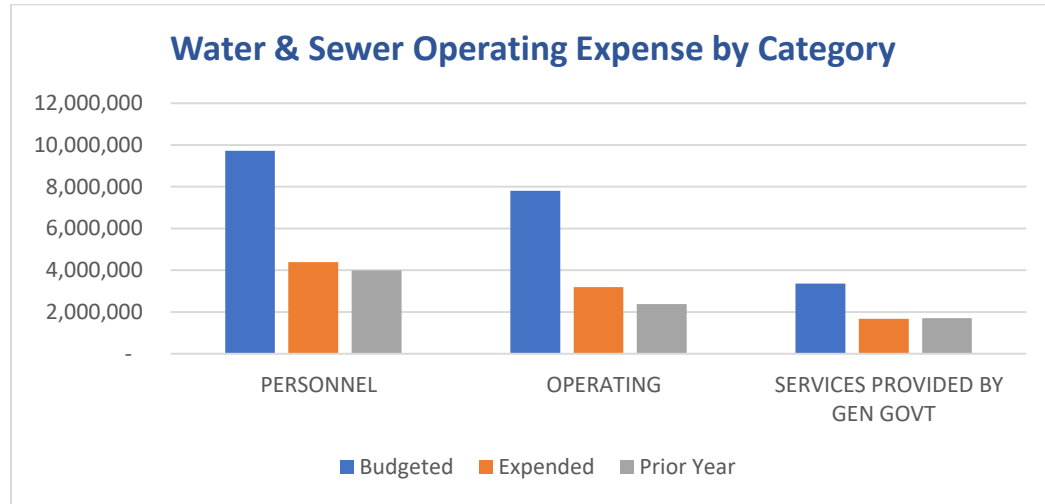
EXPENDITURES BY CATEGORY	2022-23 AMENDED BUDGET	YTD QTR BALANCE 03/31/2023	% BDGT USED	YTD QTR BALANCE 03/31/2022
Fund 401 - WATER & SEWER FUND				
PERSONNEL	9,718,879	4,395,238	45.22	3,991,845
OPERATING	7,809,133	3,190,021	40.85	2,379,328
TRANSFERS TO OTHER FUNDS	1,193,823	70,249	5.88	84,449
CAPITAL OUTLAY	65,912,183	3,433,137	5.21	3,424,515
SERVICES PROVIDED BY GEN GOVT	3,359,373	1,679,687	50.00	1,712,444
	87,993,391	12,768,332	14.51	11,592,581
CONTINGENCY	1,634,119	-		-
TOTAL EXPENDITURES	89,627,510	12,768,332	14.25	11,592,581

- Operating expenses are at 41% of budget mainly due to contractual services 39%, equipment maintenance 37%, operating capital 20%, and professional services 26% expended through the end of the second quarter.
- Transfers to other funds includes transfers to debt service for printer leases (\$7,680), transfers to capital projects fund to cover allocated costs of governmental capital projects (\$242,267), and transfer to wastewater trust for projects covered in part by waste water connection fees (\$943,876). Transfers are recorded when expenses are incurred and will not follow normal benchmarks each quarter.
- Capital Outlay is at 5% of budget due to timing of project related expenses and will not follow normal benchmarks for each quarter.

EXPENDITURES BY DEPARTMENT	2022-23 AMENDED BUDGET	YTD QTR BALANCE 03/31/2023	% BDGT USED	YTD QTR BALANCE 03/31/2022
4201 - UTILITIES ADMIN	15,871,547	2,659,551	16.76	2,093,158
4202 - ENGINEERING	1,001,413	437,336	43.67	448,867
4203 - WATER PRODUCTION	6,156,713	907,503	14.74	739,118
4204 - WATER DISTRIBUTION	5,939,917	1,953,319	32.88	1,558,619
4205 - WASTEWATER TREATMENT	44,652,209	3,518,167	7.88	3,411,601
4206 - UTILITIES MAINTENANCE	3,126,126	1,117,905	35.76	936,879
4208 - FACILITIES MAINTENANCE	1,159,015	523,260	45.15	335,980
4209 - CUSTOMER SERVICE	1,874,554	668,509	35.66	620,008
4210 - WASTEWATER COLLECTION	6,317,836	562,412	8.90	853,292
9990 - CONTINGENCY	1,634,119	-	0.00	-
9998 - CONTRIBUTIONS	700,238	350,119	50.00	510,609
9999 - TRANSFERS	1,193,823	70,249	5.88	84,449
TOTAL EXPENDITURES - FUND 401	89,627,510	12,768,332	14.25	11,592,581

- Expenses by department are lower than budget mainly due to the timing of capital projects and professional service expenses included in each departmental budget. Project expenses often cross several years and will not be fully expensed during one fiscal year.
- Contingency represents planned savings for the fiscal year which can be used towards future capital and rate stabilization.

- Contributions are budgeted annually and are based on an allocation of administrative and other shared operating cost of services provided by other departments to the fund.



WATER & SEWER FUND CAPITAL PROJECTS

PROJECT DESCRIPTION	2022-23 AMENDED BUDGET	QTR BALANCE 03/31/2023	ENCUMBERED YEAR- TO-DATE	UNENCUMBERED BALANCE	% BDGT REMAIN	
UT ADMIN COMPLEX LAND ACQUISITIONS	149,778	407,433	-	(257,655)	-172.02	*
UTILITIES ADMIN BLDG DESIGN	113,760	51,633	57,427	4,700	4.13	
UTILITIES ADMIN BUILDING CONSTRUCTION	10,082,975	-	-	10,082,975	100.00	
DOWNTOWN FAIR SHARE AGREEMENT	24,800	24,304	496	-	0.00	
VEHICLE # 298 - 2022 CHEVY TRAVERSE	40,900	-	42,199	(1,299)	-3.18	*
UTILITY ADMIN BLDG FFE	600,000	-	-	600,000	100.00	
NEW VEHICLE - DEPUTY CITY ENGINEER	31,535	-	-	31,535	100.00	
WTP #10 PROJECT A WELL SITE	567,570	3,291	164,471	399,808	70.44	
WTP#10 SUPPLY WELLS FG1-2	1,279,836	7,585	47,592	1,224,660	95.69	
WP#10 DESIGN	2,158,858	-	-	2,158,858	100.00	
WATER PLANT #2 PUMP & PIPING REPLACEMENT	141,521	141,520	-	1	0.00	
WTP #2 WELLS 3 & 4 MOTORS	100	80	-	20	19.72	
WATER PLANT #12 VFD (REPLACE 3 UNITS)	3,225	-	-	3,225	100.00	
WATER FLUORIDATION SYSTEM	36,115	18,646	-	17,469	48.37	
#279 VEHICLE REPLACEMENT - FORD F250	63,608	-	63,608	-	0.00	
WP#2 GENERATOR REPLACEMENT	146,680	-	130,333	16,347	11.14	
GROUND STORAGE TANKS SAFETY & REPAIRS	18,500	-	18,170	330	1.78	
SHED#1 POLE BARN ENCLOSURE	50,200	-	-	50,200	100.00	
WATER MAIN RELOCATION SR44	28,768	-	-	28,768	100.00	
AWNING FOR OUTSIDE SUPPLIES	15,300	-	-	15,300	100.00	
EDISON WATER MAIN	24,709	24,709	-	-	0.00	
WOODLAND & MANDARIN WATER MAIN	179,850	12,695	2,155	165,000	91.74	
AMELIA AVE ROUNDABOUT UTILITY RELOCATION	35,725	-	-	35,725	100.00	
NEW VALVE FOR 15A	21,150	-	21,150	-	0.00	
GRUNDOMAT BORING TOOL	5,900	-	-	5,900	100.00	
METER REPLACEMENT	480,000	-	-	480,000	100.00	
21-22 WATER METER REPLACEMENTS - EQUIP	480,000	-	-	480,000	100.00	
21-22 WATER METER REPLACE- METER BOXES	37,788	-	-	37,788	100.00	
3" WHEEL MOUNTED DIAPHRAGM	5,950	-	5,641	309	5.19	
F-250 REPLACEMENT FOR 204-5417; 204-94	44,000	-	40,157	3,843	8.73	
WATER METER REPLACEMENT	225,000	-	-	225,000	100.00	
TRIMBLE GPS DEVICE	15,350	12,676	-	2,674	17.42	
PORTABLE MESSAGE BOARD	20,874	18,460	-	2,414	11.57	
NASH WRF S. RECLAIM STATION CONST	2,770,167	1,075,052	1,695,114	1	0.00	
NASH WRF ENG, PLANNING & CONSTRUCTION	1,692,112	979,220	713,792	(899)	-0.05	*
DIGESTER UPGRADES AND IMPR	321,281	111,492	209,735	54	0.02	
RECLAIM ADELLE AVE LOOP	4,563	-	4,562	1	0.03	
US92 RECLAIM STORAGE AND REPUM	278,674	-	2,538	276,136	99.09	
AUTOCLAVE42	-	-	348	(348)	100.00	
NORTH AMELIA GATE REPLACEMENT	7,131	-	-	7,131	100.00	
WMN CAPACITY EXPAN & AWT IMPR CONSTRUCT	35,940,000	5,000	-	35,935,000	99.99	

RECLAIM WATER EXPANSION PHASE 6 DESIGN	200,000	-	-	200,000	100.00
22/23 WWTP FENCING - ADDITIONAL PROPERTY	64,000	-	-	64,000	100.00
AUTOCLAVE42	15,627	9,652	-	5,975	38.24
TURBIDITY AND SUSPENDED SOLIDS ANALYZER	9,424	-	-	9,424	100.00
WWTP ADMIN BUILD ROOF A/C REPLACEMENT #1	18,875	-	-	18,875	100.00
SLUDGE BUILDING #2 A/C REPLACEMENT	22,796	-	10,800	11,996	52.62
WWTP ADMIN BUILD ROOF A/C REPLACEMENT #2	16,875	-	-	16,875	100.00
LAB FIELD ANALYZER	7,965	-	-	7,965	100.00
ALUM CHEMICAL PUMP REPLACEMENT	42,525	35,157	2,134	5,234	12.31
5HP VACUUM INDUCTION UNIT	14,989	14,989	-	-	0.00
BIOSOLIDS DUMP TRUCK	220,000	-	198,424	21,576	9.81
LATCHET SAMPLE PROCESSING MODULE	19,200	17,516	-	1,684	8.77
WATER PURIFICATION SYSTEM	6,800	-	-	6,800	100.00
INCLINE SCREW CONVEYOR REPLACEMENT PARTS	19,216	-	17,619	1,597	8.31
RECLAIM JOCKEY PUMP REPLACEMENT	31,100	-	-	31,100	100.00
FORD TRANSIT T-250 FOR NEW ELECTRICIAN	41,500	128	37,714	3,658	8.81
CDBG 2022 - L/S#54 GENERATOR-492 MATHIS	41,530	41,400	-	130	0.31
L/S #6 REPLACEMENT & PANEL BOX	70,580	2,442	68,138	0	0.00
L/S #7 REPLACEMENT & PANEL BOX	79,055	-	79,055	-	0.00
L/S #8 REPLACEMENT & PANEL BOX	73,083	52	73,083	(52)	-0.07 *
L/S #10 REPLACEMENT & PANEL BOX	86,267	21	86,267	(21)	-0.02 *
L/S #65 REPLACEMENT & PANEL BOX	70,233	20	70,233	(20)	-0.03 *
6" DRI-PRIME DIESEL PUMP	65,250	-	63,963	1,287	1.97
COMMERCIAL RIDING MOWER & MOWING DECK	9,900	9,878	1	21	0.22
100KW TRAILER MOUNTED GENERATOR	104,215	-	104,215	-	0.00
L/S #26 GENERATOR & TRANSFER SWITCH	53,150	-	50,390	2,760	5.19
GROUND PENETRATION RADAR CART LOCATER (2	38,500	33,536	-	4,964	12.89
#269 F250 PICK UP WITH UTILITY BED	63,608	-	63,608	-	0.00
DATA FLOW HIGH SPEED RADIO UPGRADES	165,690	33,546	112,830	19,315	11.66
BACKUP GENERATOR L/S #141	40,835	5,570	35,265	-	0.00
ENCLOSE EXISTING POLE BARN	11,020	-	-	11,020	100.00
GENIE 3- SINGLE MAN LIFT FOR GENIE AWP30	8,327	7,589	-	738	8.86
CATERPILLAR 2CC40004 TIRE LIFT TRUCK	35,979	35,979	-	-	0.00
FORD TRANSIT T-350 CARGO VAN	59,801	59,801	-	-	0.00
NEW TZ50 TOW BEHIND	73,862	-	-	73,862	100.00
BUILDING IMPROVEMENTS (OFFICES & CARPET)	24,000	-	-	24,000	100.00
NEPTUNE AMI PILOT	300,000	-	78,851	221,149	73.72
SPRING HILL SANITARY SEWER PH3	124,048	-	-	124,048	100.00
UTILITY RELOCATION ORANGE CAMP	6,275	-	6,092	183	2.92
MANHOLE REHAB (35-50)	15,245	-	-	15,245	100.00
SEWER LINE REHABILITATION	150,000	148,728	25,942	(24,670)	-16.45 *
MANHOLE REHABILITATION	60,000	57,005	2,612	384	0.64
EAST REGION FORCE MAIN PART A CONST	4,300,000	-	-	4,300,000	100.00
EAST REGIONAL FORCE MAIN PART B DESIGN	400,000	-	-	400,000	100.00
DOWNTOWN LIFT STATION & FM DESIGN	230,000	-	-	230,000	100.00
NEW YORK AVE FORCE MAIN RELOCATION	16,000	16,000	-	-	0.00
CONCRETE MIXER	8,285	4,091	-	4,194	50.62
#275 VEHICLE REHABILITATION TRUCK	165,000	-	125,737	39,263	23.80
TANDEM AXLE HD EQUIPMENT TRAILER	7,300	6,141	-	1,159	15.87
NEW PICKUP TRUCK W/UTILITY BED	60,000	-	49,189	10,811	18.02
	65,912,183	3,433,037	4,581,648	57,897,498	87.84

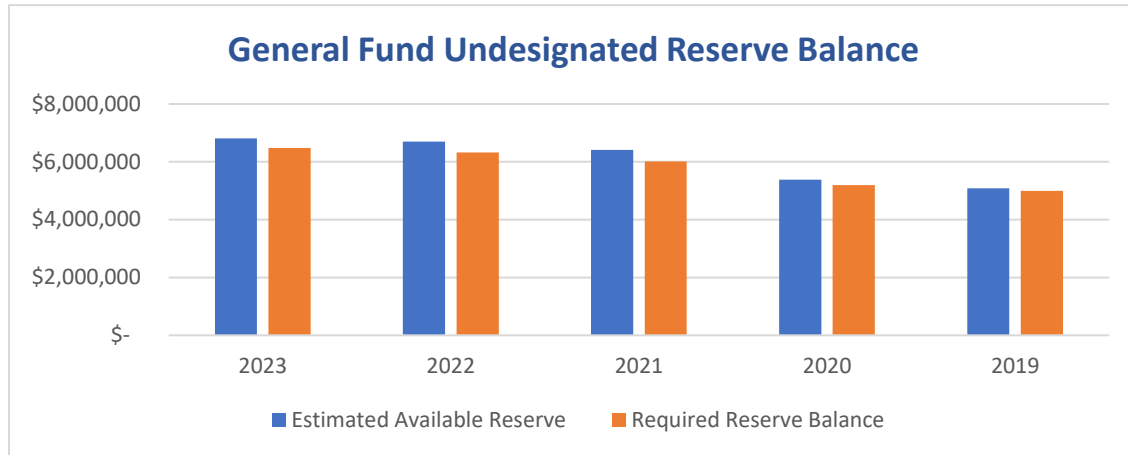
*included on April 2023 Budget Amendment

WATER & SEWER FUND RESERVE ANALYSIS

According to city policy, the city will manage its fiscal resources to ensure funding for city operations is not disrupted. A reserve equivalent to three month's operating needs shall be maintained in the Water & Sewer Fund. The funds available for this reserve are estimated to be \$6,441,151 which represents a reserve balance of \$1,136,831 above the three-month required Undesignated Reserve of \$5,304,320 at March 31, 2023.

Water & Sewer Fund
Fiscal Year 2023 Undesignated Reserve Analysis

	1st QTR	2nd QTR	3rd QTR	4th QTR
Estimated Available Reserve Funds	\$ 6,441,151	\$ 6,441,151		
Required 3 Month Undesignated Reserve	5,304,320	5,304,320		
Surplus/Deficit	\$ 1,136,831	\$ 1,136,831	\$ -	\$ -



WATER TRUST FUND

REVENUES DISCUSSION REGARDING BUDGET VARIATIONS

The Water & Wastewater Trust Fund was separated into two funds in FY 2023 in order to segregate water connection revenues and expenses from wastewater connection revenues and expenses. Water Trust Fund revenues realized are \$638,546 or 40% of budget as of March 31, 2023.

EXPENDITURES DISCUSSION REGARDING BUDGET VARIATIONS

Water Trust Fund expenditures are \$84,162 or 1% of budget as of March 31, 2023. All budgeted expenses in this fund are for capital outlay which is detailed in the capital project section below.

WATER TRUST FUND CAPITAL PROJECTS

PROJECT DESCRIPTION	2022-23 AMENDED BUDGET	QTR BALANCE 03/31/2023	ENCUMBERED YEAR-TO-DATE	UNENCUMBERED BALANCE	% BDGT REMAIN
2024 WATER MAIN IMPROVEMENTS DESIGN	350,000	19,880	184,663	145,458	41.56
DOWNTOWN WATER IMPROVEMENTS DESIGN	79,925	-	-	79,925	100.00
BLUE SPRING WATER MAIN EXTENSION	450,000	-	399,540	50,460	11.21
2020 WATER MAIN IMPROVEMENT	39,981	-	8,437	31,544	78.90
2021 WATER MAIN IMPROVEMENTS	487,333	4,553	11,908	470,872	96.62
NORTHFIELD WELLFIELD ACQUISITION	998,100	-	-	998,100	100.00
2022 WATER MAIN IMPROVEMENTS	2,527,717	50,373	2,357,928	119,416	4.72
2022 DELEON SPRINGS WATER MAIN IMPROV	1,549,313	9,356	-	1,539,957	99.40
	6,482,369	84,162	2,962,475	3,435,732	53.00

WASTEWATER TRUST FUND

REVENUES DISCUSSION REGARDING BUDGET VARIATIONS

The Water & Wastewater Trust Fund was separated into two funds in FY 2023 in order to segregate water connection revenues and expenses from wastewater connection revenues and expenses. Wastewater Trust Fund revenues realized are \$1,146,425 or 33% of budget as of March 31, 2023.

EXPENDITURES DISCUSSION REGARDING BUDGET VARIATIONS

Water Trust Fund expenditures are \$213,374 or 5% of budget as of March 31, 2023. All budgeted expenses in this fund are for capital outlay which is detailed in the capital project section below.

WASTEWATER TRUST FUND CAPITAL PROJECTS

PROJECT DESCRIPTION	2022-23 AMENDED BUDGET	QTR BALANCE 03/31/2023	ENCUMBERED YEAR-TO-DATE	UNENCUMBERED BALANCE	% BDGT REMAIN
RECLAIM EXP PHASE 4 - DESIGN	54,166	-	17,638	36,528	67.44
SPRING HILL SANITARY SEWER PH	61,657	7,950	2,050	51,657	83.78
ALABAMA/AMELIA RECLAIM EXT	84,016	1,987	21,222	60,807	72.38
RECLAIM WATER EXP 4A & ADELLE	381,069	38,311	13,706	329,053	86.35
RECLAIM WATER EXPANSION PHASE #5 DESIGN	45,979	54,923	2,510	(11,454)	-24.91 *
EAST REGIONAL FORCE MAIN SEWER DESIGN	171,594	110,138	61,455	1	0.00
SPRING HILL PHASE #4 SEWER DESIGN	200,000	-	-	200,000	100.00
RECLAIM WATER EXPANSION CONST PHASE 5	3,500,000	-	2,327,585	1,172,415	33.50
	4,498,481	213,309	2,446,166	1,839,006	40.88

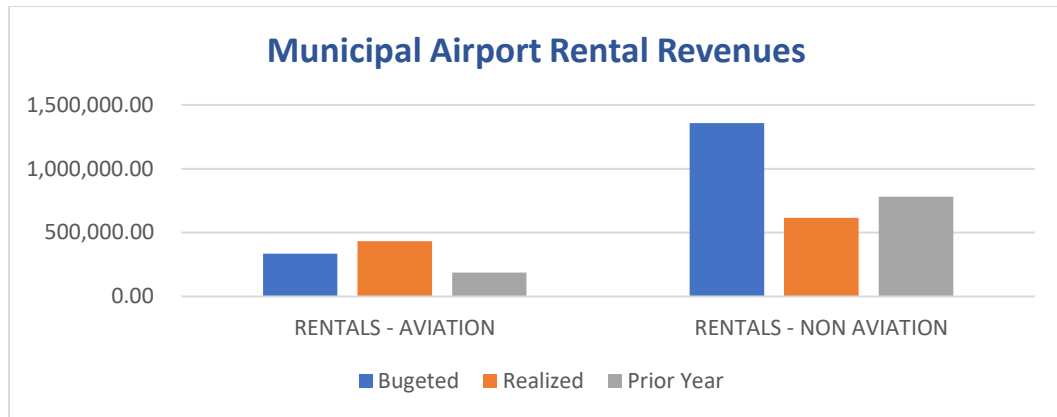
*included on April 2023 Budget Amendment

MUNICIPAL AIRPORT FUND

REVENUES DISCUSSION REGARDING BUDGET VARIATIONS

Municipal Airport Fund revenues realized as of March 31, 2023 are \$2,235,673 or 23% of total revenues budgeted this fiscal year. Revenues by category are miscellaneous revenues 64%, interest revenues 587%, rental income 62%, transfers from other funds 94%, and capital grant revenue 7%.

REVENUES BY CATEGORY	2022-23 AMENDED BUDGET	YTD QTR BALANCE 03/31/2023	% BDGT USED	YTD QTR BALANCE 03/31/2022
Fund 430 - AIRPORT FUND				
CHARGES FOR SERVICES	-	-	0.00	56,154
MISCELLANEOUS REVENUES	5,000	3,193	63.85	992
INTEREST REVENUES	4,990	29,299	587.15	2,393
RENTAL INCOME	1,692,039	1,049,338	62.02	967,970
TRANSFERS FROM OTHER FUNDS	645,507	607,494	94.11	-
CAPITAL GRANTS	7,438,835	546,350	7.34	5,828
	9,786,371	2,235,673	22.84	1,033,337
USE OF RESERVES	1,253,745	-		-
TOTAL REVENUES	11,040,116	2,235,673	20.25	1,033,337

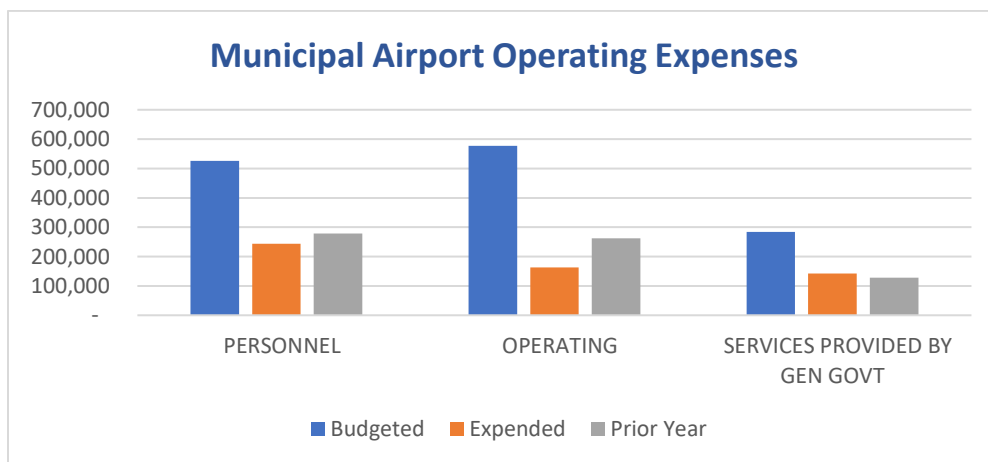


- Federal and State grant revenues are 7% realized due to the timing of grant funded revenues collected throughout the year. All airport grant revenues are collected after expenses are incurred and eligible for reimbursement.
- Budgeted transfers from the General Fund are \$607,494 or 94% for the airport access road. Transfers are recorded when project expenses are incurred and will not follow normal benchmarks for any given quarter.

EXPENDITURES DISCUSSION REGARDING BUDGET VARIATIONS

Municipal Airport Fund expenditures are \$2,153,376 or 20% of budget for fiscal year ending March 31, 2023. Expenditures by category are personnel 46%, operating expenses 28%, transfers to other funds 15%, capital outlay 17%, and services provided by general government 50%.

EXPENDITURES BY CATEGORY	2022-23 AMENDED BUDGET	YTD QTR BALANCE 03/31/2023	% BDGT USED	YTD QTR BALANCE 03/31/2022
Fund 430 - AIRPORT FUND				
PERSONNEL	526,349	243,312	46.23	278,066
OPERATING	577,237	162,954	28.23	261,997
TRANSFERS TO OTHER FUNDS	310,691	47,090	15.16	40,569
CAPITAL OUTLAY	9,341,718	1,557,961	16.68	56,748
SERVICES PROVIDED BY GEN GOVT	284,121	142,061	50.00	128,137
TOTAL EXPENDITURES	11,040,116	2,153,376	19.51	765,517



- Operating expenses are at 28% of budget mainly due to professional services, building maintenance and COVID-19 grant funded supplies which are significantly under budget at the end of the second quarter.

- Budgeted transfers to other funds include transfers to the general fund for repayment of debt (\$275,986), transfers to the debt service fund for copier lease (\$3,060) and transfers to the capital project fund for shared project cost of IT projects (\$31,645). Transfers will not always follow normal benchmarks for any given period.
- Capital Outlay is at 17% of budget due to timing of capital projects which occur over multiple budget years.

MUNICIPAL AIRPORT FUND CAPITAL PROJECTS

PROJECT DESCRIPTION	2022-23 AMENDED BUDGET	QTR BALANCE 03/31/2023	ENCUMBERED YEAR-TO-DATE	UNENCUMBERED BALANCE	% BDGT REMAIN
T-HANGARS & ELEC GATE	3,603,276	94,946	3,464,129	44,201	1.23
EAST HANGAR COMPLEX - PHASE 1B	1,062,500	-	-	1,062,500	100.00
NW INDUSTRIAL BUS PK ACCESS RD	1,000,611	894,442	106,419	(249)	-0.02 *
REPLACEMENT OF ELECTRICAL HOMERUNS	714,389	507,979	206,411	-	0.00
TAXIWAY A REHAB	39,692	-	39,692	-	0.00
AIRFIELD MARKINGS & TAXIWAY E LIGHT/SIGN	245,000	-	24,434	220,566	90.03
WEST APRON CONSTRUCTION	2,250,000	-	-	2,250,000	100.00
CONSTRUCT MID SECTION TAXIWAY A	300,000	-	-	300,000	100.00
NEW DIRECTIONAL SIGNS	35,000	-	28,640	6,360	18.17
DELAND NAVAL AIR STATION POND	20,000	-	-	20,000	100.00
FOREMAN TRUCK	38,207	38,207	-	-	0.00
16' ENCLOSED TRAILER	6,950	6,750	-	200	2.88
ZEROTURN MOWER	18,248	15,638	-	2,610	14.30
RUNWAY BLOWER WITH AIR DEFLECTOR	7,845	-	7,845	-	0.00
	9,341,718	1,557,961	3,877,569	3,906,188	41.81

*included on April 2023 Budget Amendment

REFUSE COLLECTION FUND

REVENUES DISCUSSION REGARDING BUDGET VARIATIONS

Refuse Collection Fund revenues realized on March 31, 2023 are \$2,551,923 or 61% of budgeted revenues for the fiscal year. Solicitations for a new contract were received and a contract was negotiated with GFL Corporation for FY 2023. New garbage rates were implemented on 10/01/22 per the new contract provisions.

EXPENDITURES DISCUSSION REGARDING BUDGET VARIATIONS

Refuse Collection Fund expended funds are \$2,044,486 or 49% of budgeted expenses for the fiscal year. Operating expenses are paid when invoices are received and timing of payments does not always correlate to quarter benchmarks.

STORMWATER FUND

REVENUES DISCUSSION REGARDING BUDGET VARIATIONS

Stormwater Fund revenues are \$1,580,152 or 69% of budgeted revenues for the fiscal year ending March 31, 2023. An annual stormwater fee is billed each year for property within the City limits to owners of property that is leased or developed parcels that do not have separate water/sewer accounts. Stormwater fees are typically billed at the end of the calendar year. A rate study was performed during FY 2020 to determine the necessary rate adjustment needed over the next five years to fund future capital projects. Beginning in FY 2022, stormwater rates will increase 4% annually through fiscal year 2026.

REVENUES BY CATEGORY	2022-23 AMENDED BUDGET	YTD QTR BALANCE 03/31/2023	% BDGT USED	YTD QTR BALANCE 03/31/2022
Fund 450 - STORMWATER FUND				
CHARGES FOR SERVICES	2,092,280	1,515,557	72.44	1,438,925
MISCELLANEOUS REVENUES	2,500	38,045	1,521.81	(62,715)
INTEREST REVENUES	8,000	26,549	331.87	5,662
CAPITAL GRANTS	200,000	-	0.00	-
	2,302,780	1,580,152	68.62	1,381,872
USE OF RESERVES	1,350,218	-		-
TOTAL REVENUES	3,652,998	1,580,152	43.26	1,381,872

- Miscellaneous revenue is 1,522% of budget mainly due to the unrealized gain on investments this quarter. Investments are recorded at fair value which fluctuates with current market conditions.
- Capital Grants includes 50% FDOT funding for the Fire Station Pump Design which has not been realized by the end of the second quarter.

EXPENDITURES DISCUSSION REGARDING BUDGET VARIATIONS

Stormwater Fund expenditures are \$750,969 or 21% of total budgeted funds for the year. Expenses by category are personnel 37%, operating 26%, transfers to other funds 40%, and capital outlay 6%, and services provided by general government 50%.

EXPENDITURES BY CATEGORY	2022-23 AMENDED BUDGET	YTD QTR BALANCE 03/31/2023	% BDGT USED	YTD QTR BALANCE 03/31/2022
Fund 450 - STORMWATER FUND				
PERSONNEL	1,030,762	382,197	37.08	300,141
OPERATING	346,970	88,881	25.62	101,482
TRANSFERS TO OTHER FUNDS	33,407	13,488	40.37	3,943
CAPITAL OUTLAY	1,945,802	118,375	6.08	719,255
SERVICES PROVIDED BY GEN GOVT	296,057	148,028	50.00	132,558
TOTAL EXPENDITURES	3,652,998	750,969	20.56	1,257,379

- Operating expenses are 26% of budget mainly due to professional and contractual services, rentals & leases, and operating capital which are significantly below budget this quarter.
- Budgeted transfers include \$31,511 of shared costs in the Capital Fund and \$1,896 for the copier lease in the Debt Service fund which will not always follow benchmarks for any given quarter.
- Services Provided by General Government represent shared administrative costs in the General Fund and Water & Sewer Fund.

STORMWATER FUND CAPITAL PROJECTS

PROJECT DESCRIPTION	2022-23 AMENDED BUDGET	QTR BALANCE 03/31/2023	ENCUMBERED YEAR-TO-DATE	UNENCUMBERED BALANCE	% BDGT REMAIN
NEW POLE BARN FOR SW DEPT	53,223	-	-	53,223	100.00
REPLACE K-MART PUMP STATION	307,944	-	-	307,944	100.00
CITY HALL DRAINAGE PIPE 24"	111,090	-	-	111,090	100.00
NEW HAMPSHIRE AVE POND ADDITION	35,413	-	970	34,443	97.26
BOSTON/RICH AVE DRAINAGE IMPRO	65,019	-	19,595	45,424	69.86
WATERFORD LAKES SW PIPE LINING	13,813	-	-	13,813	100.00
980 PENNSYLVANIA AVE DRAINAGE	61,223	127	49,416	11,680	19.08
HUBBARD AVE & HIGH ST DRAINAGE	100,000	-	-	100,000	100.00

MISC SW IMPROVEMENTS (NEIGHBORHOODS)	14,840	14,840	-	-	0.00
MISC CITY WIDE PIPE LINING REPLACEMENT	150,000	103,408	38,625	7,967	5.31
HUBBARD AVE & HIGH ST DRAINAGE IMPROV	250,000	-	-	250,000	100.00
BOSTON AVE & RICH AVE DRAINAGE IMPROV	125,000	-	-	125,000	100.00
MISC SW IMPROVEMENTS (NEIGHBORHOOD)	100,000	-	28,004	71,996	72.00
MISC SW IMPROVEMENTS (PONDS)	25,000	-	28,004	(3,004)	-12.02 *
FIRE STATION PUMP STATION DESIGN	400,000	-	-	400,000	100.00
REPLACE 450163A - FORD F150 CREW CAB	45,214	-	45,091	123	0.27
REPLACE 450M104-SLOPE MOWER	71,318	-	56,964	14,354	20.13
REPLACE 450INM522 MOWER	16,705	-	-	16,705	100.00
	1,945,802	118,375	266,670	1,560,757	80.21

*included on April 2023 Budget Amendment

PERMITS & INSPECTIONS FUND

REVENUES DISCUSSION REGARDING BUDGET VARIATIONS

Permits & Inspections Fund revenue as of March 31, 2023 is \$1,210,997 or 58% of revenues budgeted this fiscal year.

REVENUES BY CATEGORY	2022-23 AMENDED BUDGET	YTD QTR BALANCE 03/31/2023	% BDGT USED	YTD QTR BALANCE 03/31/2022
Fund 480 - PERMITS & INSPECTIONS FUND				
PERMITS, FEES, & SPECIAL ASSESSMENTS	1,818,854	857,918	47.17	965,069
CHARGES FOR SERVICES	245,000	273,339	111.57	168,447
MISCELLANEOUS REVENUES	5,000	54,747	1,094.94	(112,051)
INTEREST REVENUES	10,000	24,992	249.92	7,393
	2,078,854	1,210,997	58.25	1,028,857
USE OF RESERVES	1,438,180	-		-
TOTAL REVENUES	3,517,034	1,210,997	34.43	1,028,857

- Charges for services are higher than budget mainly due to plan reviews and submittal fees which are significantly over budget at the end of the second quarter.
- Miscellaneous revenues are 1095% realized at the end of the second quarter mainly due to unrealized gains on investments. Investments are recorded at market value and fluctuate with changes in market conditions.

EXPENDITURES DISCUSSION REGARDING BUDGET VARIATIONS

Permits & Inspections Fund expenditures are \$1,227,446 or 35% of budgeted funds at the end of the second quarter. Expenditures by category as a percentage of appropriated funds are personnel 44%, operating expenses 41%, transfers to other funds 24%, capital outlay 4%, and services provided by general government 18%.

EXPENDITURES BY CATEGORY	2022-23 AMENDED BUDGET	YTD QTR BALANCE 03/31/2023	% BDGT USED	YTD QTR BALANCE 03/31/2022
Fund 480 - PERMITS & INSPECTIONS FUND				
PERSONNEL	1,888,039	823,234	43.60	730,034
OPERATING	648,257	265,648	40.98	102,081
TRANSFERS TO OTHER FUNDS	67,588	15,989	23.66	14,400
CAPITAL OUTLAY	288,579	12,588	4.36	105,784
SERVICES PROVIDED BY GEN GOVT	624,571	109,987	17.61	316,181
TOTAL EXPENDITURES	3,517,034	1,227,446	34.90	1,268,480

- Budgeted transfers to other funds include \$63,532 for shared costs of capital expenses in the Capital Fund and \$4,056 for copier lease payments in the Debt Service Fund.

PERMITS & INSPECTIONS FUND CAPITAL PROJECTS

PROJECT DESCRIPTION	2022-23 AMENDED BUDGET	QTR BALANCE 03/31/2023	ENCUMBERED YEAR-TO-DATE	UNENCUMBERED BALANCE	% BDGT REMAIN
P&I OFFICE RENOVATIONS	37,076	8	-	37,068	99.98
ACCELA CIVIC PLATFORM ENHANCEMENTS	165,981	12,580	9,435	143,966	86.74
NEW BUILDING INSPECTOR TRUCK 1 OF 2	42,761	-	42,761	-	0.00
NEW BUILDING INSPECTOR TRUCK 2 OF 2	42,761	-	42,761	-	0.00
	288,579	12,588	94,957	181,034	62.73

HEALTH INSURANCE COST CONTAINMENT FUND

The Health Insurance Cost Containment Fund (HICC) was created to account for the operation of a health center in an attempt to defray the rising costs of health insurance. The center provides free health care to all employees and dependents who are currently insured through the City's health plan. The HICC Fund results in reduced costs compared to regular health provider services and benefits employees by minimizing the annual increase in health insurance.

Total revenue as of March 31, 2023 is \$287,725. The majority of revenue reflected in this fund represents transfers made from all other funds and totals \$284,652 or 50% of budget at the end of the second quarter.

Expended funds are \$244,994 or 43% of budget at the end of the second quarter. Expenditures by category as a percentage of appropriated funds are operating expenses 43% and services provided by general government 50%.

WORKERS' COMPENSATION SELF-INSURANCE FUND

Worker's Comp Revenue as of March 31, 2023 totals \$489,625 or 57% of budgeted revenues. Premium revenues reflected in the Workers' Compensation Self-Insurance Fund represent transfers made from all other funds and totals \$426,370 or 50% at the end of the second quarter. Interest income is \$30,586 and Miscellaneous revenue is \$32,668 at the end of the second quarter.

Expended funds are \$378,399 or 44% of budget at the end of the second quarter. Expenditures by category as a percentage of appropriated funds are operating 44% and services provided by general government 50%.

During the quarter ending September 30, 2021, the City received an updated actuarial report which increased the necessary reserve amount for FY-2023 to \$1,583,000 to maintain a confidence level of 85% with a \$150,000 deductible, as determined by the City's actuary, Cornerstone Actuarial Solutions. As of March 31, 2023, the fund had a recorded liability in the amount of \$770,950 for claims incurred but not reported, and a liability for reported losses of \$812,050.

CASH MANAGEMENT

The primary objectives of the City's investment activities are defined in the Investment Policy adopted by the City Commission. Those objectives are safety of principal, diversification to avoid incurring unreasonable risks and maintaining a portfolio sufficiently liquid to enable the City to meet all operating requirements, which may be reasonably anticipated.

The City's cash balance is \$72,476,769 which is 66% of the total cash and investment portfolio. The investments held by the City as of this reporting period have a par value of \$41,165,000, a book value of \$40,145,217 and a fair value of \$37,011,903. The blended rate of return at the end of this reporting period was .82% with a weighted average maturity for the portfolio of 2.51. The Investment Policy sets a performance measurement for the City's portfolio with the objective of exceeding the average return on three-month US Treasury Bills or the average rate on federal funds, whichever is higher. The average three-month Treasury bill rate was 4.69% and the average rate on federal funds was 4.65%.

The City's investment portfolio is managed by Morgan Stanley. The primary liquid investments of the City are the Wells Fargo pooled cash account, money market accounts at Seaside Bank and Seacoast Bank, and a money market account at US Bank.

Governmental Accounting Standards Board (GASB) Statement No. 31 Accounting and Financial Reporting for Certain Investments and for External Investment Pools establish the accounting and financial reporting standards for governmental investments. Investments should be reported at fair value in the balance sheet and changes in the fair value of investments should be reported in the operating statement. As of March 31, 2023, the City has an unrealized loss of (\$3,133,314). An unrealized loss is defined as the decrease in fair value of investments under the book value. The investment policy requires investments be structured within portfolio percentage limitations. Below are those limitations, along with comparisons of investments held in the City's portfolio at March 31, 2023:

	Policy Limitations	Investment Percentages	Market Value of Investments
Us Treasuries & Agencies	70 - 80%	0%	-
Step Up / Callable Notes & Bonds	60 - 70%	33%	36,371,732
Single Index Variable Rate	20 - 30%	0%	-
Banker's Acceptances	15 - 25%	0%	-
Commercial Paper	15 - 25%	1%	640,172
CD's, CDARS and Other Time Deposits	60 - 70%	66%	72,476,769
Mutual Funds	20 - 30%	0%	-
Local Government Surplus Fund (SBA)	65 - 75%	0%	-
	100%	\$	109,488,673

A list of the City 's investment portfolio as of March 31, 2023 is included in this report.

CONCLUSION

The attached Financial Report is a presentation of the City's financial position and results of operation through March 31, 2023. Revenues for all funds are within an acceptable range for this reporting period except for those where concern was specifically expressed in this report. Expenditures for all funds are in line with what we would anticipate for this reporting period except for those where concern was specifically expressed in this report.

Please contact Daniel Stauffer, Finance Director, at 386-626-7079 or staufferd@deland.org should you have any questions or comments regarding this memorandum or the enclosed financial report.

Cash & Investments Portfolio Summary
March 2023

March 2025										
Investment	Type		Maturity Date	Current Yield to Maturity	Par Value/ Face Value	Book Value	Fair Value	Market Adjustment	Settlement Date	Current Coupon Rate
General Investments:										
Pooled Interest Bearing Checking Account			Next Day	4.65%	61,673,916	61,673,916	61,673,916	-	N/A	4.646%
Money Market - United Community Bank			Next Day	4.34%	5,621,460	5,621,460	5,621,460	-	N/A	4.340%
Money Market - Seacoast			Next Day	0.05%	5,106,458	5,106,458	5,106,458	-	N/A	0.050%
Money Market - US Bank			Next Day	4.34%	74,935	74,935	74,935	-	N/A	4.343%
Total General Investments					72,476,769	72,476,769	72,476,769	-		
Short Term Operating Investments:										
FHLMC	Call	3134GYJ78	02/24/25	5.262%	500,000.00	500,425.00	498,890.00	(1,535.00)	02/24/23	5.250%
FNMA	Call	3135GA4V0	11/25/25	0.682%	2,000,000.00	2,000,000.00	1,831,660.00	(168,340.00)	11/25/20	0.625%
FNMA	Call	3136G4ZP1	07/30/25	0.703%	2,000,000.00	2,000,000.00	1,848,060.00	(151,940.00)	07/30/20	0.650%
FNMA	Call	3136G4S87	08/27/25	0.705%	2,000,000.00	2,000,000.00	1,844,120.00	(155,880.00)	08/27/20	0.650%
FFCB	Call	3133EMSK9	03/02/26	0.922%	2,000,000.00	1,999,500.00	1,821,560.00	(177,940.00)	03/02/21	0.840%
FFCB	Call	3133EMZ70	02/10/25	0.516%	2,000,000.00	1,998,000.00	1,862,180.00	(135,820.00)	08/10/21	0.480%
FFCB	Call	3133EMP00	02/04/26	0.553%	2,000,000.00	2,000,000.00	1,807,640.00	(192,360.00)	02/04/21	0.500%
FFCB	Call	3133EL4W1	08/25/25	0.662%	2,000,000.00	1,999,500.00	1,842,600.00	(156,900.00)	08/25/20	0.610%
FFCB	Call	3133EL2S2	08/04/25	0.725%	2,000,000.00	2,000,000.00	1,848,160.00	(151,840.00)	08/04/20	0.670%
FFCB	Call	3133EL2U7	08/04/25	0.736%	2,000,000.00	2,000,000.00	1,848,600.00	(151,400.00)	08/04/20	0.680%
FFCB	Call	3133ENDV9	11/17/25	1.112%	500,000.00	498,000.00	463,105.00	(34,895.00)	11/17/21	1.030%
FHLB	Call	3130ALZAS	04/29/26	0.805%	2,000,000.00	2,000,000.00	1,864,400.00	(135,600.00)	04/29/21	0.750%
FHLB	Call	3130AKA55	09/24/25	0.567%	2,000,000.00	2,000,000.00	1,833,860.00	(166,140.00)	09/24/20	0.520%
FHLB	Call	3130AKC95	10/29/25	0.601%	2,000,000.00	2,000,000.00	1,830,300.00	(169,700.00)	10/29/20	0.550%
FNMA	Call	3130AP4L6	03/28/25	0.645%	2,000,000.00	1,998,000.00	1,861,760.00	(136,240.00)	09/28/21	0.600%
FHLB	Call	3130AMX49	12/30/24	0.639%	2,000,000.00	2,000,000.00	1,876,500.00	(123,500.00)	06/30/21	0.600%
FHLB	Call	3130ANRU6	09/17/26	1.130%	1,000,000.00	1,000,000.00	902,690.00	(97,310.00)	09/17/21	1.020%
FNMA	Call	3136G45P4	10/27/25	0.601%	2,000,000.00	2,000,000.00	1,830,580.00	(169,420.00)	10/27/20	0.550%
US Treas Note		91282CCN9	07/31/23	0.127%	650,000.00	636,355.08	640,172.00	3,816.92	02/08/23	0.125%
Total Short Term Operating Investments				0.756%	32,650,000.00	32,629,780.08	30,156,837.00	(2,472,943.08)		
Long Term Operating Reserve Investments:										
FHLMC	Call	3134GYJ78	02/24/25	5.262%	515,000.00	515,437.75	513,856.70	(1,581.05)	02/24/23	5.250%
FNMA	Call	3136G4XV0	06/30/25	0.787%	1,000,000.00	1,000,000.00	927,790.00	(72,210.00)	06/30/20	0.730%
FFCB	Call	3133EL4W1	08/25/25	0.662%	2,000,000.00	2,000,000.00	1,842,600.00	(157,400.00)	08/25/20	0.610%
FFCB	Call	3133EL7D0	09/11/26	0.827%	2,000,000.00	2,000,000.00	1,788,700.00	(211,300.00)	09/11/20	0.740%
FHLB	Call	3130AKC46	10/19/26	0.808%	2,000,000.00	2,000,000.00	1,782,120.00	(217,880.00)	10/19/20	0.720%
Total Long Term Operating Reserve Investments				1.105%	7,515,000.00	7,515,437.75	6,855,066.70	(660,371.05)		
Total Investments including cash & paper					112,641,769.03	112,621,986.86	109,488,672.73	(3,133,314.13)		
Total L/T & S/T Investments Only					40,165,000.00	40,145,217.83	37,011,903.70	(3,133,314.13)		
Total Value - Morgan Stanley Assets							37,086,838.79			
Average Maturity:				2.44						
Blended Portfolio Rate of Return				0.82%						
3 Mnth T Bill				4.69%						
Fed Funds				4.65%						

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GOVERNMENTAL FUND TYPES

GENERAL FUND

The General Fund serves as the primary reporting vehicle for current government operations. The General Fund, by definition, accounts for all current financial resources not required by law or administrative action to be accounted for in another fund.

Fund 001 GENERAL FUND

GL Number	Description	PERIOD ENDED 03/31/2022	PERIOD ENDED 03/31/2023
*** Assets ***			
101.000	CASH IN BANK	2,504,282.21	2,199,751.75
102.000	CASH ON HAND	5,525.00	4,225.00
104.000	EQUITY IN POOLED CASH	20,503,877.68	21,924,237.24
105.000	TAXES RECEIVABLE	8,119.13	6,422.74
107.000	DELINQUENT TAXES RECEIVABLE	57,563.00	47,015.00
115.100	ACCOUNTS RECEIVABLE	1,013,657.39	1,043,884.61
117.000	ALLOWANCE FOR UNCOLLECTIBLE AR	(39,844.44)	(20,462.44)
121.000	ASSESSMENTS RECEIVABLE	45,130.60	47,946.39
131.000	DUE FROM OTHER FUNDS	0.00	0.00
132.000	ADVANCES TO OTHER FUNDS	1,920,966.40	1,763,119.04
133.000	DUE FROM OTHER GOVERNMENTS	632,414.23	630,943.00
135.000	INTEREST & DIVIDENDS REC	9,335.61	10,297.32
141.000	INVENTORIES	42,210.19	57,025.53
142.000	INVENTORIES - FOR SALE	614.74	614.74
151.900	INVESTMENTS - NON-CURRENT	8,233,985.76	8,303,119.06
155.000	PREPAID ITEMS	1,517,322.03	1,607,382.00
156.900	OTHER ASSETS - NONCURRENT	0.00	773,086.28
Total Assets		36,455,159.53	38,398,607.26
*** Liabilities ***			
115.100	ACCOUNTS RECEIVABLE	0.00	0.00
201.000	VOUCHERS PAYABLE	597.15	597.15
202.000	ACCOUNTS PAYABLE	547,184.40	509,859.98
205.000	CONTRACTS PAYABLE	0.00	0.00
207.000	DUE TO OTHER FUNDS	0.00	0.00
208.000	DUE TO OTHER GOVERNMENTS	1,182.62	2,494.44
216.000	ACCRUED SALARIES & WAGES	0.00	0.00
220.000	DEPOSITS	139,558.70	144,221.91
223.000	DEFERRED REVENUE	642,325.23	76,103.41
229.000	OTHER CURRENT LIABILITIES	1,921.04	0.00
290.000	DEFERRED INFLOW	0.00	758,018.98
Total Liabilities		1,332,769.14	1,491,295.87
*** Fund Balance ***			
251.000	PRIOR PERIOD ADJUSTMENT	0.00	0.00
280.000	FUND BALANCE - NONSPENDABLE	2,070,526.33	1,933,568.47
281.000	FUND BALANCE - RESTRICTED	1,043,938.92	903,470.53
282.000	FUND BALANCE - COMMITTED	1,352,175.24	5,383,657.85
283.000	FUND BALANCE - ASSIGNED	16,713,197.33	17,555,514.58
284.000	FUND BALANCE - UNASSIGNED	6,536,759.77	6,749,105.16
Total Fund Balance		27,716,597.59	32,525,316.59
Beginning Fund Balance		27,716,597.59	32,525,316.59
Net of Revenues VS Expenditures		7,405,792.80	4,381,994.80
Ending Fund Balance		35,122,390.39	36,907,311.39
Total Liabilities And Fund Balance		36,455,159.53	38,398,607.26

Required Supplementary Information
City of DeLand, Florida
General Fund

Schedule of Revenue, Expenditures, and Changes in Fund Balances - Comparison with Budget and FY-2022 Actual

	2022-23 ORIGINAL BUDGET	2022-23 AMENDED BUDGET	YTD QTR BALANCE 03/31/2023	AVAILABLE BALANCE	YTD QTR BALANCE 03/31/2022
REVENUES					
AD VALOREM	15,573,192	15,573,192	14,525,271	1,047,921	13,430,684
OTHER TAXES	804,645	804,645	198,293	606,352	191,718
PUBLIC SERVICE TAXES	5,854,208	5,854,208	2,989,625	2,864,583	2,772,422
PERMITS, FEES, & SPECIAL ASSESSMENTS	299,220	299,220	267,322	31,898	259,739
FRANCHISE TAXES	3,535,369	3,535,369	1,945,646	1,589,723	1,708,276
OPERATING GRANTS	65,000	65,000	144,420	(79,420)	11,836
INTERGOVERNMENTAL REVENUE	4,747,965	4,747,965	2,247,956	2,500,009	2,075,320
CHARGES FOR GOVT SERVICES	2,659,135	2,659,135	1,329,567	1,329,568	1,201,834
CHARGES FOR SERVICES	859,810	859,810	521,271	338,539	848,474
FINES & FORFEITS	99,000	99,000	61,777	37,223	63,399
MISCELLANEOUS REVENUES	280,287	289,875	636,618	(346,743)	71,594
INTEREST REVENUES	60,000	60,000	384,500	(324,500)	44,364
RENTAL INCOME	224,186	224,186	106,332	117,854	123,169
USE OF RESERVES	2,652,337	8,520,455	-	8,520,455	-
DEBT PROCEEDS	686,450	686,450	-	686,450	-
CHARGES FOR GOVT SERVICES	1,766,093	1,985,192	790,298	1,194,894	1,127,588
TRANSFERS FROM OTHER FUNDS	864,969	686,986	238,489	448,497	241,213
TOTAL REVENUES	41,031,866	46,950,688	26,387,383	20,563,305	24,171,630
PERSONNEL	70,124	70,124	34,092	36,032	33,981
OPERATING	81,188	79,995	32,341	47,654	29,097
0100 - CITY COMMISSION	151,312	150,119	66,433	83,686	63,078
PERSONNEL	342,666	342,666	159,001	183,665	156,943
OPERATING	20,164	20,164	7,516	12,648	8,340
0101 - CITY MANAGER	362,830	362,830	166,517	196,313	165,283
PERSONNEL	335,692	353,192	169,421	183,771	145,287
OPERATING	58,154	58,154	23,316	34,838	9,746
0102 - CITY CLERK	393,846	411,346	192,737	218,609	155,033
PERSONNEL	868,553	868,553	420,228	448,325	407,157
OPERATING	188,235	188,235	43,913	144,322	53,025
0103 - FINANCE	1,056,788	1,056,788	464,141	592,647	460,182
PERSONNEL	85,897	85,897	40,475	45,422	39,325
OPERATING	423,555	423,555	136,644	286,911	118,262
0104 - LEGAL	509,452	509,452	177,119	332,333	157,588
PERSONNEL	658,084	791,214	454,187	337,027	299,632
OPERATING	849,957	970,788	1,670,380	(699,592)	368,646
0106 - ADMINISTRATIVE SERVICES	1,508,041	1,762,002	2,124,567	(362,565)	668,279
PERSONNEL	761,248	761,248	389,465	371,783	303,352
OPERATING	1,268,013	1,405,551	724,435	681,116	1,172,000
0110 - INFORMATION TECHNOLOGY	2,029,261	2,166,799	1,113,899	1,052,899	1,475,352
PERSONNEL	465,775	465,775	225,311	240,464	244,997
OPERATING	130,745	130,745	71,020	59,725	58,651
0115 - HUMAN RESOURCES	596,520	596,520	296,331	300,189	303,647
PERSONNEL	292,729	292,729	137,893	154,836	137,009
OPERATING	106,310	113,785	63,089	50,696	53,486
GRANTS & AID	-	95,000	8,000	87,000	-
1117 - COMMUNITY DEVELOPMENT	399,039	501,514	208,982	292,531	190,494
PERSONNEL	707,333	707,333	402,740	304,593	272,585
OPERATING	118,870	118,870	14,266	104,604	8,903
1118 - PLANNING	826,203	826,203	417,006	409,197	281,488
PERSONNEL	77,607	77,607	31,603	46,004	32,769
OPERATING	54,996	54,996	1,338	53,658	6,388
1119 - LICENCES & ENFORCEMENT	132,603	132,603	32,942	99,662	39,157
PERSONNEL	7,028,941	7,028,941	3,249,641	3,779,299	3,094,866
OPERATING	748,439	814,908	386,193	428,715	280,263
1222 - FIRE	7,777,380	7,843,849	3,635,835	4,208,014	3,375,129
PERSONNEL	316,251	393,483	159,746	233,737	-
OPERATING	39,715	44,715	11,964	32,751	-

Required Supplementary Information
City of DeLand, Florida
General Fund

Schedule of Revenue, Expenditures, and Changes in Fund Balances - Comparison with Budget and FY-2022 Actual

	2022-23 ORIGINAL BUDGET	2022-23 AMENDED BUDGET	YTD QTR BALANCE 03/31/2023	AVAILABLE BALANCE	YTD QTR BALANCE 03/31/2022
1223 - FIRE PREVENTION	355,966	438,198	171,710	266,488	-
PERSONNEL	9,866,065	9,866,065	4,547,938	5,318,128	4,411,154
OPERATING	1,559,187	1,858,755	994,108	864,647	559,080
1226 - POLICE	11,425,252	11,724,820	5,542,045	6,182,775	4,970,234
PERSONNEL	61,899	61,899	33,384	28,516	28,821
OPERATING	20,595	20,595	1,860	18,736	3,228
1228 - PARKING SERVICES	82,494	82,494	35,243	47,251	32,049
PERSONNEL	371,054	371,054	167,443	203,611	165,915
OPERATING	101,754	101,754	34,671	67,083	22,127
1301 - PUBLIC WORKS ADMIN	472,808	472,808	202,114	270,694	188,042
PERSONNEL	810,833	810,833	313,677	497,156	298,100
OPERATING	936,974	930,305	305,885	624,420	413,515
1302 - STREETS	1,747,807	1,741,138	619,562	1,121,576	711,615
PERSONNEL	442,759	442,759	140,771	301,988	176,850
OPERATING	160,096	160,096	24,644	135,452	35,757
1303 - TREES	602,855	602,855	165,415	437,440	212,607
PERSONNEL	719,165	719,165	281,898	437,267	284,893
OPERATING	189,935	189,935	60,466	129,469	46,060
1304 - URBAN BEAUTIFICATION	909,100	909,100	342,364	566,736	330,952
PERSONNEL	497,192	497,192	174,086	323,106	237,873
OPERATING	69,260	62,591	23,148	39,443	19,311
1306 - VEHICLE MAINTENANCE	566,452	559,783	197,234	362,549	257,184
PERSONNEL	323,872	323,872	144,633	179,240	154,681
OPERATING	26,465	52,789	26,937	25,852	11,241
1401 - PARKS & REC ADMIN	350,337	376,661	171,570	205,092	165,922
PERSONNEL	311,557	311,557	126,206	185,350	121,487
OPERATING	114,660	114,660	36,566	78,094	45,047
1402 - RECREATION	426,217	426,217	162,773	263,444	166,534
PERSONNEL	1,638,955	1,638,955	732,293	906,661	637,856
OPERATING	375,786	452,897	192,824	260,073	276,929
1403 - PARKS	2,014,741	2,091,852	925,117	1,166,734	914,785
OPERATING	18,319	18,319	6,529	11,790	5,608
1404 - INTERMODAL TRANSPORTATION	18,319	18,319	6,529	11,790	5,608
OPERATING	16,119	16,119	20,395	(4,276)	8,995
1405 - TRAILER PARK	16,119	16,119	20,395	(4,276)	8,995
OPERATING	13,816	13,816	5,468	8,348	4,103
1406 - DELAND HOUSE	13,816	13,816	5,468	8,348	4,103
PERSONNEL	307,628	307,628	136,621	171,007	131,978
OPERATING	128,033	137,863	44,864	92,999	47,623
1407 - SANBORN ACTIVITY CENTER	435,661	445,491	181,485	264,006	179,601
OPERATING	133,430	133,430	55,909	77,521	40,654
1408 - STADIUM	133,430	133,430	55,909	77,521	40,654
PERSONNEL	10,765	10,765	594	10,171	1,729
OPERATING	50,300	50,300	15,488	34,812	12,358
1409 - SPECIAL EVENTS	61,065	61,065	16,082	44,983	14,087
PERSONNEL	279,951	279,951	117,260	162,691	120,630
OPERATING	121,443	122,443	47,976	74,467	52,630
1410 - CHISHOLM CENTER	401,394	402,394	165,236	237,158	173,260
OPERATING	95,088	95,088	27,035	68,053	-
1411 - SPERLING SPORTS COMPLEX	95,088	95,088	27,035	68,053	-
OPERATING	33,250	34,444	45,904	(11,460)	-
1412 - CONRAD/MELCHING	33,250	34,444	45,904	(11,460)	-
CONTINGENCY	832,500	748,745	-	748,745	-
TRANSFERS TO OTHER FUNDS	4,293,920	9,235,826	4,049,690	5,186,136	1,054,898
TOTAL EXPENDITURES	41,031,866	46,950,688	22,005,388	24,945,300	16,765,837
TOTAL REVENUES - FUND 001	41,031,866	46,950,688	26,387,383	20,563,305	24,171,630
TOTAL EXPENDITURES - FUND 001	41,031,866	46,950,688	22,005,388	24,945,300	16,765,837
NET OF REVENUES & EXPENDITURES	-	-	4,381,995	(4,381,995)	7,405,793

GOVERNMENTAL FUND TYPES

SPECIAL REVENUE FUNDS

A special revenue fund is used when legal requirements restrict specific resources to be expended for specified purposes, with the exception of trust, capital projects or debt service. The confiscated Fund accounts for the receipts and disbursements of forfeited funds for law enforcement purposes. The Spring Hill Community Redevelopment Fund accounts for the revenues and expenditures of the Spring Hill Tax Increment District. The Downtown Community Redevelopment Fund accounts for the revenues and expenditures of the Downtown Tax Increment District. The Governmental Impact Fees Trust Fund accounts for projects using revenue collected from Police, Fire, Parks & Recreation and General Government Building Impact Fees paid by new construction. The Grant & Other Special Revenues Fund accounts for all capital projects and expenditures relating to grants which fund non-payroll operating expenses.

Fund 109 CONFISCATED FUND

GL Number	Description	PERIOD ENDED 03/31/2022	PERIOD ENDED 03/31/2023
*** Assets ***			
104.000	EQUITY IN POOLED CASH	71,222.23	46,911.92
135.000	INTEREST & DIVIDENDS REC	0.00	0.00
156.900	OTHER ASSETS - NONCURRENT	0.00	0.00
Total Assets		71,222.23	46,911.92
*** Liabilities ***			
202.000	ACCOUNTS PAYABLE	11,250.00	0.00
Total Liabilities		11,250.00	0.00
*** Fund Balance ***			
281.000	FUND BALANCE - RESTRICTED	88,876.85	17,340.03
Total Fund Balance		88,876.85	17,340.03
Beginning Fund Balance		88,876.85	17,340.03
Net of Revenues VS Expenditures		(28,904.62)	29,571.89
Ending Fund Balance		59,972.23	46,911.92
Total Liabilities And Fund Balance		71,222.23	46,911.92

Required Supplementary Information
City of DeLand, Florida
Fund 109 - CONFISCATED FUND

Schedule of Revenue, Expenditures, and Changes in Fund Balances - Comparison with Budget and FY 2022 Actual

	2022-23 ORIGINAL BUDGET	2022-23 AMENDED BUDGET	YTD QTR BALANCE 03/31/2023	AVAILABLE BALANCE	YTD QTR BALANCE 03/31/2022
Fund 109 - CONFISCATED FUND					
REVENUES					
FINES & FORFEITS	3,000	3,000	28,894	(25,894)	-
INTEREST REVENUES	-	-	678	(678)	88
TOTAL REVENUES	<u>3,000</u>	<u>3,000</u>	<u>29,572</u>	<u>(26,572)</u>	<u>88</u>
EXPENDITURES					
OPERATING	3,000	3,000	-	3,000	28,992
TOTAL EXPENDITURES	<u>3,000</u>	<u>3,000</u>	<u>-</u>	<u>3,000</u>	<u>28,992</u>
Fund 109 - CONFISCATED FUND:					
TOTAL REVENUES	3,000	3,000	29,572	(26,572)	88
TOTAL EXPENDITURES	<u>3,000</u>	<u>3,000</u>	<u>-</u>	<u>3,000</u>	<u>28,992</u>
NET OF REVENUES & EXPENDITURES	<u>-</u>	<u>-</u>	<u>29,572</u>	<u>(29,572)</u>	<u>(28,905)</u>

Fund 120 HOMELESSNESS FUND

GL Number	Description	PERIOD ENDED 03/31/2022	PERIOD ENDED 03/31/2023
*** Assets ***			
104.000	EQUITY IN POOLED CASH	572,627.05	96,511.19
115.100	ACCOUNTS RECEIVABLE	0.00	0.00
Total Assets		572,627.05	96,511.19
*** Liabilities ***			
202.000	ACCOUNTS PAYABLE	1,207.06	2,068.40
Total Liabilities		1,207.06	2,068.40
*** Fund Balance ***			
281.000	FUND BALANCE - RESTRICTED	627,433.88	297,645.02
Total Fund Balance		627,433.88	297,645.02
Beginning Fund Balance		627,433.88	297,645.02
Net of Revenues VS Expenditures		(56,013.89)	(203,202.23)
Ending Fund Balance		571,419.99	94,442.79
Total Liabilities And Fund Balance		572,627.05	96,511.19

Required Supplementary Information
City of DeLand, Florida
Fund 120 - HOMELESSNESS FUND

Schedule of Revenue, Expenditures, and Changes in Fund Balances - Comparison with Budget and FY 2022 Actual

	2022-23 ORIGINAL BUDGET	2022-23 AMENDED BUDGET	YTD QTR BALANCE 03/31/2023	AVAILABLE BALANCE	YTD QTR BALANCE 03/31/2022
Fund 120 - HOMELESSNESS FUND					
REVENUES					
INTEREST REVENUES	-	-	2,771	(2,771)	638
MISCELLANEOUS REVENUES	325,000	325,000	59,843	265,157	153,450
USE OF RESERVES	246,308	246,308	-	246,308	-
TRANSFERS FROM OTHER FUNDS	50,000	50,000	25,000	25,000	25,000
TOTAL REVENUES	621,308	621,308	87,614	533,694	179,088
EXPENDITURES					
OPERATING	621,308	621,308	290,816	4,901	235,102
TOTAL EXPENDITURES	621,308	621,308	290,816	4,901	235,102
Fund 120 - HOMELESSNESS FUND:					
TOTAL REVENUES	621,308	621,308	87,614	533,694	179,088
TOTAL EXPENDITURES	621,308	621,308	290,816	4,901	235,102
NET OF REVENUES & EXPENDITURES	-	-	(203,202)	528,794	(56,014)

Fund 160 SPRING HILL CRA FUND

GL Number	Description	PERIOD ENDED 03/31/2022	PERIOD ENDED 03/31/2023
*** Assets ***			
104.000	EQUITY IN POOLED CASH	622,403.56	1,146,737.31
115.100	ACCOUNTS RECEIVABLE	106.50	10,106.50
133.000	DUE FROM OTHER GOVERNMENTS	57.28	0.00
135.000	INTEREST & DIVIDENDS REC	0.00	0.00
151.900	INVESTMENTS - NON-CURRENT	0.00	0.00
155.000	PREPAID ITEMS	0.00	0.00
Total Assets		622,567.34	1,156,843.81
*** Liabilities ***			
202.000	ACCOUNTS PAYABLE	1,857.80	1,360.40
205.000	CONTRACTS PAYABLE	0.00	0.00
208.000	DUE TO OTHER GOVERNMENTS	6.60	6.61
216.000	ACCRUED SALARIES & WAGES	0.00	0.00
236.900	ADVANCES FROM OTHER FUNDS	0.00	0.00
Total Liabilities		1,864.40	1,367.01
*** Fund Balance ***			
281.000	FUND BALANCE - RESTRICTED	389,203.36	521,182.59
Total Fund Balance		389,203.36	521,182.59
Beginning Fund Balance		389,203.36	521,182.59
Net of Revenues VS Expenditures		231,499.58	634,294.21
Ending Fund Balance		620,702.94	1,155,476.80
Total Liabilities And Fund Balance		622,567.34	1,156,843.81

Required Supplementary Information
City of DeLand, Florida
Fund 160 - SPRING HILL CRA FUND

Schedule of Revenue, Expenditures, and Changes in Fund Balances - Comparison with Budget and FY 2022 Actual

	2022-23 ORIGINAL BUDGET	2022-23 AMENDED BUDGET	YTD QTR BALANCE 03/31/2023	AVAILABLE BALANCE	YTD QTR BALANCE 03/31/2022
Fund 160 - SPRING HILL CRA FUND					
REVENUES					
INTEREST REVENUES	-	-	12,782	-	541
MISCELLANEOUS REVENUES	1,200	1,200	4,340	-	700
AD VALOREM	732,532	732,532	719,115	-	325,492
CAPITAL GRANTS	31,449	31,449	(0)	-	2,240
OPERATING GRANTS	-	-	-	-	57
RENTAL INCOME	-	-	10,000	-	-
TOTAL REVENUES	765,181	769,640	746,237	-	329,030
EXPENDITURES					
OPERATING	68,870	85,520	20,679	3,989	16,682
PERSONNEL	186,069	186,069	60,525	-	56,166
CAPITAL OUTLAY	-	-	-	-	4,878
GRANTS & AID	20,000	20,000	-	-	-
CONTINGENCY	427,971	411,321	-	-	-
TRANSFERS TO OTHER FUNDS	62,271	66,730	30,739	-	19,804
TOTAL EXPENDITURES	765,181	769,640	111,943	3,989	97,530
Fund 160 - SPRING HILL CRA FUND:					
TOTAL REVENUES	765,181	769,640	746,237	-	329,030
TOTAL EXPENDITURES	765,181	769,640	111,943	3,989	97,530
NET OF REVENUES & EXPENDITURES	-	-	634,294	(3,989)	231,500

Fund 170 GIFT FUND

GL Number	Description	PERIOD ENDED 03/31/2022	PERIOD ENDED 03/31/2023
*** Assets ***			
104.000	EQUITY IN POOLED CASH	1,879,716.41	2,460,182.02
115.100	ACCOUNTS RECEIVABLE	0.00	0.00
131.000	DUE FROM OTHER FUNDS	0.00	0.00
135.000	INTEREST & DIVIDENDS REC	0.00	0.00
155.000	PREPAID ITEMS	0.00	0.00
Total Assets		1,879,716.41	2,460,182.02
*** Liabilities ***			
202.000	ACCOUNTS PAYABLE	0.00	10,000.00
207.000	DUE TO OTHER FUNDS	0.00	0.00
Total Liabilities		0.00	10,000.00
*** Fund Balance ***			
281.000	FUND BALANCE - RESTRICTED	1,830,666.78	2,450,710.96
Total Fund Balance		1,830,666.78	2,450,710.96
Beginning Fund Balance		1,830,666.78	2,450,710.96
Net of Revenues VS Expenditures		49,049.63	(528.94)
Ending Fund Balance		1,879,716.41	2,450,182.02
Total Liabilities And Fund Balance		1,879,716.41	2,460,182.02

Required Supplementary Information
City of DeLand, Florida
Fund 170 - GIFT FUND

Schedule of Revenue, Expenditures, and Changes in Fund Balances - Comparison with Budget and FY 2022 Actual

	2022-23 ORIGINAL BUDGET	2022-23 AMENDED BUDGET	YTD QTR BALANCE 03/31/2023	AVAILABLE BALANCE	YTD QTR BALANCE 03/31/2022
Fund 170 - GIFT FUND					
REVENUES					
INTEREST REVENUES	-	-	42,675	(42,675)	1,965
USE OF RESERVES	492,215	635,757	-	635,757	-
PERMITS, FEES, & SPECIAL ASSESSMENTS	1,312,828	1,312,828	590,253	722,575	833,023
TOTAL REVENUES	1,805,043	1,948,585	632,929	1,315,656	834,988
EXPENDITURES					
OPERATING	7,500	7,500	-	7,500	3,686
CAPITAL OUTLAY	91,800	159,840	40,902	47,583	27,800
TRANSFERS TO OTHER FUNDS	1,705,743	1,781,245	592,555	1,188,690	754,453
TOTAL EXPENDITURES	1,805,043	1,948,585	633,457	1,243,773	785,939
Fund 170 - GIFT FUND:					
TOTAL REVENUES	1,805,043	1,948,585	632,929	1,315,656	834,988
TOTAL EXPENDITURES	1,805,043	1,948,585	633,457	1,243,773	785,939
NET OF REVENUES & EXPENDITURES	-	-	(529)	71,884	49,050

Fund 180 DOWNTOWN CRA FUND

GL Number	Description	PERIOD ENDED 03/31/2022	PERIOD ENDED 03/31/2023
*** Assets ***			
101.000	CASH IN BANK	0.00	0.00
104.000	EQUITY IN POOLED CASH	1,562,809.72	1,745,183.91
115.100	ACCOUNTS RECEIVABLE	5,538.79	5,268.23
133.000	DUE FROM OTHER GOVERNMENTS	0.00	0.00
135.000	INTEREST & DIVIDENDS REC	0.00	2,598.61
151.900	INVESTMENTS - NON-CURRENT	0.00	0.00
156.900	OTHER ASSETS - NONCURRENT	0.00	789,033.41
Total Assets		1,568,348.51	2,542,084.16
*** Liabilities ***			
202.000	ACCOUNTS PAYABLE	7,824.27	27,032.33
205.000	CONTRACTS PAYABLE	0.00	0.00
208.000	DUE TO OTHER GOVERNMENTS	0.00	0.00
216.000	ACCRUED SALARIES & WAGES	0.00	0.00
220.000	DEPOSITS	0.00	0.00
223.000	DEFERRED REVENUE	0.00	0.00
290.000	DEFERRED INFLOW	0.00	764,679.29
Total Liabilities		7,824.27	791,711.62
*** Fund Balance ***			
281.000	FUND BALANCE - RESTRICTED	1,272,520.05	1,361,070.21
Total Fund Balance		1,272,520.05	1,361,070.21
Beginning Fund Balance		1,272,520.05	1,361,070.21
Net of Revenues VS Expenditures		288,004.19	389,302.33
Ending Fund Balance		1,560,524.24	1,750,372.54
Total Liabilities And Fund Balance		1,568,348.51	2,542,084.16

Required Supplementary Information
City of DeLand, Florida
Fund 180 - DOWNTOWN CRA FUND

Schedule of Revenue, Expenditures, and Changes in Fund Balances - Comparison with Budget and FY 2022 Actual

	2022-23 ORIGINAL BUDGET	2022-23 AMENDED BUDGET	YTD QTR BALANCE 03/31/2023	AVAILABLE BALANCE	YTD QTR BALANCE 03/31/2022
Fund 180 - DOWNTOWN CRA FUND					
REVENUES					
INTEREST REVENUES	-	-	25,034	(25,034)	1,589
MISCELLANEOUS REVENUES	44,604	44,604	21,687	22,917	8,677
USE OF RESERVES	-	503,290	-	503,290	-
AD VALOREM	607,480	607,480	599,264	8,216	528,729
CHARGES FOR SERVICES	58,105	58,105	38,029	20,076	35,891
DEBT PROCEEDS	707,300	707,300	-	707,300	-
TOTAL REVENUES	1,417,489	1,920,779	684,014	1,236,765	574,885
EXPENDITURES					
OPERATING	423,199	436,199	272,979	115,086	200,497
CAPITAL OUTLAY	716,509	1,214,759	2,450	1,212,309	66,209
GRANTS & AID	67,500	67,500	-	67,500	-
CONTINGENCY	84,642	76,642	-	76,642	-
TRANSFERS TO OTHER FUNDS	125,639	125,679	19,283	106,396	20,175
TOTAL EXPENDITURES	1,417,489	1,920,779	294,712	1,577,934	286,880
Fund 180 - DOWNTOWN CRA FUND:					
TOTAL REVENUES	1,417,489	1,920,779	684,014	1,236,765	574,885
TOTAL EXPENDITURES	1,417,489	1,920,779	294,712	1,577,934	286,880
NET OF REVENUES & EXPENDITURES	-	-	389,302	(341,169)	288,004

Fund 190 GRANT & SPECIAL REVENUE FUND

GL Number	Description	PERIOD ENDED 03/31/2022	PERIOD ENDED 03/31/2023
*** Assets ***			
101.000	CASH IN BANK	0.00	0.00
104.000	EQUITY IN POOLED CASH	364,501.58	(1,558,500.41)
115.100	ACCOUNTS RECEIVABLE	0.00	0.00
128.900	NOTES RECEIVABLE - NON-CURRENT	0.00	0.00
133.000	DUE FROM OTHER GOVERNMENTS	242,837.70	2,219,266.31
Total Assets		607,339.28	660,765.90
*** Liabilities ***			
202.000	ACCOUNTS PAYABLE	3,879.03	158,284.87
205.000	CONTRACTS PAYABLE	0.00	133,619.04
207.000	DUE TO OTHER FUNDS	0.00	0.00
223.000	DEFERRED REVENUE	0.00	0.00
Total Liabilities		3,879.03	291,903.91
*** Fund Balance ***			
251.000	PRIOR PERIOD ADJUSTMENT	0.00	0.00
281.000	FUND BALANCE - RESTRICTED	554,892.35	58,988.68
282.000	FUND BALANCE - COMMITTED	0.00	(2,421.90)
Total Fund Balance		554,892.35	56,566.78
Beginning Fund Balance		554,892.35	56,566.78
Net of Revenues VS Expenditures		48,567.90	312,295.21
Ending Fund Balance		603,460.25	368,861.99
Total Liabilities And Fund Balance		607,339.28	660,765.90

Required Supplementary Information
City of DeLand, Florida
Fund 190 - GRANT & SPECIAL REVENUE FUND

Schedule of Revenue, Expenditures, and Changes in Fund Balances - Comparison with Budget and FY 2022 Actual

	2022-23 ORIGINAL BUDGET	2022-23 AMENDED BUDGET	YTD QTR BALANCE 03/31/2023	AVAILABLE BALANCE	YTD QTR BALANCE 03/31/2022
Fund 190 - GRANT & SPECIAL REVENUE FUND					
REVENUES					
INTEREST REVENUES	-	-	-	-	331
MISCELLANEOUS REVENUES	-	2,970,242	1,390,386	1,579,856	-
USE OF RESERVES	143,980	144,984	-	144,984	-
TRANSFERS FROM OTHER FUNDS	895,915	3,818,496	2,184,061	1,634,435	76,581
CAPITAL GRANTS	1,678,213	2,158,344	12,444	2,145,900	713
CHARGES FOR SERVICES	25,000	25,000	1,424	23,576	-
DEBT PROCEEDS	3,795,000	3,795,000	-	3,795,000	-
OTHER TAXES	300,004	300,004	142,881	157,123	141,549
TOTAL REVENUES	6,838,112	13,212,070	3,731,196	9,480,874	219,173
EXPENDITURES					
OPERATING	3,825,004	4,023,024	20,390	3,585,884	-
CAPITAL OUTLAY	3,013,108	9,134,057	3,398,510	4,735,529	170,605
CONTINGENCY	-	54,989	-	54,989	-
TOTAL EXPENDITURES	6,838,112	13,212,070	3,418,900	8,376,402	170,605
Fund 190 - GRANT & SPECIAL REVENUE FUND:					
TOTAL REVENUES	6,838,112	13,212,070	3,731,196	9,480,874	219,173
TOTAL EXPENDITURES	6,838,112	13,212,070	3,418,900	8,376,402	170,605
NET OF REVENUES & EXPENDITURES	-	-	312,295	1,104,473	48,568

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GOVERNMENTAL FUND TYPES

DEBT SERVICE FUND

A debt service fund is used to account for the accumulation of financial resources to be used the payment of general long-term debt principal and interest. The Debt Service Fund accounts for the revenues and expenditures for all Governmental Fund payments on long-term debt and is funded through transfers from other funds.

Fund 200 DEBT SERVICE FUND

GL Number	Description	PERIOD ENDED 03/31/2022	PERIOD ENDED 03/31/2023
*** Assets ***			
104.000	EQUITY IN POOLED CASH	3,299.78	3,299.78
	Total Assets	3,299.78	3,299.78
*** Liabilities ***			
202.000	ACCOUNTS PAYABLE	3,299.78	3,299.78
	Total Liabilities	3,299.78	3,299.78
*** Fund Balance ***			
281.000	FUND BALANCE - RESTRICTED	0.00	0.00
	Total Fund Balance	0.00	0.00
	Beginning Fund Balance	0.00	0.00
	Net of Revenues VS Expenditures	0.00	0.00
	Ending Fund Balance	0.00	0.00
	Total Liabilities And Fund Balance	3,299.78	3,299.78

Required Supplementary Information
City of DeLand, Florida
Fund 200 - DEBT SERVICE FUND

Schedule of Revenue, Expenditures, and Changes in Fund Balances - Comparison with Budget and FY 2022 Actual

	2022-23 ORIGINAL BUDGET	2022-23 AMENDED BUDGET	YTD QTR BALANCE 03/31/2023	AVAILABLE BALANCE	YTD QTR BALANCE 03/31/2022
Fund 200 - DEBT SERVICE FUND					
REVENUES					
TRANSFERS FROM OTHER FUNDS	2,428,347	2,428,347	796,665	1,631,682	796,585
TOTAL REVENUES	2,428,347	2,428,347	796,665	1,631,682	796,585
EXPENDITURES					
PRINCIPAL & INTEREST	2,428,347	2,428,347	796,665	1,631,682	796,585
TOTAL EXPENDITURES	2,428,347	2,428,347	796,665	1,631,682	796,585
Fund 200 - DEBT SERVICE FUND:					
TOTAL REVENUES	2,428,347	2,428,347	796,665	1,631,682	796,585
TOTAL EXPENDITURES	2,428,347	2,428,347	796,665	1,631,682	796,585
NET OF REVENUES & EXPENDITURES	-	-	-	-	-

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GOVERNMENTAL FUND TYPES

CAPITAL PROJECTS FUNDS

A capital projects fund is used to account for financial resources to be used for the acquisition or construction of major capital facilities other than those financed by proprietary funds or trust funds. The Capital Projects Fund accounts for the revenues and expenditures for all General Fund capital projects.

Fund 300 CAPITAL PROJECTS FUND

GL Number	Description	PERIOD ENDED 03/31/2022	PERIOD ENDED 03/31/2023
*** Assets ***			
101.000	CASH IN BANK	0.00	0.00
104.000	EQUITY IN POOLED CASH	473,815.49	536,974.08
131.000	DUE FROM OTHER FUNDS	0.00	0.00
133.000	DUE FROM OTHER GOVERNMENTS	0.00	0.00
Total Assets		473,815.49	536,974.08
*** Liabilities ***			
202.000	ACCOUNTS PAYABLE	15,255.38	35,882.14
205.000	CONTRACTS PAYABLE	329,674.84	(0.01)
207.000	DUE TO OTHER FUNDS	0.00	0.00
Total Liabilities		344,930.22	35,882.13
*** Fund Balance ***			
281.000	FUND BALANCE - RESTRICTED	425,955.88	40,099.21
283.000	FUND BALANCE - ASSIGNED	0.00	0.00
Total Fund Balance		425,955.88	40,099.21
Beginning Fund Balance		425,955.88	40,099.21
Net of Revenues VS Expenditures		(297,070.61)	460,992.74
Ending Fund Balance		128,885.27	501,091.95
Total Liabilities And Fund Balance		473,815.49	536,974.08

Required Supplementary Information
City of DeLand, Florida
Fund 300 - CAPITAL PROJECTS FUND

Schedule of Revenue, Expenditures, and Changes in Fund Balances - Comparison with Budget and FY 2022 Actual

	2022-23 ORIGINAL BUDGET	2022-23 AMENDED BUDGET	YTD QTR BALANCE 03/31/2023	AVAILABLE BALANCE	YTD QTR BALANCE 03/31/2022
Fund 300 - CAPITAL PROJECTS FUND					
REVENUES					
INTEREST REVENUES	-	-	3,180	(3,180)	1,312
USE OF RESERVES	-	10	-	10	-
TRANSFERS FROM OTHER FUNDS	2,625,926	4,241,777	987,374	3,254,403	853,311
AD VALOREM	486,933	486,933	457,813	29,120	-
DEBT PROCEEDS	4,500,000	4,500,000	-	4,500,000	-
TOTAL REVENUES	<u>7,612,859</u>	<u>9,228,720</u>	<u>1,448,367</u>	<u>7,780,353</u>	<u>854,623</u>
EXPENDITURES					
CAPITAL OUTLAY	<u>7,612,859</u>	<u>9,228,720</u>	<u>987,374</u>	<u>7,300,196</u>	<u>1,151,694</u>
TOTAL EXPENDITURES	<u>7,612,859</u>	<u>9,228,720</u>	<u>987,374</u>	<u>7,300,196</u>	<u>1,151,694</u>
Fund 300 - CAPITAL PROJECTS FUND:					
TOTAL REVENUES	7,612,859	9,228,720	1,448,367	7,780,353	854,623
TOTAL EXPENDITURES	<u>7,612,859</u>	<u>9,228,720</u>	<u>987,374</u>	<u>7,300,196</u>	<u>1,151,694</u>
NET OF REVENUES & EXPENDITURES	<u>-</u>	<u>-</u>	<u>460,993</u>	<u>480,157</u>	<u>(297,071)</u>

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PROPRIETARY FUND TYPES

ENTERPRISE FUNDS

Enterprise funds are used to account for operations that are financed and operated in a manner similar to private business enterprises, where the intent is that the costs of providing goods or services to the general public on a continuing basis should be financed or recovered through user charges. Currently there are five enterprise funds which consist of the Water & Sewer Revenue Fund, Municipal Airport Fund, Refuse Collection Fund, Stormwater Revenue Fund and Permits & Inspections Fund.

Fund 401 WATER & SEWER FUND

GL Number	Description	PERIOD ENDED 03/31/2022	PERIOD ENDED 03/31/2023
*** Assets ***			
101.000	CASH IN BANK	5,049,134.80	4,296,156.01
102.000	CASH ON HAND	0.00	3,300.00
104.000	EQUITY IN POOLED CASH	24,239,990.53	25,567,872.32
115.100	ACCOUNTS RECEIVABLE	2,900,727.57	3,838,085.57
117.000	ALLOWANCE FOR UNCOLLECTIBLE AR	(358,302.41)	(634,775.63)
128.900	NOTES RECEIVABLE - NON-CURRENT	0.00	0.00
131.000	DUE FROM OTHER FUNDS	0.00	0.00
133.000	DUE FROM OTHER GOVERNMENTS	0.00	0.00
135.000	INTEREST & DIVIDENDS REC	24,130.29	26,174.70
151.900	INVESTMENTS - NON-CURRENT	19,313,522.26	19,810,105.73
155.000	PREPAID ITEMS	123,879.40	148,049.75
161.900	LAND	1,688,409.92	1,723,632.03
162.900	BUILDINGS	10,174,710.16	10,006,710.16
163.900	ACCUM DEPREC - BUILDINGS	(7,874,547.41)	(7,948,688.56)
164.900	INFRASTRUCTURE	120,457,523.81	124,569,670.00
165.900	ACCUM DEPREC - INFRASTRUCTURE	(32,375,833.52)	(35,535,576.79)
166.900	EQUIPMENT & FURNITURE	19,340,116.70	19,800,385.37
167.900	ACCUM DEPREC - EQUIPMENT	(12,168,038.03)	(13,174,653.94)
169.900	CONSTRUCTION WORK IN PROGRESS	12,456,489.14	4,478,470.00
190.000	DEFERRED OUTFLOW	229,454.00	77,119.00
Total Assets		163,221,367.21	157,052,035.72
*** Liabilities ***			
202.000	ACCOUNTS PAYABLE	663,922.95	457,138.49
203.900	NOTES & LOANS PAYABLE - LT	0.00	0.00
205.000	CONTRACTS PAYABLE	138,518.91	134,117.28
207.000	DUE TO OTHER FUNDS	0.00	0.00
215.000	ACCRUED INTEREST PAYABLE	0.00	0.00
216.000	ACCRUED SALARIES & WAGES	603,173.26	633,209.35
220.000	DEPOSITS	0.00	0.00
223.000	DEFERRED REVENUE	76,678.34	31,200.00
229.000	OTHER CURRENT LIABILITIES	2,335,479.00	934,911.00
290.000	DEFERRED INFLOW	33,809.00	951,870.00
Total Liabilities		3,851,581.46	3,142,446.12
*** Fund Balance ***			
274.000	NET ASSETS, INVEST IN CAPITAL	118,238,872.91	103,919,948.25
275.000	NET ASSETS, RESTRICTED	0.00	0.00
276.000	NET ASSETS, UNRESTRICTED	40,046,245.35	47,838,294.03
Total Fund Balance		158,285,118.26	151,758,242.28
Beginning Fund Balance		149,236,315.74	160,137,530.31
Net of Revenues VS Expenditures		1,084,667.49	2,151,347.32
Fund Balance Adjustments		9,048,802.52	(8,379,288.03)
Ending Fund Balance		159,369,785.75	153,909,589.60
Total Liabilities And Fund Balance		163,221,367.21	157,052,035.72

Required Supplementary Information

City of DeLand, Florida

Water & Sewer Fund

Schedule of Revenue, Expenditures, and Changes in Fund Balances - Comparison with Budget and 2022 Actual

	2022-23 ORIGINAL BUDGET	2022-23 AMENDED BUDGET	YTD QTR BALANCE 12/31/2022	AVAILABLE BALANCE	YTD QTR BALANCE 12/31/2021
Fund 401 - WATER & SEWER FUND					
CAPITAL GRANTS	-	366,934	2,350	364,584	-
CHARGES FOR SERVICES	26,064,489	26,064,489	6,936,458	19,128,031	6,207,671
MISCELLANEOUS REVENUES	424,857	626,446	310,009	316,437	(106,431)
INTEREST REVENUES	120,000	120,000	212,580	(92,580)	34,670
USE OF RESERVES	-	21,793,641	-	21,793,641	-
DEBT PROCEEDS	40,640,000	40,640,000	-	40,640,000	-
CHARGES FOR GOVT SERVICES	16,000	16,000	4,000	12,000	22,023
TOTAL REVENUES	67,265,346	89,627,510	7,465,396	82,162,114	6,157,933
EXPENDITURES					
PERSONNEL	920,266	920,266	193,689	726,576	191,829
OPERATING	925,888	1,279,933	208,596	1,071,337	120,843
SERVICES PROVIDED BY GEN GOVT	2,659,135	2,659,135	664,784	1,994,351	600,917
CAPITAL OUTLAY	640,900	11,012,213	32,830	10,979,383	48,000
4201 - UTILITIES ADMIN	5,146,189	15,871,547	1,099,899	14,771,648	961,589
PERSONNEL	905,074	905,074	174,524	730,551	148,660
OPERATING	64,304	64,804	7,994	56,810	27,931
CAPITAL OUTLAY	31,535	31,535	-	31,535	-
4202 - ENGINEERING	1,000,913	1,001,413	182,518	818,896	176,591
PERSONNEL	608,020	608,020	130,810	477,210	109,992
OPERATING	1,107,455	1,132,680	209,393	923,287	179,169
CAPITAL OUTLAY	225,180	4,416,013	15,645	4,400,368	39,500
4203 - WATER PRODUCTION	1,940,655	6,156,713	355,849	5,800,865	328,661
PERSONNEL	1,909,414	1,909,414	411,186	1,498,228	379,467
OPERATING	2,176,210	2,359,939	181,327	2,178,612	124,134
CAPITAL OUTLAY	261,224	1,670,564	48,331	1,622,233	-
4204 - WATER DISTRIBUTION	4,346,848	5,939,917	640,844	5,299,073	503,601
PERSONNEL	1,165,991	1,165,991	225,961	940,031	192,324
OPERATING	1,494,525	1,762,898	387,057	1,375,841	232,576
CAPITAL OUTLAY	36,557,325	41,723,320	970,298	40,753,022	1,477,699
4205 - WASTEWATER TREATMENT	39,217,841	44,652,209	1,583,317	43,068,893	1,902,599
PERSONNEL	1,600,535	1,600,535	331,051	1,269,484	304,057
OPERATING	507,588	522,195	140,087	382,108	104,835
CAPITAL OUTLAY	788,340	1,003,396	45,906	957,490	29,724
4206 - UTILITIES MAINTENANCE	2,896,463	3,126,126	517,044	2,609,082	438,615
PERSONNEL	895,080	895,080	181,634	713,446	139,080
OPERATING	74,946	74,946	10,548	64,399	8,851
CAPITAL OUTLAY	84,882	188,989	7,589	181,400	-
4208 - FACILITIES MAINTENANCE	1,054,908	1,159,015	199,770	959,245	147,931
PERSONNEL	1,136,278	1,136,278	224,491	911,787	213,799
OPERATING	414,276	414,276	76,694	337,582	64,798
CAPITAL OUTLAY	24,000	324,000	-	324,000	-
4209 - CUSTOMER SERVICE	1,574,554	1,874,554	301,185	1,573,369	278,597
PERSONNEL	578,221	578,221	114,343	463,878	104,099
OPERATING	193,422	197,462	46,047	151,415	25,060
CAPITAL OUTLAY	5,380,585	5,542,153	4,132	5,538,021	-
4210 - WASTEWATER COLLECTION	6,152,228	6,317,836	164,522	6,153,313	129,159
CONTINGENCY	2,172,835	1,634,119	-	1,634,119	-
SERVICES PROVIDED BY GEN GOVT	700,238	700,238	175,060	525,178	255,305
TRANSFERS TO OTHER FUNDS	1,061,674	1,193,823	33,938	1,159,885	36,986
TOTAL EXPENDITURES	67,265,346	89,627,510	5,253,945	84,373,565	5,159,633
Fund 401 - WATER & SEWER FUND:					
TOTAL REVENUES	67,265,346	89,627,510	7,465,396	82,162,114	6,157,933
TOTAL EXPENDITURES	67,265,346	89,627,510	5,253,945	84,373,565	5,159,633
NET OF REVENUES & EXPENDITURES	-	-	2,211,451	(2,211,451)	998,300

Fund 403 WATER TRUST FUND

GL Number	Description	PERIOD ENDED 03/31/2022	PERIOD ENDED 03/31/2023
*** Assets ***			
101.000	CASH IN BANK	0.00	0.00
104.000	EQUITY IN POOLED CASH	0.00	549,811.16
115.100	ACCOUNTS RECEIVABLE	0.00	4,573.17
133.000	DUE FROM OTHER GOVERNMENTS	0.00	0.00
135.000	INTEREST & DIVIDENDS REC	0.00	0.00
151.900	INVESTMENTS - NON-CURRENT	0.00	0.00
161.900	LAND	0.00	0.00
162.900	BUILDINGS	0.00	0.00
163.900	ACCUM DEPREC - BUILDINGS	0.00	0.00
164.900	INFRASTRUCTURE	0.00	0.00
165.900	ACCUM DEPREC - INFRASTRUCTURE	0.00	0.00
166.900	EQUIPMENT & FURNITURE	0.00	0.00
167.900	ACCUM DEPREC - EQUIPMENT	0.00	0.00
169.900	CONSTRUCTION WORK IN PROGRESS	0.00	1,404,973.03
Total Assets		0.00	1,959,357.36
*** Liabilities ***			
202.000	ACCOUNTS PAYABLE	0.00	0.00
205.000	CONTRACTS PAYABLE	0.00	0.00
Total Liabilities		0.00	0.00
*** Fund Balance ***			
274.000	NET ASSETS, INVEST IN CAPITAL	0.00	1,404,973.03
275.000	NET ASSETS, RESTRICTED	0.00	0.00
276.000	NET ASSETS, UNRESTRICTED	0.00	0.00
Total Fund Balance		0.00	1,404,973.03
Beginning Fund Balance		0.00	0.00
Net of Revenues VS Expenditures		0.00	554,384.33
Fund Balance Adjustments		0.00	1,404,973.03
Ending Fund Balance		0.00	1,959,357.36
Total Liabilities And Fund Balance		0.00	1,959,357.36

Required Supplementary Information
City of DeLand, Florida
Fund 403 - WATER TRUST FUND

Schedule of Revenue, Expenditures, and Changes in Fund Balances - Comparison with Budget and FY 2022 Actual

	2022-23 ORIGINAL BUDGET	2022-23 AMENDED BUDGET	YTD QTR BALANCE 03/31/2023	AVAILABLE BALANCE	YTD QTR BALANCE 03/31/2022
Fund 403 - WATER TRUST FUND					
REVENUES					
INTEREST REVENUES	-	-	3,128	(3,128)	-
USE OF RESERVES	-	6,052,444	-	6,052,444	-
PERMITS, FEES, & SPECIAL ASSESSMENTS	1,600,000	1,600,000	635,418	964,582	-
TOTAL REVENUES	<u>1,600,000</u>	<u>7,652,444</u>	<u>638,546</u>	<u>7,013,898</u>	<u>-</u>
EXPENDITURES					
CAPITAL OUTLAY	429,925	6,482,369	84,162	5,685,715	-
CONTINGENCY	1,170,075	1,170,075	-	1,170,075	-
TOTAL EXPENDITURES	<u>1,600,000</u>	<u>7,652,444</u>	<u>84,162</u>	<u>6,855,790</u>	<u>-</u>
Fund 403 - WATER TRUST FUND:					
TOTAL REVENUES	1,600,000	7,652,444	638,546	7,013,898	-
TOTAL EXPENDITURES	1,600,000	7,652,444	84,162	6,855,790	-
NET OF REVENUES & EXPENDITURES	<u>-</u>	<u>-</u>	<u>554,384</u>	<u>158,108</u>	<u>-</u>

Fund 404 WASTEWATER TRUST FUND

GL Number	Description	PERIOD ENDED 03/31/2022	PERIOD ENDED 03/31/2023
*** Assets ***			
101.000	CASH IN BANK	2,362,073.23	2,202,486.15
104.000	EQUITY IN POOLED CASH	2,403,811.82	2,551,018.54
115.100	ACCOUNTS RECEIVABLE	116.20	416,668.90
133.000	DUE FROM OTHER GOVERNMENTS	0.00	0.00
135.000	INTEREST & DIVIDENDS REC	6,042.23	6,745.36
151.900	INVESTMENTS - NON-CURRENT	5,202,329.56	5,301,283.22
161.900	LAND	0.00	0.00
162.900	BUILDINGS	0.00	0.00
163.900	ACCUM DEPREC - BUILDINGS	0.00	0.00
164.900	INFRASTRUCTURE	0.00	0.00
165.900	ACCUM DEPREC - INFRASTRUCTURE	0.00	0.00
166.900	EQUIPMENT & FURNITURE	0.00	0.00
167.900	ACCUM DEPREC - EQUIPMENT	0.00	0.00
169.900	CONSTRUCTION WORK IN PROGRESS	0.00	6,974,315.00
Total Assets		9,974,373.04	17,452,517.17
*** Liabilities ***			
115.100	ACCOUNTS RECEIVABLE	0.00	0.00
202.000	ACCOUNTS PAYABLE	304,110.30	0.00
205.000	CONTRACTS PAYABLE	137,425.53	0.00
Total Liabilities		441,535.83	0.00
*** Fund Balance ***			
274.000	NET ASSETS, INVEST IN CAPITAL	(6,540,042.14)	(5,813,004.85)
275.000	NET ASSETS, RESTRICTED	10,052,403.69	9,537,877.12
276.000	NET ASSETS, UNRESTRICTED	6,547,316.36	12,794,594.07
Total Fund Balance		10,059,677.91	16,519,466.34
Beginning Fund Balance		10,059,677.91	9,545,151.34
Net of Revenues VS Expenditures		(526,840.70)	933,050.83
Fund Balance Adjustments		0.00	6,974,315.00
Ending Fund Balance		9,532,837.21	17,452,517.17
Total Liabilities And Fund Balance		9,974,373.04	17,452,517.17

Required Supplementary Information
City of DeLand, Florida
Fund 404 - WASTEWATER TRUST FUND

Schedule of Revenue, Expenditures, and Changes in Fund Balances - Comparison with Budget and FY 2022 Actual

	2022-23 ORIGINAL BUDGET	2022-23 AMENDED BUDGET	YTD QTR BALANCE 03/31/2023	AVAILABLE BALANCE	YTD QTR BALANCE 03/31/2022
Fund 404 - WASTEWATER TRUST FUND					
REVENUES					
INTEREST REVENUES	-	-	66,661	(66,661)	20,013
MISCELLANEOUS REVENUES	-	-	142,883	(142,883)	(304,567)
USE OF RESERVES	-	998,481	-	998,481	-
TRANSFERS FROM OTHER FUNDS	943,876	943,876	-	943,876	-
CAPITAL GRANTS	756,124	756,124	-	756,124	449,886
PERMITS, FEES, & SPECIAL ASSESSMENTS	1,800,000	1,800,000	936,881	863,119	1,744,344
TOTAL REVENUES	3,500,000	4,498,481	1,146,425	3,352,056	1,909,676
EXPENDITURES					
OPERATING	-	-	65	(65)	-
CAPITAL OUTLAY	3,500,000	4,498,481	213,309	4,220,096	2,436,517
TOTAL EXPENDITURES	3,500,000	4,498,481	213,374	4,220,031	2,436,517
Fund 404 - WASTEWATER TRUST FUND:					
TOTAL REVENUES	3,500,000	4,498,481	1,146,425	3,352,056	1,909,676
TOTAL EXPENDITURES	3,500,000	4,498,481	213,374	4,220,031	2,436,517
NET OF REVENUES & EXPENDITURES	-	-	933,051	(867,975)	(526,841)

Fund 430 AIRPORT FUND

GL Number	Description	PERIOD ENDED 03/31/2022	PERIOD ENDED 03/31/2023
*** Assets ***			
101.000	CASH IN BANK	0.00	0.00
102.000	CASH ON HAND	2,000.00	0.00
104.000	EQUITY IN POOLED CASH	2,300,328.81	1,978,017.74
115.100	ACCOUNTS RECEIVABLE	79,007.92	121,961.02
117.000	ALLOWANCE FOR UNCOLLECTIBLE AR	(3,546.33)	(2,134.56)
128.900	NOTES RECEIVABLE - NON-CURRENT	0.00	0.00
133.000	DUE FROM OTHER GOVERNMENTS	10,830.84	16,213.20
135.000	INTEREST & DIVIDENDS REC	0.00	472,806.80
141.000	INVENTORIES	1,978.86	676.24
151.900	INVESTMENTS - NON-CURRENT	0.00	0.00
155.000	PREPAID ITEMS	19,007.48	20,699.48
156.900	OTHER ASSETS - NONCURRENT	35,175,602.85	37,325,770.67
161.900	LAND	3,935,210.59	3,935,210.59
162.900	BUILDINGS	6,375,090.56	6,372,050.59
163.900	ACCUM DEPREC - BUILDINGS	(1,872,120.30)	(2,019,839.19)
164.900	INFRASTRUCTURE	36,497,078.80	36,483,663.22
165.900	ACCUM DEPREC - INFRASTRUCTURE	(11,723,455.83)	(12,413,367.15)
166.900	EQUIPMENT & FURNITURE	684,785.67	614,867.93
167.900	ACCUM DEPREC - EQUIPMENT	(580,943.97)	(536,756.66)
169.900	CONSTRUCTION WORK IN PROGRESS	504,055.20	1,605,072.22
Total Assets		71,404,911.15	73,974,912.14
*** Liabilities ***			
115.100	ACCOUNTS RECEIVABLE	0.00	0.00
201.000	VOUCHERS PAYABLE	0.00	0.00
202.000	ACCOUNTS PAYABLE	15,874.35	43,719.26
203.900	NOTES & LOANS PAYABLE - LT	0.00	0.00
205.000	CONTRACTS PAYABLE	24,950.50	144,416.58
207.000	DUE TO OTHER FUNDS	0.00	0.00
208.000	DUE TO OTHER GOVERNMENTS	7,723.94	8,744.17
215.000	ACCRUED INTEREST PAYABLE	0.00	0.00
216.000	ACCRUED SALARIES & WAGES	65,436.86	51,812.78
220.000	DEPOSITS	78,861.87	83,567.51
223.000	DEFERRED REVENUE	0.00	0.00
225.900	CAPITAL LEASES - LONG TERM	0.00	0.00
236.900	ADVANCES FROM OTHER FUNDS	1,920,966.40	1,763,119.04
290.000	DEFERRED INFLOW	35,175,602.85	36,653,410.69
Total Liabilities		37,289,416.77	38,748,790.03
*** Fund Balance ***			
273.000	DEBT USED TO ACQUIRE FA	0.00	0.00
274.000	NET ASSETS, INVEST IN CAPITAL	33,819,700.72	34,040,901.55
275.000	NET ASSETS, RESTRICTED	18,555.14	18,555.14
276.000	NET ASSETS, UNRESTRICTED	9,417.91	1,084,368.88
Total Fund Balance		33,847,673.77	35,143,825.57
Beginning Fund Balance		33,790,926.22	35,143,825.57
Net of Revenues VS Expenditures		267,820.61	82,296.54
Fund Balance Adjustments		56,747.55	0.00
Ending Fund Balance		34,115,494.38	35,226,122.11
Total Liabilities And Fund Balance		71,404,911.15	73,974,912.14

Required Supplementary Information
City of DeLand, Florida
Fund 430 - AIRPORT FUND

Schedule of Revenue, Expenditures, and Changes in Fund Balances - Comparison with Budget and FY 2022 Actual

	2022-23 ORIGINAL BUDGET	2022-23 AMENDED BUDGET	YTD QTR BALANCE 03/31/2023	AVAILABLE BALANCE	YTD QTR BALANCE 03/31/2022
Fund 430 - AIRPORT FUND					
REVENUES					
INTEREST REVENUES	4,990	4,990	29,299	(24,309)	2,393
MISCELLANEOUS REVENUES	5,000	5,000	3,193	1,808	992
USE OF RESERVES	592,097	1,253,745	-	1,253,745	-
TRANSFERS FROM OTHER FUNDS	-	645,507	607,494	38,013	-
CAPITAL GRANTS	4,483,875	7,438,835	546,350	6,892,485	5,828
RENTAL INCOME	1,692,039	1,692,039	1,049,338	642,701	967,970
CHARGES FOR SERVICES	-	-	-	-	56,154
TOTAL REVENUES	6,778,001	11,040,116	2,235,673	8,804,443	1,033,337
EXPENDITURES					
OPERATING	498,544	577,237	162,954	363,396	261,997
PERSONNEL	526,349	526,349	243,312	283,037	278,066
CAPITAL OUTLAY	5,164,381	9,341,718	1,557,961	3,934,828	56,748
TRANSFERS TO OTHER FUNDS	304,606	310,691	47,090	263,601	40,569
SERVICES PROVIDED BY GEN GOVT	284,121	284,121	142,061	142,061	128,137
TOTAL EXPENDITURES	6,778,001	11,040,116	2,153,376	4,986,924	765,517
Fund 430 - AIRPORT FUND:					
TOTAL REVENUES	6,778,001	11,040,116	2,235,673	8,804,443	1,033,337
TOTAL EXPENDITURES	6,778,001	11,040,116	2,153,376	4,986,924	765,517
NET OF REVENUES & EXPENDITURES	-	-	82,297	3,817,520	267,821

Fund 440 REFUSE COLLECTION FUND

GL Number	Description	PERIOD ENDED 03/31/2022	PERIOD ENDED 03/31/2023
*** Assets ***			
104.000	EQUITY IN POOLED CASH	155,519.16	282,439.62
115.100	ACCOUNTS RECEIVABLE	437,550.26	510,786.83
117.000	ALLOWANCE FOR UNCOLLECTIBLE AR	(62,183.51)	(28,810.71)
135.000	INTEREST & DIVIDENDS REC	0.00	0.00
151.900	INVESTMENTS - NON-CURRENT	0.00	0.00
Total Assets		530,885.91	764,415.74
*** Liabilities ***			
202.000	ACCOUNTS PAYABLE	213,195.96	236,317.48
207.000	DUE TO OTHER FUNDS	0.00	0.00
220.000	DEPOSITS	0.00	0.00
Total Liabilities		213,195.96	236,317.48
*** Fund Balance ***			
276.000	NET ASSETS, UNRESTRICTED	1,176.22	20,661.92
Total Fund Balance		1,176.22	20,661.92
Beginning Fund Balance		1,176.22	20,661.92
Net of Revenues VS Expenditures		316,513.73	507,436.34
Ending Fund Balance		317,689.95	528,098.26
Total Liabilities And Fund Balance		530,885.91	764,415.74

Required Supplementary Information
City of DeLand, Florida
Fund 440 - REFUSE COLLECTION FUND

Schedule of Revenue, Expenditures, and Changes in Fund Balances - Comparison with Budget and FY 2022 Actual

	2022-23 ORIGINAL BUDGET	2022-23 AMENDED BUDGET	YTD QTR BALANCE 03/31/2023	AVAILABLE BALANCE	YTD QTR BALANCE 03/31/2022
Fund 440 - REFUSE COLLECTION FUND					
REVENUES					
INTEREST REVENUES	-	-	3,677	(3,677)	166
CHARGES FOR SERVICES	4,153,088	4,153,088	2,548,246	1,604,842	2,071,902
TOTAL REVENUES	4,153,088	4,153,088	2,551,923	1,601,165	2,072,069
EXPENDITURES					
OPERATING	4,153,088	4,153,088	2,044,486	2,108,602	1,710,285
SERVICES PROVIDED BY GEN GOVT	-	-	33,926	(33,926)	45,270
TOTAL EXPENDITURES	4,153,088	4,153,088	2,078,412	2,074,676	1,755,555
Fund 440 - REFUSE COLLECTION FUND:					
TOTAL REVENUES	4,153,088	4,153,088	2,551,923	1,601,165	2,072,069
TOTAL EXPENDITURES	4,153,088	4,153,088	2,078,412	2,074,676	1,755,555
NET OF REVENUES & EXPENDITURES	-	-	473,510	(473,510)	316,514

Fund 450 STORMWATER FUND

GL Number	Description	PERIOD ENDED 03/31/2022	PERIOD ENDED 03/31/2023
*** Assets ***			
101.000	CASH IN BANK	41,239.70	2,334.97
104.000	EQUITY IN POOLED CASH	1,207,426.47	1,279,468.03
115.100	ACCOUNTS RECEIVABLE	332,528.00	342,042.35
117.000	ALLOWANCE FOR UNCOLLECTIBLE AR	(62,179.02)	(94,578.14)
128.900	NOTES RECEIVABLE - NON-CURRENT	0.00	0.00
132.000	ADVANCES TO OTHER FUNDS	0.00	0.00
133.000	DUE FROM OTHER GOVERNMENTS	0.00	0.00
135.000	INTEREST & DIVIDENDS REC	42,117.01	39,809.25
151.900	INVESTMENTS - NON-CURRENT	1,252,401.95	1,276,223.94
155.000	PREPAID ITEMS	14,196.48	15,180.98
161.900	LAND	1,076,393.39	1,076,393.39
162.900	BUILDINGS	124,414.48	316,191.74
163.900	ACCUM DEPREC - BUILDINGS	(22,814.73)	(30,719.52)
164.900	INFRASTRUCTURE	4,512,181.14	5,149,662.25
165.900	ACCUM DEPREC - INFRASTRUCTURE	(883,822.44)	(1,000,210.98)
166.900	EQUIPMENT & FURNITURE	3,295,144.34	3,582,022.20
167.900	ACCUM DEPREC - EQUIPMENT	(1,834,421.05)	(2,069,891.79)
169.900	CONSTRUCTION WORK IN PROGRESS	570,559.93	54,813.87
190.000	DEFERRED OUTFLOW	18,144.00	6,067.00
Total Assets		9,683,509.65	9,944,809.54
*** Liabilities ***			
202.000	ACCOUNTS PAYABLE	33,702.54	6,874.32
203.900	NOTES & LOANS PAYABLE - LT	0.00	0.00
205.000	CONTRACTS PAYABLE	0.00	0.00
207.000	DUE TO OTHER FUNDS	0.00	0.00
215.000	ACCRUED INTEREST PAYABLE	0.00	0.00
216.000	ACCRUED SALARIES & WAGES	24,979.48	31,646.06
220.000	DEPOSITS	0.00	0.00
223.000	DEFERRED REVENUE	0.00	0.00
225.900	CAPITAL LEASES - LONG TERM	0.00	0.00
229.000	OTHER CURRENT LIABILITIES	184,326.00	88,354.00
236.900	ADVANCES FROM OTHER FUNDS	0.00	0.00
290.000	DEFERRED INFLOW	2,723.00	106,317.00
Total Liabilities		245,731.02	233,191.38
*** Fund Balance ***			
274.000	NET ASSETS, INVEST IN CAPITAL	6,837,635.06	7,078,261.16
276.000	NET ASSETS, UNRESTRICTED	2,475,651.04	1,804,174.38
Total Fund Balance		9,313,286.10	8,882,435.54
Beginning Fund Balance		8,590,310.92	8,882,435.54
Net of Revenues VS Expenditures		124,492.53	829,182.62
Fund Balance Adjustments		722,975.18	0.00
Ending Fund Balance		9,437,778.63	9,711,618.16
Total Liabilities And Fund Balance		9,683,509.65	9,944,809.54

Required Supplementary Information
City of DeLand, Florida
Fund 450 - STORMWATER FUND

Schedule of Revenue, Expenditures, and Changes in Fund Balances - Comparison with Budget and FY 2022 Actual

	2022-23 ORIGINAL BUDGET	2022-23 AMENDED BUDGET	YTD QTR BALANCE 03/31/2023	AVAILABLE BALANCE	YTD QTR BALANCE 03/31/2022
Fund 450 - STORMWATER FUND					
REVENUES					
INTEREST REVENUES	8,000	8,000	26,549	(18,549)	5,662
MISCELLANEOUS REVENUES	2,500	2,500	38,045	(35,545)	(62,715)
USE OF RESERVES	581,637	1,350,218	-	1,350,218	-
CAPITAL GRANTS	200,000	200,000	-	200,000	-
CHARGES FOR SERVICES	2,092,280	2,092,280	1,515,557	576,723	1,438,925
TOTAL REVENUES	2,884,417	3,652,998	1,580,152	2,072,846	1,381,872
EXPENDITURES					
OPERATING	346,970	346,970	88,881	244,441	101,482
PERSONNEL	1,030,762	1,030,762	382,197	648,565	300,141
CAPITAL OUTLAY	1,183,237	1,945,802	118,375	1,616,765	719,255
TRANSFERS TO OTHER FUNDS	27,391	33,407	13,488	19,919	3,943
SERVICES PROVIDED BY GEN GOVT	296,057	296,057	148,028	148,029	132,558
TOTAL EXPENDITURES	2,884,417	3,652,998	750,969	2,677,719	1,257,379
Fund 450 - STORMWATER FUND:					
TOTAL REVENUES	2,884,417	3,652,998	1,580,152	2,072,846	1,381,872
TOTAL EXPENDITURES	2,884,417	3,652,998	750,969	2,677,719	1,257,379
NET OF REVENUES & EXPENDITURES	-	-	829,183	(604,872)	124,493

Fund 480 PERMITS & INSPECTIONS FUND

GL Number	Description	PERIOD ENDED 03/31/2022	PERIOD ENDED 03/31/2023
*** Assets ***			
101.000	CASH IN BANK	1,561,437.58	1,504,555.21
102.000	CASH ON HAND	100.00	100.00
104.000	EQUITY IN POOLED CASH	510,672.69	788,413.21
133.000	DUE FROM OTHER GOVERNMENTS	0.00	0.00
135.000	INTEREST & DIVIDENDS REC	2,259.77	2,522.74
151.900	INVESTMENTS - NON-CURRENT	1,945,654.40	1,982,662.73
155.000	PREPAID ITEMS	0.00	0.00
164.900	INFRASTRUCTURE	1,024,632.48	1,036,897.42
165.900	ACCUM DEPREC - INFRASTRUCTURE	(263,869.24)	(450,620.40)
166.900	EQUIPMENT & FURNITURE	273,726.19	277,117.16
167.900	ACCUM DEPREC - EQUIPMENT	(137,703.12)	(178,122.41)
169.900	CONSTRUCTION WORK IN PROGRESS	0.00	0.00
190.000	DEFERRED OUTFLOW	11,590.00	11,551.00
Total Assets		4,928,500.75	4,975,076.66
*** Liabilities ***			
202.000	ACCOUNTS PAYABLE	11,148.80	1,038.12
205.000	CONTRACTS PAYABLE	0.00	10,000.00
208.000	DUE TO OTHER GOVERNMENTS	14,006.61	11,772.45
216.000	ACCRUED SALARIES & WAGES	67,470.49	74,321.71
229.000	OTHER CURRENT LIABILITIES	91,595.00	79,098.00
290.000	DEFERRED INFLOW	5,429.00	13,203.00
Total Liabilities		189,649.90	189,433.28
*** Fund Balance ***			
274.000	NET ASSETS, INVEST IN CAPITAL	896,786.31	685,271.77
275.000	NET ASSETS, RESTRICTED	43,210.82	49,906.57
276.000	NET ASSETS, UNRESTRICTED	4,038,476.70	4,066,914.12
Total Fund Balance		4,978,473.83	4,802,092.46
Beginning Fund Balance		4,872,689.62	4,802,092.46
Net of Revenues VS Expenditures		(239,622.98)	(16,449.08)
Fund Balance Adjustments		105,784.21	0.00
Ending Fund Balance		4,738,850.85	4,785,643.38
Total Liabilities And Fund Balance		4,928,500.75	4,975,076.66

Required Supplementary Information
City of DeLand, Florida
Fund 480 - PERMITS & INSPECTIONS FUND

Schedule of Revenue, Expenditures, and Changes in Fund Balances - Comparison with Budget and FY 2022 Actual

	2022-23 ORIGINAL BUDGET	2022-23 AMENDED BUDGET	YTD QTR BALANCE 03/31/2023	AVAILABLE BALANCE	YTD QTR BALANCE 03/31/2022
Fund 480 - PERMITS & INSPECTIONS FUND					
REVENUES					
INTEREST REVENUES	10,000	10,000	24,992	(14,992)	7,393
MISCELLANEOUS REVENUES	5,000	5,000	54,747	(49,747)	(112,051)
USE OF RESERVES	1,090,703	1,438,180	-	1,438,180	-
PERMITS. FEES, & SPECIAL ASSESSMENTS	1,818,854	1,818,854	857,918	960,936	965,069
CHARGES FOR SERVICES	245,000	245,000	273,339	(28,339)	168,447
TOTAL REVENUES	3,169,557	3,517,034	1,210,997	2,306,037	1,028,857
EXPENDITURES					
OPERATING	648,257	648,257	265,648	344,800	102,081
PERSONNEL	1,888,039	1,888,039	823,234	1,064,805	730,034
CAPITAL OUTLAY	-	288,579	12,588	181,034	105,784
TRANSFERS TO OTHER FUNDS	227,789	67,588	15,989	51,599	14,400
SERVICES PROVIDED BY GEN GOVT	405,472	624,571	109,987	514,584	316,181
TOTAL EXPENDITURES	3,169,557	3,517,034	1,227,446	2,156,822	1,268,480
Fund 480 - PERMITS & INSPECTIONS FUND:					
TOTAL REVENUES	3,169,557	3,517,034	1,210,997	2,306,037	1,028,857
TOTAL EXPENDITURES	3,169,557	3,517,034	1,227,446	2,156,822	1,268,480
NET OF REVENUES & EXPENDITURES	-	-	(16,449)	149,215	(239,623)

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PROPRIETARY FUND TYPES

INTERNAL SERVICE FUNDS

Internal service funds are used to account for the financing of goods or services provided by one department or agency to other departments or agencies of the governmental unit, or to other governmental units, on a cost reimbursement basis. Currently there are two internal service funds which consists of the Health Insurance Cost Containment Fund and the Workers' Compensation Self-Insurance Fund.

Fund 500 HEALTH INSUR COST CONTAINMENT

GL Number	Description	PERIOD ENDED 03/31/2022	PERIOD ENDED 03/31/2023
*** Assets ***			
104.000	EQUITY IN POOLED CASH	147,000.00	198,424.26
115.100	ACCOUNTS RECEIVABLE	0.00	0.00
135.000	INTEREST & DIVIDENDS REC	0.00	0.00
166.900	EQUIPMENT & FURNITURE	9,542.00	9,542.00
167.900	ACCUM DEPREC - EQUIPMENT	(9,542.00)	(9,542.00)
168.950	ACCUM DEPREC - CAPITAL LEASES	133,456.80	100,092.60
Total Assets		280,456.80	298,516.86
*** Liabilities ***			
202.000	ACCOUNTS PAYABLE	25,864.80	3,871.50
215.000	ACCRUED INTEREST PAYABLE	0.00	235.47
225.900	CAPITAL LEASES - LONG TERM	133,456.80	102,751.06
Total Liabilities		159,321.60	106,858.03
*** Fund Balance ***			
274.000	NET ASSETS, INVEST IN CAPITAL	0.00	0.00
284.000	FUND BALANCE - UNASSIGNED	102,441.83	148,927.83
Total Fund Balance		102,441.83	148,927.83
Beginning Fund Balance		102,441.83	148,927.83
Net of Revenues VS Expenditures		18,693.37	42,731.00
Ending Fund Balance		121,135.20	191,658.83
Total Liabilities And Fund Balance		280,456.80	298,516.86

Required Supplementary Information
City of DeLand, Florida
Fund 500 - HEALTH INSUR COST CONTAINMENT

Schedule of Revenue, Expenditures, and Changes in Fund Balances - Comparison with Budget and FY 2022 Actual

	2022-23 ORIGINAL BUDGET	2022-23 AMENDED BUDGET	YTD QTR BALANCE 03/31/2023	AVAILABLE BALANCE	YTD QTR BALANCE 03/31/2022
Fund 500 - HEALTH INSUR COST CONTAINMENT					
REVENUES					
INTEREST REVENUES	-	-	3,072	(3,072)	147
CHARGES FOR GOVT SERVICES	569,305	569,305	284,652	284,653	280,335
TOTAL REVENUES	<u>569,305</u>	<u>569,305</u>	<u>287,725</u>	<u>281,580</u>	<u>280,482</u>
EXPENDITURES					
OPERATING	537,100	537,100	228,891	986	245,687
SERVICES PROVIDED BY GEN GOVT	32,205	32,205	16,103	16,103	16,103
TOTAL EXPENDITURES	<u>569,305</u>	<u>569,305</u>	<u>244,994</u>	<u>17,089</u>	<u>261,789</u>
Fund 500 - HEALTH INSUR COST CONTAINMENT:					
TOTAL REVENUES	569,305	569,305	287,725	281,580	280,482
TOTAL EXPENDITURES	569,305	569,305	244,994	17,089	261,789
NET OF REVENUES & EXPENDITURES	<u>-</u>	<u>-</u>	<u>42,731</u>	<u>264,492</u>	<u>18,693</u>

Fund 510 WORK COMP SELF INS FUND

GL Number	Description	PERIOD ENDED 03/31/2022	PERIOD ENDED 03/31/2023
*** Assets ***			
101.000	CASH IN BANK	683,406.70	652,820.40
104.000	EQUITY IN POOLED CASH	1,123,127.56	1,340,712.51
115.100	ACCOUNTS RECEIVABLE	0.00	0.00
135.000	INTEREST & DIVIDENDS REC	1,381.48	1,542.25
151.900	INVESTMENTS - NON-CURRENT	1,189,449.70	1,212,074.26
155.000	PREPAID ITEMS	0.00	0.00
Total Assets		2,997,365.44	3,207,149.42
*** Liabilities ***			
202.000	ACCOUNTS PAYABLE	0.00	0.00
205.000	CONTRACTS PAYABLE	71,521.07	0.00
229.000	OTHER CURRENT LIABILITIES	850,000.00	1,583,000.00
Total Liabilities		921,521.07	1,583,000.00
*** Fund Balance ***			
282.000	FUND BALANCE - COMMITTED	300,000.00	300,000.00
284.000	FUND BALANCE - UNASSIGNED	1,726,641.29	1,212,923.68
Total Fund Balance		2,026,641.29	1,512,923.68
Beginning Fund Balance		2,026,641.29	1,512,923.68
Net of Revenues VS Expenditures		49,203.08	111,225.74
Ending Fund Balance		2,075,844.37	1,624,149.42
Total Liabilities And Fund Balance		2,997,365.44	3,207,149.42

Required Supplementary Information
City of DeLand, Florida
Fund 510 - WORK COMP SELF INS FUND

Schedule of Revenue, Expenditures, and Changes in Fund Balances - Comparison with Budget and FY 2022 Actual

	2022-23 ORIGINAL BUDGET	2022-23 AMENDED BUDGET	YTD QTR BALANCE 03/31/2023	AVAILABLE BALANCE	YTD QTR BALANCE 03/31/2022
Fund 510 - WORK COMP SELF INS FUND					
REVENUES					
INTEREST REVENUES	-	-	30,586	(30,586)	5,218
MISCELLANEOUS REVENUES	-	-	32,668	(32,668)	(42,104)
CHARGES FOR GOVT SERVICES	852,741	852,741	426,370	426,371	407,583
TOTAL REVENUES	<u>852,741</u>	<u>852,741</u>	<u>489,625</u>	<u>363,116</u>	<u>370,698</u>
EXPENDITURES					
OPERATING	788,741	788,741	346,399	419,723	289,495
SERVICES PROVIDED BY GEN GOVT	64,000	64,000	32,000	32,000	32,000
TOTAL EXPENDITURES	<u>852,741</u>	<u>852,741</u>	<u>378,399</u>	<u>451,723</u>	<u>321,495</u>
Fund 510 - WORK COMP SELF INS FUND:					
TOTAL REVENUES	852,741	852,741	489,625	363,116	370,698
TOTAL EXPENDITURES	852,741	852,741	378,399	451,723	321,495
NET OF REVENUES & EXPENDITURES	<u>-</u>	<u>-</u>	<u>111,226</u>	<u>(88,607)</u>	<u>49,203</u>

CITY OF DELAND
Request for Commission Action
May 15, 2023

SUBJECT: Resolution Approving FY 2022-2023 Budget Amendment.

DEPARTMENT: Finance

PREPARED BY: Daniel Stauffer, Finance Director

ATTACHMENTS: Resolution, FY 22-23 Budget Amendment Details

APPROVED BY: Michael Pleus, City Manager, May 7, 2023

SUMMARY/HIGHLIGHT:

The budget amendments proposed are detailed in the attached summary and recommended after review of actual expenditures to date. The amendments proposed are primarily revisions to reflect anticipated actual revenues and expenditures.

STRATEGIC PLAN FOCUS AREA/ACTION STEP:

N/A

SUSTAINABILITY:

N/A

FISCAL IMPACT:

The Resolution amends the budget to reflect recommended changes with the impact on each fund itemized in the attached summary.

Operating Contingency balances after these amendments are as follows:

General Fund	\$106,672
Water & Sewer Fund	\$239,282
Airport Fund	\$0
Stormwater Fund	\$0
Permits & Inspections Fund	\$0

RECOMMENDATION:

Staff recommends the City Commission adopt the Resolution amending the FY 22/23 budget as presented.

BACKGROUND/DISCUSSION:

The significant budget amendments include adding a new Civilian Investigative Specialist position in the Police Department and promoting a Fire Inspector to a new Uniformed Fire Inspector position in the Fire Department. The budget amendment only includes the prorated portion of the remaining 2022/2023 fiscal year for both positions.

RESOLUTION NO. 2023 -

A RESOLUTION OF THE CITY COMMISSION OF DELAND, FLORIDA, AMENDING THE BUDGET FOR THE GENERAL FUND, STORMWATER FUND AND PERMITS AND INSPECTIONS FUND FOR THE FISCAL YEAR 2022-2023; AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, it is necessary to amend the budget for the City of DeLand for fiscal year 2022-2023; and

WHEREAS, the City Commission is vested by the Charter of the City of DeLand with the authority to amend the budget.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF DELAND, FLORIDA:

Section 1. The budget of the City of DeLand for fiscal year 2022-2023 is amended in the following manner:

GENERAL FUND

Account Number	Account Description	Current Budget	Increase	Decrease	Revised Budget
REVENUES		48,526,359	4,590	0	48,530,949
	Contributions				
001-9998-382-480	CONTRIBUTION FROM P&I FUND	624,571	4,590	0	629,161
EXPENDITURES		48,526,359	71,199	66,609	48,530,949
	Planning				
001-1118-415-100	SPECIAL PAY	9,740	36,048	0	45,788
	Fire Prevention				
001-1223-422-100	RETIREMENT CONTRIBUTIONS	36,311	8,736	0	45,047
001-1223-423-100	LIFE & HEALTH INSURANCE	29,312	0	56	29,256
001-1223-552-140	OPERATING SUPPLIES-UNIFORMS	3,590	500	0	4,090
	Police				
001-1226-412-100	REGULAR SALARIES & WAGES	5,073,191	16,474	0	5,089,665
001-1226-415-100	SPECIAL PAY	239,900	159	0	240,059
001-1226-421-100	FICA TAXES	517,661	1,272	0	518,933
001-1226-422-100	RETIREMENT CONTRIBUTIONS	1,545,986	1,247	0	1,547,233
001-1226-423-100	LIFE & HEALTH INSURANCE	717,042	3,013	0	720,055
001-1226-552-000	HARDWARE/SOFTWARE	52,704	3,750	0	56,454
	Contingency				
001-9990-999-100	CONTINGENCY	137,177	0	30,505	106,672
001-9990-999-200	RESERVE CONTINGENCY	270,000	0	36,048	233,952

STORMWATER FUND

Account Number	Account Description	Current Budget	Increase	Decrease	Revised Budget
REVENUES		3,652,998	0	0	3,652,998
EXPENDITURES		3,652,998	3,300	3,300	3,652,998
450-4500-663-000-SW2304	MISC SW IMPROVEMENTS (NEIGHBORHOOD)	100,000	0	3,300	96,700
450-4500-663-000-SW2305	MISC SW IMPROVEMENTS (PONDS)	25,000	3,300	0	28,300

PERMITS AND INSPECTIONS FUND

Account Number	Account Description	Current Budget	Increase	Decrease	Revised Budget
REVENUES		3,686,504	4,590	0	3,691,094
480-0000-380-000	USE OF RESERVES	1,318,811	4,590	0	1,323,401
EXPENDITURES		3,686,504	4,590	0	3,691,094
480-9998-992-001	CONTRIBUTION TO GENERAL FUND	624,571	4,590	0	629,161

Section 2. In all other respects the Budget of the City of DeLand, Florida for fiscal year 2022-2023 is hereby ratified and confirmed as adopted by Resolutions 2022-77, 2022-108, 2022-109, 2023-07, 2023-18, 2023-26 and 2023-30.

Section 3. This Resolution shall become effective immediately upon its adoption.

PASSED AND DULY ADOPTED this 15th day of May, 2023.

Christopher M. Cloudman
Mayor-Commissioner

ATTEST:

Julie A. Hennessy
City Clerk-Auditor

APPROVED AS TO FORM AND LEGALITY:

Darren J. Elkind
City Attorney

FY 22-23 Budget Amendment Details

ACCOUNT	Account Description	Increase	Decrease	Description
GENERAL FUND				
REVENUES		4,590	0	
001-9998-382-480	CONTRIBUTION FROM P&I FUND	4,590		increase funding for new Uniformed Fire Inspector
EXPENDITURES		71,199	66,609	
001-1118-415-100	SPECIAL PAY	36,048		increase appropriation for retirement payout
001-1223-422-100	RETIREMENT CONTRIBUTIONS	8,736		increase appropriation for new Uniformed Fire Inspector
001-1223-423-100	LIFE & HEALTH INSURANCE		56	decrease appropriation for new Uniformed Fire Inspector
001-1223-552-140	OPERATING SUPPLIES-UNIFORMS	500		increase appropriation for new Uniformed Fire Inspector
001-1226-412-100	REGULAR SALARIES & WAGES	16,474		increase appropriation for new Civilian Investigative Specialist
001-1226-415-100	SPECIAL PAY	159		increase appropriation for new Civilian Investigative Specialist
001-1226-421-100	FICA TAXES	1,272		increase appropriation for new Civilian Investigative Specialist
001-1226-422-100	RETIREMENT CONTRIBUTIONS	1,247		increase appropriation for new Civilian Investigative Specialist
001-1226-423-100	LIFE & HEALTH INSURANCE	3,013		increase appropriation for new Civilian Investigative Specialist
001-1226-552-000	HARDWARE/SOFTWARE	3,750		increase appropriation for computer equipment for new Civilian Evidence Technician
001-9990-999-100	CONTINGENCY		30,505	decrease appropriation for new Civilian Investigative Specialist and necessary equipment (\$25,915) and promotion of Fire Inspector to Uniformed Fire Inspector and new uniform (\$4,590)
001-9990-999-200	RESERVE CONTINGENCY		36,048	decrease appropriation for retirement payout
STORMWATER FUND				
REVENUES		0	0	
EXPENDITURES		3,300	3,300	
450-4500-663-000-SW2304	MISC SW IMPROVEMENTS (NEIGHBORHOOD)		3,300	decrease appropriation for Stormwater Improvements (neighborhoods)
450-4500-663-000-SW2305	MISC SW IMPROVEMENTS (PONDS)	3,300		increase appropriation for Stormwater Improvements (ponds)
PERMITS & INSPECTIONS FUND				
REVENUES		4,590	0	
480-0000-380-000	USE OF RESERVES	4,590		increase funding for new Uniformed Fire Inspector
EXPENDITURES		4,590	0	
480-9998-992-001	CONTRIBUTION TO GENERAL FUND	4,590		increase appropriation for new Uniformed Fire Inspector

CITY OF DELAND
Request for Commission Action
May 15, 2023

SUBJECT: Resolution Approving Contract Time Extension for FDOT Grant 447565-1-94-01 (Amendment #2) - Construct Airfield Electrical Homeruns.

DEPARTMENT: Airport

PREPARED BY: Mindy Considine, Admin Coordinator

ATTACHMENTS: Resolution , Exhibit A-Amendement #2 447565-1 (G1O76) Contract Time Extension to 6-1-2024

APPROVED BY: Michael Pleus, City Manager, May 8, 2023

SUMMARY/HIGHLIGHT:

On September 7, 2022, the City Commission approved the FDOT grant agreement for the construction of new electrical homeruns. Due to delays in materials and lead time on replacement parts, the project is not expected to be finished before the FDOT grant funding expires. The FDOT is allowing the City to extend the grant until June 1, 2024.

STRATEGIC PLAN FOCUS AREA/ACTION STEP:

Sustainability

SUSTAINABILITY:

N/A

FISCAL IMPACT:

Approval of amendment No. 2 will have no fiscal impact on the project costs.

RECOMMENDATION:

Staff recommends that the City Commission approve amendment No. 2 to allow additional time to finish the project.

BACKGROUND/DISCUSSION:

The electrical homerun project is expected to be finished by December 31, 2023.

RESOLUTION NO. 2023 -

A RESOLUTION OF THE CITY COMMISSION OF DELAND, FLORIDA, AUTHORIZING THE EXECUTION OF AN AMENDMENT OF THE PUBLIC TRANSPORTATION GRANT AGREEMENT WITH THE FLORIDA DEPARTMENT OF TRANSPORTATION, FINANCIAL MANAGEMENT NO. 447565-1; AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the Florida Department of Transportation has offered the City an Amendment for Extension of Public Transportation Grant Agreement, a copy of which is attached hereto as Exhibit “A”, which will provide funding for the Construction of Electrical Homeruns at DeLand Municipal Airport; and

WHEREAS, the purpose of the amendment is to extend the date of the Agreement for additional time to complete the project; and

WHEREAS, all of the terms and conditions of the Agreement and any amendments thereto shall remain in full force and effect; and

WHEREAS, this project is necessary to provide for the needs of the aviation-related businesses and public users at DeLand Municipal Airport.

NOW, THEREFORE, IT IS RESOLVED BY THE CITY COMMISSION OF DELAND, FLORIDA:

Section 1. The Mayor-Commissioner or his designee is authorized to execute the Amendment for Extension of Public Transportation Grant Agreement, Financial Management Number 447565-1, for this project.

Section 2. This Resolution shall take effect immediately upon its adoption.

PASSED AND DULY ADOPTED this 15th day of May 2023.

Christopher M. Cloudman
Mayor-Commissioner

ATTEST:

Julie A. Hennessy
City Clerk – Auditor

APPROVED AS TO FORM AND LEGALITY:

Darren J. Elkind
City Attorney

**AMENDMENT FOR EXTENSION OF PUBLIC TRANSPORTATION
GRANT AGREEMENT**

DATE: 4/28/23

TO: Mindy Considine
City of DeLand

FROM: Joseph A. Jerkins

CONTRACT NUMBER: G1076

AMENDMENT NUMBER: 2

FINANCIAL MANAGEMENT NUMBER: 447565-1

The Public Transportation Grant Agreement ("Agreement") between the Florida Department of Transportation ("Department") and City of DeLand ("Agency"), dated 06/24/2020, is scheduled to expire on the 1 day of June, 2023.

The Agency requests an Amendment of the Agreement, to extend the end date of the Agreement to the 1 day of June, 2024, for additional time to complete the Project for the following reasons: Product lead times are taking longer than expected.

The Department agrees to the requested extension of the Agreement. All of the terms and conditions of the Agreement and any amendments thereto shall remain in full force and effect.

IN WITNESS WHEREOF, the Parties have executed this Amendment on _____ (to be completed by Department).

Agency: City of DeLand

STATE OF FLORIDA, DEPARTMENT OF TRANSPORTATION

By: _____

By: _____

Name: _____

Name: C. Jack Adkins

Title: _____

Title: Director of Transportation Development _____

STATE OF FLORIDA, DEPARTMENT OF TRANSPORTATION
Legal Review:

Daniel McDermott

CITY OF DELAND
Request for Commission Action
May 15, 2023

SUBJECT: Consideration re Change Order No. 1, DeLand Airport Electrical Homerun Replacement.

DEPARTMENT: Airport

PREPARED BY: John Eiff, Airport Manager

ATTACHMENTS: Change Order 1 --HL Pruitt, Deland Vault and Beacon - Price-Rev. 2

APPROVED BY: Michael Pleus, City Manager, May 8, 2023

SUMMARY/HIGHLIGHT:

In September 2022, the City received a FDOT grant in the amount of \$73,000 and a FAA grant for \$642,950 to construct the Airfield Electrical Homeruns. The original project consisted of electrical homerun replacements along the Apron and Runway 5/23. The project also included upgrades to the electrical vault and new can plazas.

At their August 1, 2022 meeting, the City Commission awarded a contract to H.L. Pruitt for the Airfield Electrical Homerun Replacement for the amount of \$684,500. The project came in well under the FAA grant budget and the City requested from the FAA to add additional scope items associated with the original improvements but not included in the original project bid.

This Change Order No. 1, if approved, includes adding additional work items to upgrade electrical vault safety lighting, new LED rotating aeronautical beacon and additional costs for re-mobilization in the amount of \$48,200. However, the reduction of costs due to contract items not necessary to install, and the blancing of line item quantities resulted in a contract reduction of \$191,849.30 from the original contract amount. This results in a NET reduction of the overall contract, listed officially as CO #1 cost decrease of \$143,649.30. The contract time will need to be extended by 122 calendar days, due to long lead times on the rotating beacon materials. Substantial completion is now estimated to be 6/20/2023.

STRATEGIC PLAN FOCUS AREA/ACTION STEP:

Sustainability

SUSTAINABILITY:

N/A

FISCAL IMPACT:

CO #1 will result in the original contract price being reduced from \$684,500 to \$540,850.70, a total reduction of \$143,649.30.

RECOMMENDATION:

Staff recommends that the City Commission approve Change Order No. 1, decreasing the contract amount by \$143,649.30, approve additional work items, and extend the contract for an additional 122 calendar days.

BACKGROUND/DISCUSSION:

N/A

CHANGE ORDER NO. 1

Date: May 15, 2023
Project: ELECTRICAL HOMERUN REPLACEMENT
Contractor: H.L. Pruitt Corp
501 Wade Street
Winter Springs, FL, 32708

Description: Field changes during construction allowed for an almost 10% reduction in conduit and cable lengths required to complete the work, and the inflation allowance was not required. Upgrades to the interior vault lighting system to meet current code and replacement of the existing Airport Beacon co-located at the airfield electrical vault will require an additional 122 contract days. Breakdown of fees and schedule attached to this Change Order No. 1.

ADJUSTED SCHEDULE OF CONTRACT COSTS

Original Contract Amount.....\$684,500.00
Change Order No. 1.....\$-143,649.30
Adjusted Contract Cost.....\$540,850.70

Additional Contract Days: 122 Days

ENGINEER'S CERTIFICATION:

I hereby certify that, in my considered professional opinion, the prices quoted are fair and reasonable and in proper ratio to the cost of the original work contracted for under competitive bidding.

Chad A. Gamble, P.E.
Public Services Director

Date

CONTRACTOR ACCEPTANCE:

H.L. Pruitt

Frank Pruitt
Owner

Date

CITY OF DELAND, FLORIDA

Christopher M. Cloudman
Mayor - Commissioner

Date

ATTEST:

Julie Hennessy
City Clerk

Date

H.L. PRUITT CORP

Electrical Contractor

501 Wade Street Winter Springs, Florida 32708 (407) 327-3848

Deland – Vault Rehabilitation

H. L. Pruitt Corporation proposes to furnish all labor, tools, materials, and equipment to install a complete airfield lighting system as specified in the Project Manual and as indicated on the Drawings prepared by AVCON

0 addenda are acknowledged by H.L. Pruitt Corp

Attached are the following completed bid forms as applied to the Airfield Lighting, Street Lighting, and Electrical Portion of the Work:

A. Schedule of Unit Prices And Extensions.

15 days until proposal is invalid after bid opening, unless a verbal commitment is given.

This proposal is based on the following conditions:

1. General/Prime Contractor to install all work in a timely and workmanlike manner.
2. General/Prime Contractor to schedule work with consideration of both contract requirements and Subcontractor work requirements.
3. General Contractor holds H.L. Pruitt Corp. harmless for all delays not attributable to H. L. Pruitt Corp.

This proposal includes the following items:

1. All labor and materials to install the electrical system components as shown in the contract drawings and specifications.
2. All excavation and grade restoration pertaining to electrical system component installations.

This proposal excludes the following items:

1. Quality control testing for other than the electrical systems including civil work for electrical installations. All Civil QC testing will be by others.
2. Survey control, H. L. Pruitt Corp. will require a field location for each component of electrical installation. Lighting units will require field locations for installation.
3. Disposal OFF SITE of excess excavated tailings and concrete demo materials if necessary.
4. Roadway pavement and base replacement for utility crossings.
5. Maintenance of Traffic, except for required blue taxiway edge lights.
6. GLASSPAVE over electrical conduits. (approx xxxx-lf)
7. Temporary power wiring for Prime Contractor or Engineers Office, batch plant or shop. Quote can be provided at later date.
8. CPM schedule, H.L. Pruitt Corp. will only supply input to build original CPM schedule and input for periodic updates as required.
9. Performance and Payment Bonds. If bonds are required the rate will be 1.00%. Bonding Company is Great American Bonding Company, our agent is Florida Surety Bonds, Mr Jeff Reich, (407) 786-7770.
10. Barricades, Lighted X's, Temporary Lighting labor and material (can be quoted at a later time).
11. Concrete removal from job site.
12. Sod restoration.

H.L. PRUITT CORP

Electrical Contractor

501 Wade Street Winter Springs, Florida 32708 (407) 327-3848

Deland - Vault Rehabilitation

Item #	Description	QTY	Unit	Extension
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Base Bid:

1	Mobilization	1	LS	4800.00	4,800.00
2	L-802A(L) Beacon, 120 VAC, 60 HZ, Class I	1	EA	38600.00	38,600.00
3	Upgraded Vault Lighting	1	LS	4800.00	4,800.00

Base Bid Total	\$ 48,200.00
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CITY OF DELAND
Request for Commission Action
May 15, 2023

SUBJECT: Consideration re Gateway Grant for Property Located at 220 East New York Avenue in the Core Gateway District.

DEPARTMENT: Community Development

PREPARED BY: Rick Werbiskis, Community Dev. Director

ATTACHMENTS: Lankford-gateway, Lankford-backupmaterials

APPROVED BY: Michael Pleus, City Manager, May 7, 2023

SUMMARY/HIGHLIGHT:

The owner of property located at 220 E. New York Avenue has applied for a Gateway Grant in the amount of \$5,000 for replacement of exterior awnings. The project's approximate cost is \$20,140.

STRATEGIC PLAN FOCUS AREA/ACTION STEP:

Preserving "Sense of Community" as a key asset

SUSTAINABILITY:

N/A

FISCAL IMPACT:

There is currently a balance of \$90,000 in the current budget for Gateway Grants.

RECOMMENDATION:

Staff recommends that the City Commission approve the Gateway Grant request for \$5,000 conditional upon review by the Historic Preservation Board.

BACKGROUND/DISCUSSION:

The applicant is a long-time downtown funeral home business at 220 E. New York Avenue and is undertaking a substantial exterior redevelopment project in accordance with the grant's eligible improvements category.

GATEWAY BUSINESS IMPROVEMENT PROGRAM 2022 - 2023

Matching Grants are available to property owners for improving the appearance of businesses located within DeLand's gateway districts. Eligible projects may receive Grant Awards of up to 50% of total project cost as a reimbursement for expenditures with no single grant exceeding \$5,000. Only one project per premise (defined as a single parcel of property on the Volusia County Property Appraiser's Records) may be submitted. Upon recommendation by the MainStreet Grant Committee and the City of DeLand Community Development Department, the City Commission may award larger grants for exceptional projects.

GATEWAY AREAS

Section 33-36 of the City's Land Development code describes three gateway areas. Grants may be awarded to businesses (commercial, retail and service, industrial, warehouse, wholesale or office use) in the City limits within any of these three areas.

1. *Core Gateway District.* All areas encompassed by or located within the following described area except those within the Downtown DeLand Tax Increment District:
 - Plymouth Avenue on the north, between Boundary and Hill Avenues
 - Hill Avenue on the east, between Plymouth and Beresford Avenues
 - Beresford Avenue on the south, between Hill and Boundary Avenues
 - Boundary Avenue on the west, between Beresford and Plymouth Avenues
 -
2. *Redevelopment Gateway District:* Properties on any of the following roadway segments:
 - North Woodland Boulevard – from Plymouth Avenue to U.S. 92
 - East New York Avenue – from Hill Avenue to Kepler Road
 - South Woodland Avenue – from Beresford Avenue to SR 472
 - West New York Avenue – from Boundary Avenue to the west corporate limit line
 - SR 15A – from Beresford Avenue to Plymouth Avenue
 -
3. *Emerging Gateway District:* Properties located on any of the following roadway segments:
 - Kepler Road and Martin Luther King Blvd.- from US 92 to SR 472
 - East New York Avenue (SR44) – from Hill Avenue to I-4
 - West New York Avenue (SR44) – from SR 15A to the CSX Railroad
 - SR 15A – from Plymouth Avenue to US 17
 - SR 15A – from Beresford Avenue to US 17/92
 - International Speedway Blvd. (US 92) – from US 17 to Old Daytona Road
 - CR 92 – from US 17 to SR 15A
 - Woodland Blvd. (US 17) – from International Speedway Blvd. to SR 15A
 - Orange Camp Rd. – from US 17/92 to I-4
 - County Rd 4139 – from SR 44 to I-4
 - Taylor Rd. – from US 17/92 to Martin Luther King Blvd.
 - Stone St. – from Plymouth Ave. north to CR 92
 - Interstate 4 – from 600' north of SR 44 to 600' south of Orange Camp Rd.

TYPES OF ELIGIBLE PROJECTS

This program is designed to offer a onetime award to improve the appearance of gateway properties. A wide variety of projects are eligible to receive matching grant funds. Examples of eligible projects include:

- Exterior building renovation which improves the appearance of the facility;
- Pressure washing or repainting the exterior of discolored buildings;
- Repainting exterior buildings from loud or garish colors to earth tones or pastels;
- Installation of landscape buffers where none exist;
- Installation of tree islands or landscape islands in older non-conforming parking lots;
- Replacement of older non-conforming signs with monument signs and foundation landscaping;
- Other projects as approved by the City Commission.

Note: All landscaping must be done with 'water-wise' plant materials.

General building or facility maintenance is not eligible for funding under this program. Examples of activities generally ineligible for funding under most circumstances include:

- Building reroofs;
- Parking lot re-striping;
- Replacement of dead or diseased landscape materials or re-sodding lawn areas;
- Installation of irrigation systems;
- Properties that are in violation of city codes are usually not eligible for funding;

The MainStreet DeLand Association shall manage the program in collaboration with the City's Community Development Department. The program is subject to overall policy direction, general oversight and final approval of all grant awards by the DeLand City Commission. MainStreet DeLand Association shall receive all applications. The MainStreet Executive Director will work the City's Community Development Director or his appointee to ensure all applications are complete and comply with the codes and ordinances of the City. Recommendations for approval or denial will be forwarded to the DeLand City Commission for final consideration.

PLEASE NOTE: It is the expectation that all awarded grant projects will be completed with all documentation specified as necessary for payment submitted to the City of DeLand no later than September 30 of the year of the grant award..

AWARD OF FUNDS

Once an award is made, MainStreet DeLand shall be responsible for preparing documentation for payment of eligible expenses. The grant program works on a reimbursement basis and eligible expenses must be documented by a detailed receipts and cancelled checks. Upon validation of the request for reimbursement, MainStreet DeLand will submit a request for payment to the City Community Development Department. Approximately four weeks are needed to process the request for reimbursement.

GATEWAY GRANT APPLICATION 2022 - 2023

Property Address: 220 E. New York Ave DeLand, Fl. 32724
Project Description: Awnings
Owner's Name: Cheryl Lankford
Owner's Address: 803 W. Howry Ave DeLand, Fl. 32720
Phone: 386-734-2244
E-Mail Address: Danielle@Lankfordfuneralhome.com
Applicant's Name: Lankford Funeral Home & Crematory
Applicant's Address: 220 E. New York Ave DeLand, Fl. 32724
Phone: 386-734-2244
E-Mail Address:
Type of Improvement Planned:
Replace Cloth awnings damaged during hurricanes
Estimated Cost of Project: \$20,140.00 Amount Requested \$5,000

(Maximum grant award of \$5,000; cannot be more than 50% of project cost) Attach detailed outline of proposed work, including:

1. Photographs clearly showing existing conditions.
2. Detailed drawing to approximate scale, showing proposed improvements.
3. Samples of proposed colors to be used on building and signs, if applicable.
4. Landscape plans, if applicable.
5. Project budget with at least three (3) contractor estimates.

AGREEMENT

I understand that in order for my request for funding to be approved, I must agree to follow the recommendations of the City Commission and comply with the following:

1. Gateway grants apply only to those commercial structures and buildings within the designated gateway areas.
2. Only projects which have not received grant funds within the past FIVE (5) years will be given consideration.
3. It is the responsibility of the owner or APPLICANT to obtain all required permits from the city **BEFORE** beginning any work. No reimbursements will be made without the proper permits before work begins.
4. Project work must begin within 45 days after the building permit is issued.
5. Monies are for improvements only and will be reimbursed upon completion of work. In-Kind expenses are not reimbursable.
6. For projects where the applicant is not the property owner, the applicant must obtain approval in writing that the property owner concurs with the execution of the proposed work.

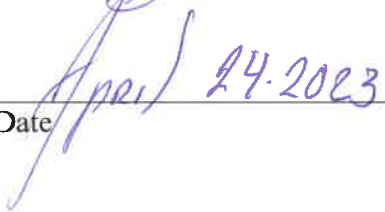
NO PROJECT WORK MAY BEGIN WITHOUT:

1. City Commission approval.
2. Signed Contract Documents.
3. All required development orders and permits.
4. Unapproved deviations from the approved proposal will void funding.

Grantees are responsible for meeting with the City Planning Officials and/or Building Officials prior to grant application to find out the legal needs, permits, etc. Grantee must comply with all relevant requirements. Grantee is responsible for making certain that their contractors have pulled the proper permits.



Applicant



Date

APR 24 2023

GATEWAY GRANT CONTRACT

This agreement is made and entered into this 20 day of April, by and between the City of DeLand and Lankford Funeral Home (hereinafter "Applicant"), for a grant project on the property located at 220 E. New York Ave DeLand, Fl. 32724 for and in consideration of the mutual covenants expressed herein and other good and valuable considerations. The adequacy of which is hereby acknowledged, the parties agree as follows:

APPLICANT AGREES:

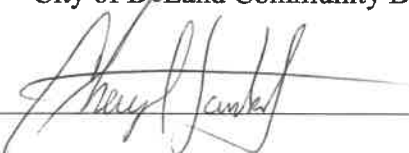
- A. To perform the work for the project, set forth in the specifications attached hereto and made a part hereof, in a workmanlike manner and all work shall be done in strict conformance with all applicable federal, state, county and city codes, laws, regulations and ordinances. If a Contractor (s) is hired by the applicant for this project, the applicant bears responsibility to the Contractor(s) for cost of the project.
- B. To complete the approved project and submit to the City of DeLand all documentation specified as necessary to receive payment no later than September 30th of the grant award year, including such extensions as may be granted by the City in writing.
- C. To maintain, with no substantial changes, the improvements for ten (10) years unless otherwise agreed to by the City Commission.
- D. To hold harmless the City of DeLand and its individual employees and committee members, in the event of property damage, personal or physical injury occurring as a result of working on the project.
- E. To submit proof of payment to the City of DeLand for any expenses incurred under the terms of this grant including but not necessarily limited to engineering survey costs, work performed by a contractor and construction material and landscaping expenses.

THE CITY AGREES:

- A. The work in progress will be inspected by the City and the City will work with the property owner and the Contractor to ensure that the work meets the objectives of the Gateway Business Improvement Program. The City of DeLand will not be responsible for the quality of material and workmanship.
- B. Reimbursement of \$5000.00 (max of \$5,000) shall be made by the City of DeLand to the Applicant upon completion of work, and the City of DeLand's on-site inspection and written acceptance of same. The applicant shall submit proof of payment to the City of DeLand for any item for which reimbursement is requested including professional services, costs of materials or work performed by a contractor.

WITNESS the hands and seals of the parties hereto the date first written above.

BY: _____
City of DeLand Community Development Director

BY:  _____

Main Street DeLand Executive Director

BY:

Applicant

BY:

Owner

ED SENEZ ALUMINUM SPECIALIST, INC
720 N Volusia Ave
Orange City, FL
32763
PH: 386-775-4915
FAX: 386-775-0089

February 27, 2023

Lankford Funeral Home
220 East New York Ave.
Deland, FL

Ed Senez Aluminum Specialists, Inc. will provide materials and installation for the following:

- Build custom 1x1 aluminum frames welded per drawing, paint frames black, awning frames.
- Install (4) 6-1/2' x 30', (1) 21'x39' (all 2 story) frames. Also, 2 door entry covers (1st floor).
Install black standing seam roof system on top and ends of each awning.
- Flash top to wall of each, install trim on side/angle.

	\$17,640.60
Engineering & permit	\$ 2,500.00
Complete labor & material	\$20,140.60

Please feel free to contact me with any questions you may have.

Sincerely,
Ed Senez

PRICES ARE GOOD FOR 15 DAYS. All prices are lump sum prices to include labor, materials, and taxes on materials. All materials are guaranteed to be as specified. Any agreements with any other contractor (such as concrete or electrical) will be strictly between the homeowner and the other contractor, unless price is included in our price. The parties understand and agree that the contractor shall not be liable for delays caused by strike or other labor disputes, weather conditions, delays in obtaining materials, acts of God or other causes beyond the company's control. Owner acknowledges that the contractor has agreed to furnish only the materials, improvements, labor and services set forth above and that any additional materials, improvements, labor and services will require additional payments and additional contract. Owner further acknowledges that they have read this entire contract, they fully understand all of the terms contained herein, that they have been given an exact and fully completed copy hereof, and this contract is subject to the final acceptance of the seller. It is understood that no claims may be filed and Ed Senez Aluminum Specialist, Inc. has no obligations to correct workmanship until Ed Senez Aluminum Specialist receives full payment. All work is warranted for lifetime labor warranty against any defective workmanship. **TERMS:** A finance charge of 1-1/2% per month which is an annual percentage rate of 18%, will be added to all accounts 5 days past due. If collection becomes necessary, customer is responsible for attorney fees and collection costs. 1.5% interest will be added monthly to any outstanding balance. Customer accepts full responsibility for property and injury occurring while work is done under customer's direction. Employees of Ed Senez Aluminum Specialist, Inc. are fully covered by Worker's Comp and General Liability Insurance for all work done under the direction of Ed Senez Aluminum Specialist, Inc. Ed Senez Aluminum Specialist Inc. accepts no responsibility for any written and/or verbal claim(s) not depicted within this contract. ****4% CONVENIENCE FEE ADDED TO ALL CREDIT/DEBIT CARD PAYMENTS** FINANCING AVAILABLE WITH APPROVED CREDIT.**

Acceptance of this proposal constitutes a contract.

This _____ day of _____, 202____.

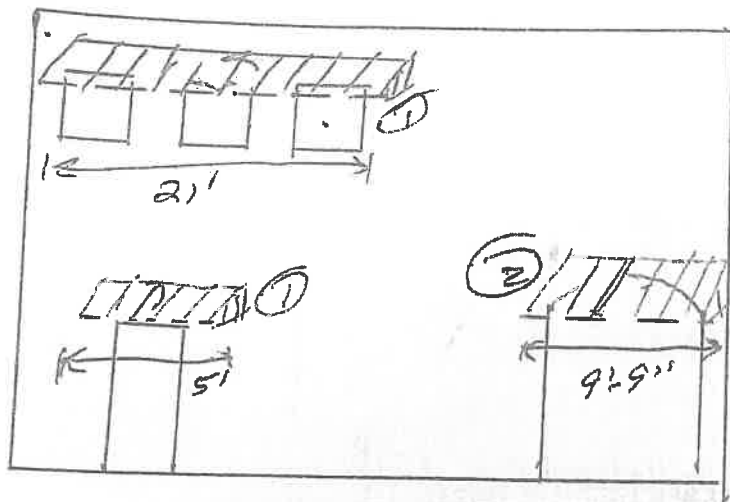
Accepted: _____

CANADIAN FUNDAMENTAL DESIGN

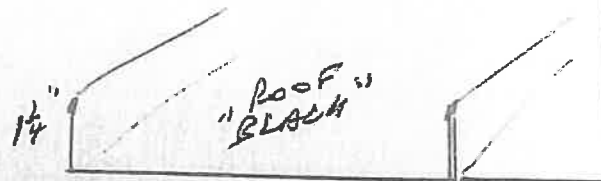
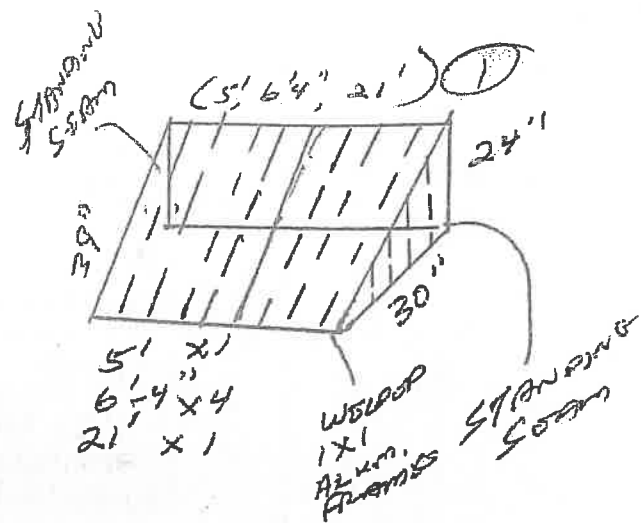
220 E. N.Y. AV.

Deland, FL

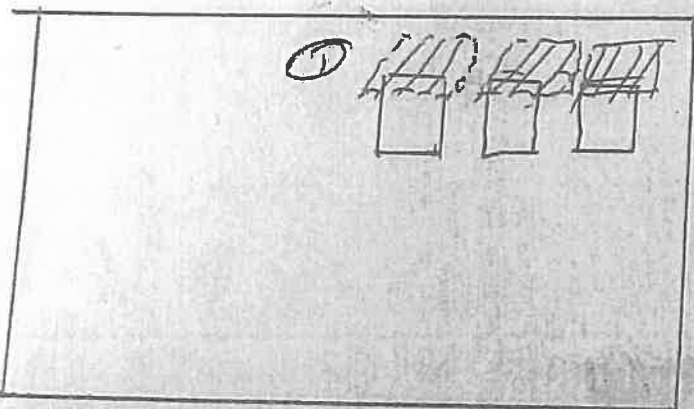
- METAL FRAMES WELDED ALUMINUM FRAMES
- STANDING SEAM BLIND METAL ROOF SYSTEM
- NOT TO SCALE



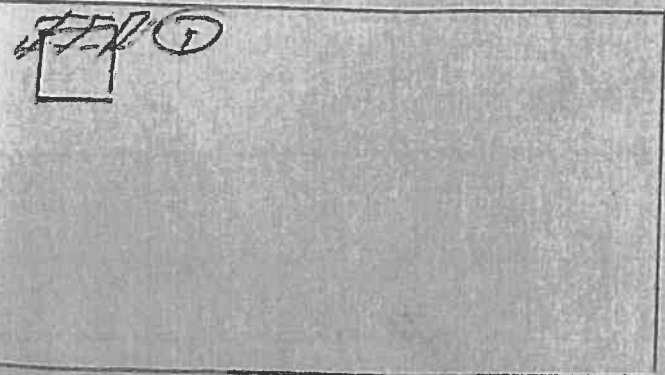
FRONT FACING
E. N.Y. AVE (NORTH)



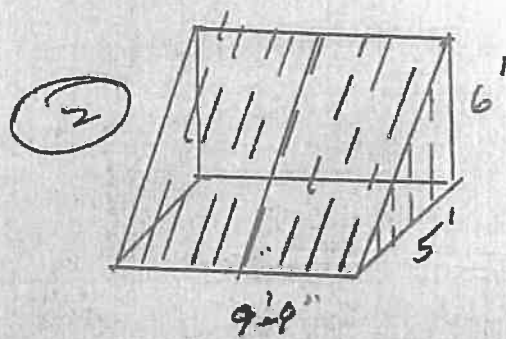
- A TYPICAL ROOF SYSTEM -



LFT SIDE
(EAST)



RT SIDE (WEST)

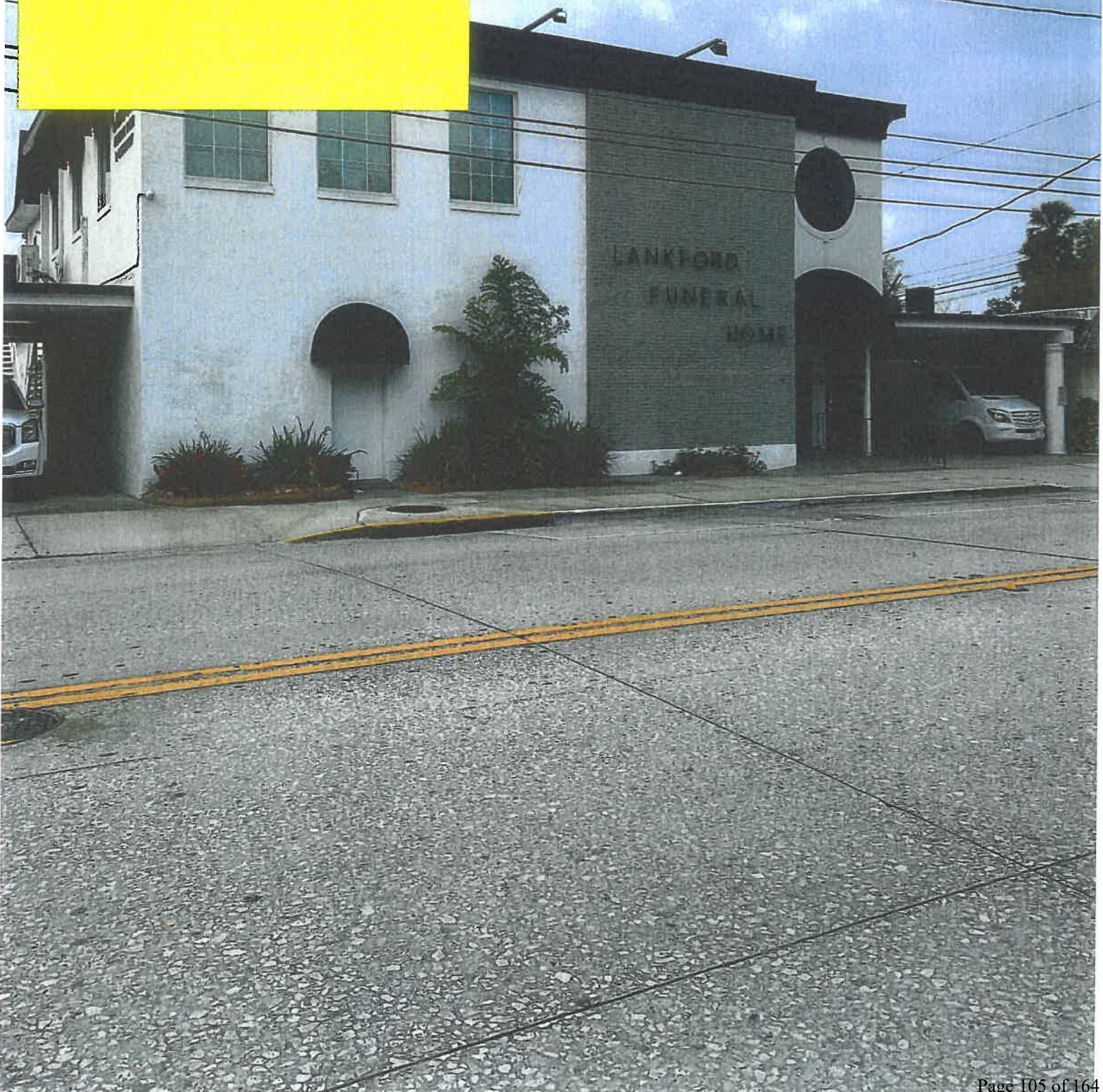


7 TOTAL
CUSTOM AWNINGS

ED SONS ALUMINUM
720 N. VOLusia AV
ORANGE CITY, FL
386-775-4915

DRAWING 2/27/23
N.T.S

FRONT VIEW



WEST SIDE
OF BLDG

LANKFORD
FUNERAL HOME
& CREMATORY

LANKFORD
FUNERAL
HOME



EAST SIDE
OF BLDG

LANKFOR
FUNERAL HOME
& CREMATORI

CITY OF DELAND
Request for Commission Action
May 15, 2023

SUBJECT: Consideration re Utility Service Agreement for Seven Brew.

DEPARTMENT: Utilities

PREPARED BY: Jim Ailes, Deputy Public Serv. Director/Utilities Director

ATTACHMENTS: Utility Service Agreement-Seven Brew

APPROVED BY: Michael Pleus, City Manager, May 7, 2023

SUMMARY/HIGHLIGHT:

Seven Brew's commercial business will be located in the West Volusia Shopping Center between the Bank and Panda Express in DeLand. The proposed commercial business will provide one small commercial sized building on an interior lot. The attached Utility Service Agreement contains the usual terms and conditions required by the City for Utility Service. No reimbursement for oversizing of offsite utilities is provided.

STRATEGIC PLAN FOCUS AREA/ACTION STEP:

High Value Government

SUSTAINABILITY:

Infrastructure

FISCAL IMPACT:

At buildout, the City will receive water and sewer impact fees and ongoing Utility revenue from the commercial business once constructed.

RECOMMENDATION:

Staff recommends that the City Commission approve the attached Utility Service Agreement for Seven Brew.

BACKGROUND/DISCUSSION:

N/A

**UTILITY SERVICE AGREEMENT
FOR
SEVEN BREW**

THIS AGREEMENT is entered into this 17th day of April, 2023, between the City of DeLand (City) and 3J7B Real Estate LLC (Developer) regarding utility service for the Seven Brew project. In consideration of the mutual covenants and conditions in this Agreement, and subject to any necessary approval by any other governmental agency having jurisdiction, the parties agree as follows:

Section 1. City to furnish service. Upon the terms and conditions in this Agreement, and in accordance with the City's rules and regulations, the City shall provide and shall have the exclusive right to furnish potable water, domestic sewer and reuse irrigation services to the real property located approximately 300ft south east of the intersection of Orange Camp and South Woodland Blvd, FL in the shopping center and described as:

TAX PARCEL NUMBERS

703311000040

33-17-30 LOT 4 WEST VOLUSIA REGIONAL SHOPPING CENTER PHASE 1MB 64 PGS
28-29 PER OR 8367 PG 2879

Section 2. Service conditioned on construction and acceptance of systems. No water, wastewater or reuse service shall be provided to any part of the property, and no connections to such systems shall be allowed, until the Developer has installed system facilities and improvements in accordance with approved plans and specifications and the City has accepted the conveyance of the systems in writing. The Developer shall apply in writing to the City Engineer for acceptance of the systems. Upon acceptance of the systems, all construction guarantees in favor of the City shall be released.

Section 3. Installation of improvements. The Developer shall install, at its own initial cost and expense (including engineering costs), all lines, pipes, manholes, lift stations, generators, RTU, machinery and other facilities which may be required on and off Developer's property to provide the buildings and occupants with water, wastewater or reuse service and to connect the property to existing City facilities and systems. Upon completion, all off-site and onsite utility improvements shall be conveyed and dedicated to the City. The improvements to be constructed by the Developer off the Developer's property (off-site improvements) shall include:

- One 8" x 1" wet tap with a 1" stainless steel tapping saddle, 1" corporation, and approximately 6 LF+/- of 1" Poly Tubing with a curb stop.
- One 8" x 6" tap with a sewer service saddle with SS Hardware, and approximately 30 LF +/- of 6" PVC pipe.
- Any other installations required in accordance with the plans and specifications for the subject development or which are otherwise required in accordance with sound utility engineering practices.

All onsite piping after 1" RPZ's and all sewer gravity lines will be installed by the developer and will remain privately owned, operated and maintained in perpetuity by the property owner. The City will maintain the water main up to the 1" meter and the gravity sewer up to the edge of the private lot.

Section 4. Approval of design and plans. The design and construction of all facilities to be transferred to and owned and operated by the City shall be subject to prior approval by the City Engineer. The Developer's engineer shall incorporate all applicable standards and specifications of the City into the Developer's engineering design, plans and specifications. The City shall provide assistance to the Developer's engineers as to design and construction requirements and must approve all construction plans and specifications in writing prior to any construction being commenced. The Developer shall obtain all necessary state, county and local permits required for construction, acceptance and operation of the improvements.

Section 5. Access to construction; approval of work and materials. The City may inspect the construction to ensure compliance with the approved plans and specifications and shall retain the power of final approval of work and materials.

Section 6. Testing during and after construction. The Developer's engineer shall properly supervise construction and shall certify to the City Engineer that the systems are installed in accordance with the approved design plans and specifications. The Developer shall conduct at its own expense whatever tests are deemed by the City Engineer to be necessary and reasonable to ensure that the systems are being constructed in accordance with the approved engineering plans and specifications.

Section 7. Conveyance of easements and improvements. The Developer shall at its expense grant to the City adequate transferable easements for water, sewer and reuse lines, for access to lift stations and water stations and related appurtenances as may be deemed necessary by the City.

Section 8. Evidence of conveyance of facilities. By this Agreement Developer hereby transfers to the City the title to the water, wastewater and reuse systems, facilities and improvements to be installed pursuant to this Agreement, effective without further action upon the completion and acceptance by the City of the installation of those systems. As further evidence of this transfer of title, the Developer shall provide to the City a copy of the recorded plat, if any; a bill of sale for the facilities; written easements; deeds to the land on which lift stations, water stations or similar facilities are located; and other evidences of conveyance required by the City.

Section 9. Additional documents to be provided before acceptance of facilities. In addition to the documents of title listed in the previous paragraph, the Developer shall provide to the City the following documents prior to acceptance of the facilities: As-built drawings of utility improvements, (one hard copy signed and sealed, one PDF and one AUTOCAD delivered on a USB drive) furnished one week prior to final inspection; an accounting of the actual costs (schedule of values) for on-site and off-site construction; letters of acceptance from the appropriate regulatory agency for the systems; certification by the design engineer that the system was constructed as designed; and right-of-way use permits and other permits and licenses obtained from applicable government agencies.

Section 10. Uninterrupted supply not guaranteed. The City does not guarantee an uninterrupted supply of water or reuse at any particular pressure, nor does it assume any duty or obligation to furnish water for extinguishing fires. The City reserves the right to shut off the water in its mains temporarily for necessary purposes. The City shall not be responsible for any damage caused by low pressure, interruption of service or variations in water quality or content.

Section 11. Connections subject to rates and fees. All connections to the water, wastewater and reuse systems shall be subject to the continuing operating rules and regulations of the City including, without limitation, the periodic payment of water, wastewater and reuse charges and fees as provided in the City's rate schedule, and payment of all deposits, meter charges and other fees, rates and charges, including development fees. The rates charged by the City for water, sewer, or reuse service shall be in accordance with its rate schedule, which shall be subject to change from time to time.

Section 12. Reimbursement for oversizing of off-site improvements. This Section Not Used

Section 13. Surcharge for non-domestic waste. The terms wastewater or sanitary sewage used in this agreement are meant to include only human waste, including liquids and solid matter carried from plumbing fixtures normally carried off by drains and sewers, and, except where specifically excluded, bath and toilet wastes, laundry wastes, kitchen wastes and other similar wastes. This service agreement, and any charges contained in this agreement, is based on normal domestic sewage, defined herein as containing not more than two hundred (200) parts per million biochemical oxygen demand or two hundred (200) parts per million suspended solids. Whenever water which contains more than these amounts is to be admitted to the sewers the City and all other pollution control agencies must specifically agree to the connection and an additional charge shall be imposed in accordance with City regulations.

Section 14. Developer to obtain permits. The Developer shall obtain all governmental approvals, licenses and permits necessary for the design, routing, construction, connection and use of the water, wastewater and reuse systems to be installed under this agreement. The City shall render assistance to the Developer in obtaining these approvals, licenses and permits.

Section 15. Service of other properties. The City reserves the right to service other properties through the facilities conveyed by the Developer, and nothing in this Agreement shall be deemed to prohibit or prevent the City from extending its water, wastewater or reuse facilities to any other area.

Section 16. Default by Developer. The Developer's failure to carry out any provision in this agreement shall relieve the City from its obligation to provide water, wastewater or reuse service to the property.

Section 17. Covenant to support annexation. As a condition of supplying potable water, sanitary sewer or reuse service to the proposed Seven Brew, Developer agrees to sign a covenant to support annexation to the City of DeLand. This covenant shall be recorded and shall be binding upon all successors and assigns.

Section 18. Entire Agreement; amendment. It is expressly agreed and understood that this is the entire Agreement between the Developer and the City, and that there are no other written or verbal agreements applicable to the subject of this Agreement between the Developer and the City. This Agreement may be amended and modified from time to time by written agreement of the parties.

3J7B Real Estate LLC

CITY OF DELAND

Joshua Walls
Name: Joshua Walls
Title: Authorized Representative

Christopher M. Cloudman
Mayor

ATTEST:

ATTEST:

Name: _____
Secretary

Julie A. Hennessy
City Clerk - Auditor

Witness

Witness

Witness

Witness

STATE OF FLORIDA
COUNTY OF VOLUSIA

The foregoing instrument was acknowledged before me by means of ☐ physical presence or ☐ online notarization, this _____ day of _____, 2023 by Christopher M. Cloudman, Mayor-Commissioner of the City of DeLand, Florida who is ☐ personally known to me or ☐ who has produced, _____ as identification

Notary Public - State of Florida

Name: _____
My Commission expires: _____

STATE OF ~~FLORIDA~~ Virginia
COUNTY OF ~~VOLUSIA~~ Chesterfield

The foregoing instrument was acknowledged before me by means of ☒ physical presence or ☐ online notarization, this 17 day of April, 2023 by Joshua Walls, the Authorized Rep. of 3J7B Real Estate LLC who is ☐ personally known to me or ☒ who has produced, Virginia Drivers license as identification.



James McGee III
Notary Public - State of ~~Florida~~ Virginia
Name: James G. McGee III
My Commission expires: 08/31/2026

CITY OF DELAND
Request for Commission Action
May 15, 2023

SUBJECT: Consideration re Contract Amendment for School Resource Officer.

DEPARTMENT: Police

PREPARED BY: Jason Umberger, Police Chief

ATTACHMENTS: 23-24 SRO Contract Amendment

APPROVED BY: Michael Pleus, City Manager, May 7, 2023

SUMMARY/HIGHLIGHT:

The City and the Volusia County School Board entered into the School Resource Officer Agreement (FY 2019-2024) in June 2019 where the term would be one base year with four renewal options of one year each. The City and the School Board desire to renew the SRO Contract for the final one-year renewal option (FY 2023-2024).

STRATEGIC PLAN FOCUS AREA/ACTION STEP:

Maintaining a safe community

SUSTAINABILITY:

Safety and Security

FISCAL IMPACT:

The School Resource Officers funding will be split between Volusia County School Board and City of DeLand; School Board 50% and City 50%.

The SRO Contract is amended to change the reimbursement rates to \$47.84 per hour for the first School Resource Officer (for a total planned compensation of \$34,636.16) and \$39.12 for the second School Resource Officer (for a total planned compensation of \$28,388.04) and changing the Total Agreement Price to \$63,024.

RECOMMENDATION:

It is recommended the City Commission approve and execute the SRO Contract Amendment.

BACKGROUND/DISCUSSION:

The agreement provides one SRO at DeLand Middle School and one at DeLand High School. This will continue to give DeLand PD the opportunity to interact more with the youth in our community. The SRO shall continue to develop and expand crime prevention efforts for students, and shall serve as a liaison between the schools and other first responders, investigative units and/or juvenile justice authorities when necessary. The SRO shall be part of the multi-discipline School Safety and Security team and shall assist in school responses to emergency issues, which include referring students to professional services both within and outside the school district.

The SRO will act as a resource with respect to delinquency prevention and safety programs, will work with

school officials on the control and identification of juvenile problems and share information with school administration as necessary, so as to create effective and relevant programs to address problems with the goal of creating as safe a school environment as possible.

SRO CONTRACT AMENDMENT (004)

This Agreement is made this 12th day of June, 2023, between the CITY OF DELAND, a Florida municipal corporation with a mailing address of 120 S. Florida Ave, DeLand, Florida 32720 (hereinafter the “City”) and the SCHOOL BOARD OF VOLUSIA COUNTY, with a mailing address of Post Office Box 2118, DeLand, Florida 32721-2118 (hereinafter the “School Board”).

WHEREAS, the City and the School Board entered into that certain SCHOOL RESOURCE OFFICER AGREEMENT (FY 2019-2024) which was executed by the parties in June 2019 (hereinafter the “SRO Contract”); and

WHEREAS, Section 1 of the SRO Contract that the term would be one base year with four renewal options of one year each, and further that the parties would have to mutually agree on renewal; and

WHEREAS, the City and the School Board desire to renew the SRO Contract for one (1) final year (FY 2023-2024) and to otherwise amend the SRO Contract as set forth in this Agreement.

NOW, THEREFORE, in consideration of the mutual covenants hereinafter contained, the parties agree as follows:

1. Section 1 of the SRO Contract is hereby amended to read, in full, as follows:

Term. The term of this Agreement is for five (5) years with one (1) base year and four (4) one (1) year renewal options starting on July 1, 2019, and ending June 30, 2024, for a total of five (5) years. The fourth year of the five-year term has been completed and the parties have agreed to renew the contract for one (1) final year which leaves zero (0) renewal option. Automatic renewal is not part of this Agreement and any renewal must be agreed by both parties.

2. Section 4(f) of the SRO Contract is hereby amended by changing the billing rate of the School Resource Officer assigned to DeLand High School to \$71.76 per hour by changing the billing rate of the School Resource Officer assigned to DeLand Middle School to \$58.81 per hour.

3. Section 4(i) of the SRO Contract is hereby amended by changing the last sentence to say, “The SRO shall be part of the school multidiscipline school safety and security team and shall assist in school responses to emergency issues pursuant to School Board Policy 510, to include referring students to professional services both within and outside the school district.”

4. Section 4(j) of the SRO Contract is hereby amended by changing the first sentence to say, “The School Board will share information on an as needed basis in accordance with School Board Policy 510 to the SRO to ensure on open investigations being conducted by the SRO.”

5. Section 9(a) of the SRO Contract is hereby amended to change the reimbursement rates to \$47.84 per hour for the first School Resource Officer (for a total planned compensation of

\$34,636.16 and \$39.21 for the second School Resource Officer (for a total planned compensation of \$28,388.04) and changing the Total Agreement Price to \$63,024.00.

6. All other provisions of the SRO Contract other than as amended in this Agreement shall remain unchanged.

SIGNATURES ON NEXT PAGE

IN WITNESS WHEREOF, the parties hereto, by their duly authorized representatives, have made and executed this instrument in three (3) counterparts for the purpose herein expressed on the dates indicated below.

ATTEST:

THE CITY OF DELAND

By: _____
Name: Mr. Michael Pleus
Title: City Manager
Date: _____

By: _____
Name: Mr. Chris Cloudman
Title: Mayor
Date: _____

By: _____
Name: Ms. Julie Hennessy
Title: City Clerk - Auditor
Date: _____

By: _____
Name: Mr. Jason Umberger
Title: Police Chief
Date: _____

ATTEST:

SCHOOL BOARD OF VOLUSIA COUNTY

By: _____
Name: Dr. Carmen Balgobin
Title: Superintendent of Schools
Date: _____

By: _____
Name: Ms. Jamie M. Haynes
Title: Chairman
Date: _____

*Reviewed for legal sufficiency for reliance only
by the District*

By: _____

Name: Mr. Kevin W. Pendley
Title: General Counsel
Date: _____

CITY OF DELAND
Request for Commission Action
May 15, 2023

SUBJECT: Consideration re Extension to Volusia County Fair Association, Inc. to City of DeLand Test Well Agreement, Easement and Grant of Rights.

DEPARTMENT: Legal

PREPARED BY: Darren Elkind, City Attorney

ATTACHMENTS: Extension to Test Well Agreement, Easement and Grant of Rights Agreement, Test Well Agreement, Easement and Grant of Rights

APPROVED BY: Michael Pleus, City Manager, May 7, 2023

SUMMARY/HIGHLIGHT:

The City has an existing easement agreement with the Volusia County Fair Association for a test well on the Association's property. The City needs to extend the term of the easement.

STRATEGIC PLAN FOCUS AREA/ACTION STEP:

Sustainable communities.

SUSTAINABILITY:

N/A

FISCAL IMPACT:

None.

RECOMMENDATION:

Approve Extension to Test Well Agreement, Easement and Grant of Rights Agreement.

BACKGROUND/DISCUSSION:

The City has a long-term plan of identifying sources of groundwater outside of the Blue Springs springshed. As part of this ongoing effort, the City has been conducting groundwater testing to determine whether the City could develop production wells on property owned by the Association. The City's consultant has had good results thus far but needs to do polymer testing to determine whether it can effectively install a well in this location. This easement will allow additional time for this final effort in this stage of the testing.

**EXTENSION TO VOLUSIA COUNTY FAIR ASSOCIATION, INC. TO CITY OF
DELAND TEST WELL AGREEMENT, EASEMENT AND GRANT OF RIGHTS**

THIS EXTENSION TO VOLUSIA COUNTY FAIR ASSOCIATION, INC. TO CITY OF DELAND TEST WELL AGREEMENT, EASEMENT AND GRANT OF RIGHTS (the “Extension”) is entered into this ___ day of April, 2023 by and between the VOLUSIA COUNTY FAIR ASSOCIATION, INC., a Florida not for profit corporation, whose address is 3150 East New York Avenue, DeLand, Florida 32724, hereinafter referred to as the “GRANTOR”, and the CITY OF DELAND, a municipality of the State of Florida, whose mailing address is City Hall, 120 South Florida Avenue, DeLand, Florida 32720, hereinafter referred to as the “GRANTEE”.

WHEREAS, the parties to this Extension previously entered a document styled “Volusia County Fair Association, Inc. To City of Deland Test Well Agreement, Easement and Grant of Rights”, effective August 18, 2021, (the “Agreement and Easement”); and

WHEREAS, the parties to this Extension desire to continue their relationship regarding the Agreement and Easement until July 1, 2023, *nunc pro tunc* from January 1, 2023.

NOW, THEREFORE, in consideration of the foregoing recitals, and for the other good and valuable consideration, the receipt of which is acknowledged by execution of this Extension, the parties agree and understand as follows:

- (1). The above recitals are true and correct and form a material part of this Extension.
- (2). Nothing in the Agreement and Easement, as extended, or any action relating to the Agreement and Easement, as extended, shall be construed as a party’s waiver of sovereign immunity beyond the limits set forth in Section 768.28, *Florida Statutes*.
- (3). There are no third-party beneficiaries to the Agreement and Easement, as extended.
- (4). The undersigned signatories represent that they have the lawful authority to enter into this Extension on behalf of the respective parties.
- (5). This Extension shall be in effect on the date that it is executed by the parties hereto, *nunc pro tunc* from January 1, 2023, for a period ending on July 1, 2023.
- (6). Except as specifically set forth herein, all terms and conditions of the Agreement and Easement shall remain in full force and effect.

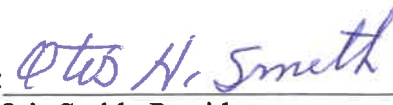
IN WITNESS WHEREOF, the undersigned, by duly authorized officers, have each set their respective hands, the dates below written.

SIGNATURE BLOCKS ON FOLLOWING PAGES

ATTEST:

VOLUSIA COUNTY FAIR
ASSOCIATION, INC.


Ronald Hull, General Manager

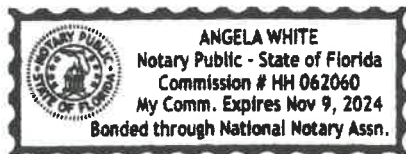
By: 
Otis Smith, President

ACKNOWLEDGEMENT

STATE OF FLORIDA)
)
COUNTY OF VOLUSIA)

I HEREBY CERTIFY that on this day, before me, an officer duly authorized to administer oaths and take acknowledgments, personally appeared Otis Smith, President of the Volusia County Fair Association, Inc. { } who is personally known to me or {X} who produced FLDL as identification and he acknowledged before me that he executed the same. Sworn and subscribed before me, by said person by means of {X} physical presence or { } online notarization on the 28 day of April, 2023, the said person did take an oath and was first duly sworn by me, on oath, said person, further, deposing and saying that he has read the foregoing and that the statements and allegations contained herein are true and correct.

WITNESS my hand and official seal in the County and State last aforesaid this 28 day of April, 2023.




Notary Public; State of Florida
(Affix Notarial Seal)
Printed Name: Angela White

My Commission Expires: 11/09/2024

CITY OF DELAND

By: _____
Christopher M. Cloudman
Mayor-Commissioner

ATTEST:

Julie A. Hennessy
City Clerk - Auditor

APPROVED AS TO FORM AND LEGALITY:

Darren J. Elkind
City Attorney

This instrument prepared by and return to:

Darren J. Elkind, Esquire

142 E. New York Avenue

DeLand, Florida 32724

Phone: 386.734.3020

Short Tax Parcel Identification Numbers: 711900000021 (Altkey: 2536969),

and 712001110200 (Altkey: 2538864).

**VOLUSIA COUNTY FAIR ASSOCIATION, INC. TO CITY OF DELAND
TEST WELL AGREEMENT, EASEMENT AND GRANT OF RIGHTS**

THIS TEST WELL AGREEMENT, EASEMENT AND GRANT OF RIGHTS is made and entered into this 18th day of August, 2021, by and between VOLUSIA COUNTY FAIR ASSOCIATION, INC., a Florida not for profit corporation, whose address is 3150 East New York Avenue, DeLand, Florida 32724, hereinafter referred to as the "GRANTOR", and the CITY OF DELAND, a municipality of the State of Florida whose mailing address is City Hall, 120 South Florida Avenue, DeLand, Florida 32720, hereinafter referred to as the "GRANTEE".

WITNESSETH:

FOR AND IN CONSIDERATION OF the sum of ONE AND NO/100 DOLLAR (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the GRANTOR does hereby grant and convey to the GRANTEE and its assigns, an easement and right-of-way for test well drilling to determine potable water quality and capacity and the feasibility for permanent well permitting, with full authority to enter upon, drill, excavate, construct and maintain test potable water wells, as the GRANTEE and its assigns may deem necessary, and to construct, install, maintain and otherwise develop such pumps, bores, gravel packs, spill areas, casings, pipes, cylinders, surface pads and associated electrical poles, wires, utility lines, guy wires and appurtenances, ditches, water pipes, and any other related and associated facilities and appurtenant improvements, as well as the right to use such chemicals as may be reasonably necessary and desirable over, under, upon and through the following-described lands situate in the County of Volusia, State of Florida, to-wit:

(SEE EXHIBIT "A" attached hereto and incorporated herein which is denoted as the "City of DeLand Fairground Water Supply Wells – Test Well Location Map" prepared by Mead Hunt).

TO HAVE AND TO HOLD SUCH RIGHTS subject to the requisite permitting by controlling legal authority exercised and implemented by agencies of competent jurisdiction all as may be necessary to accomplish the aforesaid actions.

THE GRANTEE TO HAVE AND TO HOLD the right to reasonably enter upon the contiguous lands of the GRANTOR in order to accomplish the aforesaid actions until

January 1, 2023 as set forth herein.

PRIOR TO THE COMMENCEMENT OF ACTIVITIES THE GRANTEE WILL SUBMIT plans for the reasonable consideration and approval of the GRANTOR which plans shall not be unreasonably denied and which activities shall not be unreasonably delayed in order for the GRANTOR to protect its current improvements and operations and to reasonably accommodate future development of the GRANTOR's other property.

ALL ACTIVITIES OF THE GRANTEE will be accomplished in a manner that will not unreasonably interfere with GRANTOR's use of its other property and no activities will occur during the dates which the Volusia County Annual Fair is open to the public.

FURTHER, THE GRANTOR AND THE GRANTEE AGREE that they may negotiate the purchase of the permanent potable well easement or easements over the aforescribed real property by the GRANTEE from the GRANTOR in order that the GRANTEE shall have and to hold said easement or easements and rights-of-way for the benefit of the GRANTEE and its assigns through and including January 1, 2023 together with the covenant that the GRANTOR, will not to build, construct or create, or permit others to build, construct or create any buildings or other structures on the said easement or easements and rights-of-way that may interfere with the location, excavation, operation or maintenance of the GRANTEE's well sites and associated utilities, or any related facilities installed thereon.

TERMINATION OF THIS TEST WELL AGREEMENT, EASEMENT AND GRANT OF RIGHTS shall occur on January 1, 2023 should negotiations for the acquisition of permanent potable well easement or easements over the aforescribed real property not result in the acquisition as agreed by the parties within said time period which termination shall be evidenced by an affidavit of the GRANTEE's City Attorney or an affidavit of the GRANTOR's legal counsel being filed in the Public Records of Volusia County attesting to that fact.

IN THE EVENT OF TERMINATION, the GRANTEE shall, within 60 days of January 1, 2023, abandon the test well or wells in accordance with all legal and technical requirements and restore the site to the general condition that existed prior to the effective date of this Test Well Agreement, Easement And Grant Of Rights with the GRANTEE being responsible for any restoration of any damage or removal of the GRANTOR's improvements and vegetation as may have occurred by virtue of the GRANTEE's activities. The restoration shall include the following listed activities which shall not limit the generality of the foregoing text of this paragraph: grouting, filling and abandoning all wells in accordance with the requirements and permits of the St. Johns River Water Management District and the Florida Department of Environmental Protection.

RESULTS OF TEST WELLS shall be provided by the GRANTEE to the

GRANTOR by means of such drill log reports, test results, engineer reports, water test quality reports as created by the GRANTEE or its consultants.

THE GRANTEE and its assigns shall have the right to clear, keep clear and remove from said easement and right-of-way all trees, undergrowth, and other obstructions that may interfere with location, excavation, operation or maintenance of the well and associated utilities or any facilities installed thereon by the GRANTEE and its assigns, and the GRANTOR; provided, however, that the GRANTEE will leave all existing fencing and lighting in place and the GRANTEE will be responsible to fence in all test well areas with no construction activities occurring during the during the dates which the Volusia County Annual Fair is open to the public except for emergency circumstances relating to the GRANTEE's activities. The GRANTOR shall have the right to engage in on-site monitoring of the GRANTEE's project and work on-site.

FURTHER, WITH REGARD TO INDEMNIFICATION, BY ACCEPTANCE AND USE of the rights granted herein the GRANTEE shall indemnify, defend and hold harmless the GRANTOR, and its successors and assigns, to the extent and limits authorized by controlling State law including, but not limited to, the provisions of Section 768.28, *Florida Statutes*, from any and all loss, bodily injury (which term means physical injury (including death) to any person, and any mental anguish or shock, sickness, disease, disability or death associated with or arising from such physical injury), damages, costs, claims, suits, liabilities or expenses, including reasonable attorneys' fees arising out of the GRANTEE's or its employees' or agents' negligent use of or negligent activities on the easement and right-of-way granted herein. Further, reciprocally, the GRANTOR shall indemnify, defend and hold harmless the GRANTEE from any and all loss, bodily injury (which term means physical injury (including death) to any person, and any mental anguish or shock, sickness, disease, disability or death associated with or arising from such physical injury), damages, costs, claims, suits, liabilities or expenses, including reasonable attorneys' fees arising out of the GRANTOR's or its employees' or agents' negligent use of or negligent activities on the easement and right-of-way granted herein.

FURTHER, WITH REGARD TO INSURANCE, in the context of the previous paragraph, the GRANTEE shall provide information to the GRANTOR of the GRANTEE's risk management program and, should the GRANTEE contract with a private contractor for the work to be performed on the easement and right-of-way granted herein, the contractor shall be required to provide the GRANTOR with certificates of insurance for \$1,000,000.00 of public liability insurance coverage and worker's compensation insurance coverage or a statement of exemption therefrom.

FURTHER, WITH REGARD TO REGULATORY MATTERS, AND INDEMNIFICATION FOR VIOLATIONS OF LAW, PERTAINING TO THE GRANTEE'S ACTIVITIES, BY ACCEPTANCE AND USE of the rights granted herein the GRANTEE shall bear responsibility for any fines, penalties, liabilities or costs resulting from the GRANTEE's violation of any law, ordinance or governmental regulation applicable to the GRANTEE's use of or activities on or about the easement and right-of-way granted herein and shall indemnify the GRANTOR from and against any such fines, penalties, liabilities or costs.

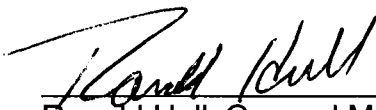
GRANTOR DOES HEREBY COVENANT with the GRANTEE, that it is lawfully seized and possessed of the real estate above described, that the GRANTOR has a good and lawful right to convey the said easement and that the easement and right-of-way is free from all liens and encumbrances.

IN WITNESS WHEREOF, the GRANTOR has hereunto set the GRANTOR's hand and seal the day and year first above.

SIGNATURE BLOCKS FOLLOW:

ATTEST:

**VOLUSIA COUNTY FAIR
ASSOCIATION, INC.**



Ronald Hull, General Manager



Otis Smith, President

ACKNOWLEDGEMENT

STATE OF FLORIDA)

COUNTY OF VOLUSIA)

I HEREBY CERTIFY that on this day, before me, an officer duly authorized to administer oaths and take acknowledgments, personally appeared Otis Smith, President of the Volusia County Fair Association, Inc. { } who is personally known to me

or { } who produced _____ as identification and he acknowledged before me that he executed the same. Sworn and subscribed before me, by said person by means of ~~{ }~~ physical presence or { } online notarization on the __ day of __ August, 2021, the said person did take an oath and was first duly sworn by me, on oath, said person, further, deposing and saying that he has read the foregoing and that the statements and allegations contained herein are true and correct.

WITNESS my hand and official seal in the County and State last aforesaid this __ day of August, 2021.



 Notary Public, State of Florida
 (Affix Notarial Seal)
 Printed Name:

My Commission Expires



ADDITIONAL SIGNATURE BLOCK FOLLOWS:

AGREED UPON:

ATTEST:



Julie A. Hennessy
Julie A. Hennessy, MMC

City Clerk - Auditor 10.18.2021

CITY OF DELAND

A handwritten signature in black ink, appearing to read "Robert F. Apgar", written over a horizontal line.

Robert F. Apgar
Mayor - Commissioner

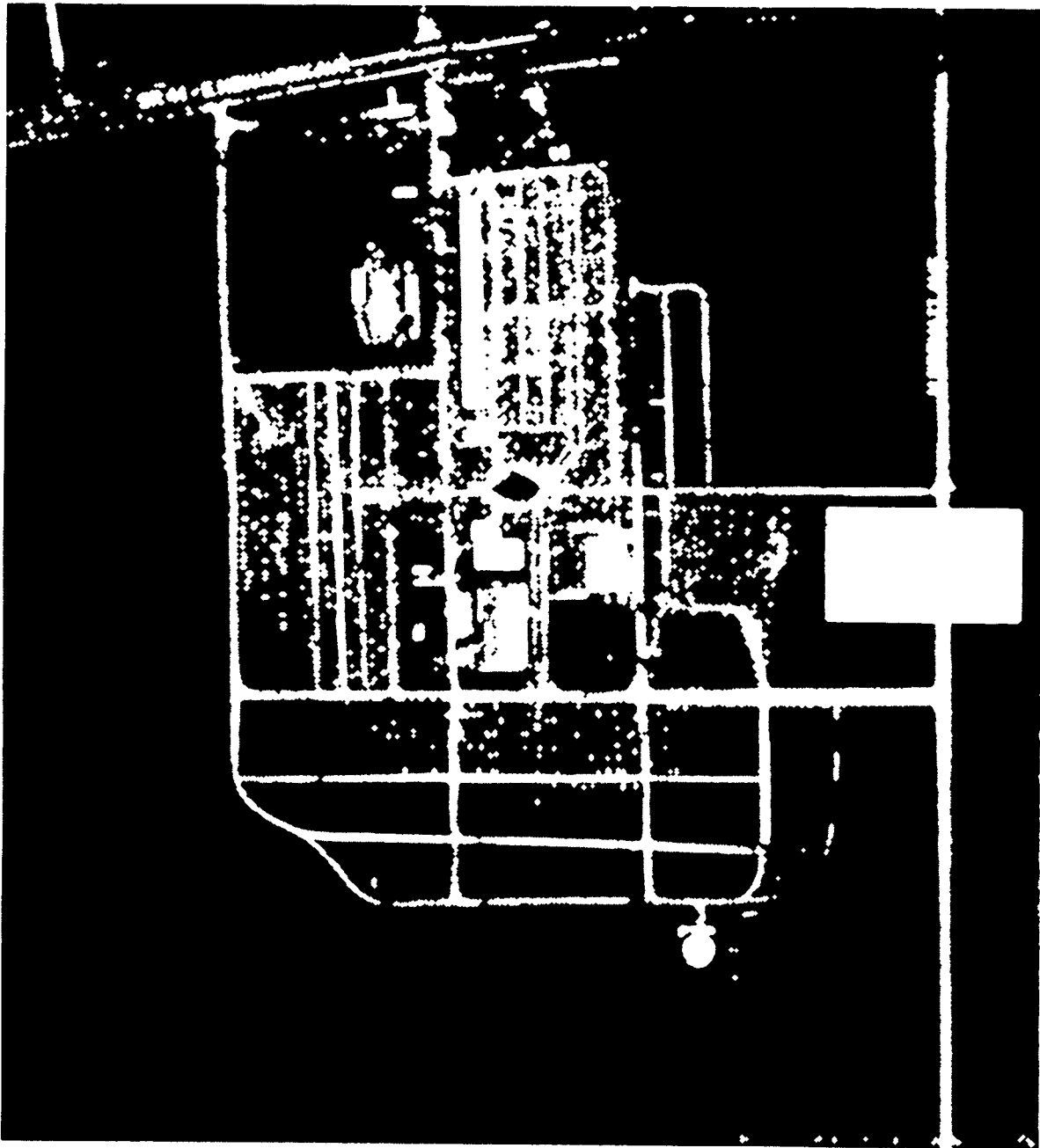
APPROVED AS TO FORM AND LEGALITY:

A handwritten signature in black ink, appearing to read "Darren J. Elkind", written over a horizontal line.

Darren J. Elkind
City Attorney

EXHIBIT "A"

6.9.b



20359dc 9/15/2020 3:06:25 PM X:\10007961\1515160\DATE\PLANS\FAIRGROUND TEST WELL LOCATION MAP.DWG

**Mead
& Hunt**

These documents shall not be used for any purpose or project for which it is not intended. Mead & Hunt shall be indemnified by the client and held harmless from all claims, damages, liabilities, losses, and expenses, including attorneys' fees and costs, arising out of such misuse or reuse of the documents. In addition, unauthorized reproduction of these documents, in part or as a whole, is prohibited.

**CITY OF DELAND
FAIRGROUND
WATER SUPPLY WELLS**

**TEST WELL
LOCATION MAP**

Packet Pg. 116

CITY OF DELAND
Request for Commission Action
May 15, 2023

SUBJECT: Resolution Approving Preliminary Plat Located On the North Side of East Wisconsin Avenue and West of North Blue Lake Avenue, The Canopy at Blue Lake.

DEPARTMENT: Planning

PREPARED BY: Carol Kuhn, Deputy Planning Director

ATTACHMENTS: Resolution, The Canopy at Blue Preliminary Plat, Staff Report, Aerial Map, Zoning Map

APPROVED BY: Michael Pleus, City Manager, May 7, 2023

SUMMARY/HIGHLIGHT:

The applicant, Yedlin & Co. LLC, has submitted an application for the review and approval of a Preliminary Plat, The Canopy at Blue Lake subdivision. The subject property has a zoning designation of PD (The Canopy at Blue Lake PD) and it is 4.874 acres in size. The development is located on the north side of E. Wisconsin Ave., and west of N. Blue Lake Ave. The applicant seeks to develop the subject property into a 12-lot single-family residential subdivision with City water and sewer services.

The individual lots will be 85' x 90' in size, with all lots meeting the dimensional requirements outlined in the PD agreement. The northern section of the property will be utilized for stormwater retention for the project. The development exceeds the 15 percent minimum Tree Protection Area (TPA) by providing 18.9 percent. The TPA is integrated into the perimeter landscape buffers of the subdivision, and will be left mostly natural with some additional plantings. One access point is provided off of E. Wisconsin Avenue.

STRATEGIC PLAN FOCUS AREA/ACTION STEP:

Institute Smart Growth Principles

SUSTAINABILITY:

N/A

FISCAL IMPACT:

As the project is developed, properties will be added to the city's tax roll with subsequent demand for city services.

RECOMMENDATION:

Staff recommends approval of the Preliminary Plat for The Canopy at Blue Lake PD residential subdivision.

BACKGROUND/DISCUSSION:

In 2022, an application was submitted requesting to annex the subject property into the city limits of DeLanad along with a concurrent land use amendment (to City ULI) and rezoning request ("The Canopy at Blue Lake

PD"). On December 19, 2022, all three of those applications were approved by the City Commission.

On March 16, 2023, the Technical Review Committee (TRC) voted to forward the request for Preliminary Plat approval to the Planning Board.

On April 19, 2023, the Planning Board unanimously recommended approval of the Preliminary Plat known as "The Canopy at Blue Lake".

RESOLUTION NO. 2023 -

A RESOLUTION OF THE CITY COMMISSION OF DELAND, FLORIDA, APPROVING THE PRELIMINARY SUBDIVISION PLAT FOR THE CANOPY AT BLUE LAKE, LOCATED ON THE NORTH SIDE OF EAST WISCONSIN AVENUE AND WEST OF NORTH BLUE LAKE AVENUE; PROVIDING FOR SEVERABILITY AND AN EFFECTIVE DATE.

WHEREAS, the applicant, Yedlin & Co, LLC., have submitted a proper and complete application under Chapter 33, Article 13 of the City of DeLand Code of Ordinances (hereinafter the “Code”) for approval of a preliminary subdivision plat for The Canopy at Blue Lake, located on the north side of East Wisconsin Avenue and west of North Blue Lake Avenue; and

WHEREAS, the applicant intends to develop the subject property into a 12-lot single-family residential subdivision; and

WHEREAS, on April 19, 2023, the Planning Board recommended approval of the Preliminary Plat known as The Canopy at Blue Lake.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF DELAND, FLORIDA:

Section 1. The City Commission hereby approves the preliminary subdivision plat for The Canopy at Blue Lake located on the north side of East Wisconsin Avenue and west of North Blue Lake Avenue.

Section 2. If any section, sentence, clause or phrase of this Resolution is held to be invalid or unconstitutional by any court of competent jurisdiction, that holding shall in no way affect the remaining portions of this Resolution.

Section 3. This Resolution shall become effective immediately upon its adoption.

PASSED AND DULY ADOPTED this 15th day of May, 2023.

Christopher M. Cloudman
Mayor-Commissioner

ATTEST:

Julie A. Hennessy
City Clerk – Auditor

APPROVED AS TO FORM AND LEGALITY:

Darren J. Elkind
City Attorney

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SITE PLAN DRAWINGS FOR

THE CANOPY AT BLUE LAKE

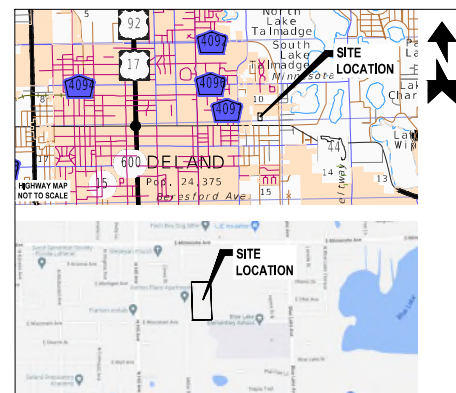
SECTION 10, TOWNSHIP 17 S, RANGE 30 E
TAX PARCEL ID # 701000000300
WISCONSIN AVE
DELAND, FL 32724
FEBRUARY 2023



AERIAL MAP

SCALE: 1" = 200'

SOURCE: GOOGLE EARTH



LOCATION MAP

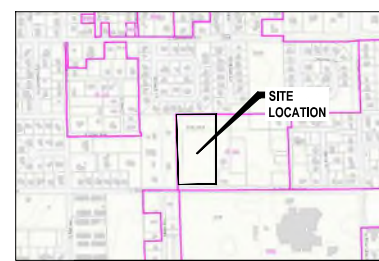
SCALE: 1" = 1000'



FLOOD ZONE MAP

SCALE: 1" = 500'

FLOOD ZONE "X"



ZONING MAP

SCALE: 1" = 500'

ZONING: R-3A



SOILS MAP

SCALE: 1" = 500'

SOIL TYPES: (4) ASTATULA FINE SAND, 0 TO 8 PERCENT SLOPES
(37) ORSINO FINE SAND, 0 TO 5 PERCENT SLOPES

THE CANOPY AT BLUE LAKE

PROJECT TEAM

APPLICANT/ PROPERTY OWNER:	YEDLIN & CO. LLC 5200 OLD WINTER GARDEN ROAD ORLANDO, FLORIDA 32811 PHONE: (416) 408-4767 EMAIL: SLAVA@YEDLIN.CA
CIVIL ENGINEER / PROJECT MANAGER / LANDSCAPE ARCHITECT:	NEWKIRK ENGINEERING, INC. 1230 NORTH US HIGHWAY 1, SUITE 204 ORMOND BEACH, FL 32174 PHONE: (386) 875-7734 EMAIL: TYLERM@NEWKIRK-ENGINEERING.COM
GEOTECHNICAL:	BECHTOL ENGINEERING AND TESTING, INC. 695 W NEW YORK AVENUE DELAND, FL 32724-5243 PHONE: (386) 734-8444 FAX: (386) 734-8541 EMAIL: LOVE@BECHTOL.COM
SURVEYOR:	BLACKWELL & ASSOCIATES LAND SURVEYORS, INC. 995 W VOLUSIA AVENUE DELAND, FL 32720-5243 PHONE: (386) 734-8050 FAX: (386) 734-7660
ENVIRONMENTAL:	ECOLOGICAL CONSULTING SOLUTIONS, INC. 235 HUNT CLUB BOULEVARD, SUITE 202 LONGWOOD, FL 32779 PHONE: (407) 868-9434 EMAIL: BGRIFY@ECSFL.CC

CONTACT NUMBERS

PLANNING - CITY OF DELAND PLANNING DIVISION (386) 626-7016
BUILDING - CITY OF DELAND BUILDING DEPARTMENT (386) 626-7135
WATER - CITY OF DELAND UTILITIES DIVISION (386) 626-7250
WASTEWATER - CITY OF DELAND UTILITIES DIVISION (386) 626-7250
SOLID WASTE - WCA WASTE CORPORATION (405) 283-4955
GAS - FLORIDA PUBLIC UTILITIES (386) 668-2600
ELECTRIC - DUKE ENERGY (800) 700-8744
TELEPHONE - AT&T (386) 254-4550
CABLE - SPECTRUM (386) 760-9950

CONTACT NUMBERS

PLANNING & BUILDING - CITY OF DELAND (386) 626-7005
WATER - CITY OF DELAND UTILITIES DIVISION (386) 626-7250
WASTEWATER - CITY OF DELAND UTILITIES DIVISION (386) 626-7250
GAS - FLORIDA PUBLIC UTILITIES (386) 668-2600
ELECTRIC - DUKE ENERGY (800) 700-8744
TELECOMMUNICATIONS - AT&T (386) 254-4550
TELECOMMUNICATIONS - SPECTRUM NETWORKS (386) 760-9950

JURISDICTIONAL AGENCY

PERMIT No.

CITY OF DELAND (SUBDIVISION)
FDOP (NPDES NOI)
FDOP (WASTEWATER)
ST. JOHNS RIVER WATER MANAGEMENT DISTRICT (STORMWATER)
VOLUSIA COUNTY HEALTH DEPARTMENT (WATER)
VOLUSIA COUNTY USE PERMIT (RIGHT-OF-WAY)

PROJECT STATEMENT

PROPOSE A 12,000 SQ. FT. SINGLE FAMILY HOME RESIDENTIAL SUBDIVISION ON AN EXISTING UNDEVELOPED 4.27-ACRE SITE TO BE KNOWN AS "THE CANOPY AT BLUE LAKE."

LEGAL DESCRIPTION

SEE SURVEY BY BLACKWELL & ASSOCIATES LAND SURVEYORS, INC., PROJECT NUMBER 03-151-02 INCLUDED AS THE SECOND SHEET OF THIS PLAN SET.

THE GENERAL CONTRACTOR SHALL ENSURE THAT ANY SUBCONTRACTOR HAS A COMPLETE SET OF CONSTRUCTION DRAWINGS FOR ITS RESPECTIVE WORK. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR SUBCONTRACTORS ONLY UTILIZING INDIVIDUAL DRAWINGS FOR ITS WORK WHERE ADDITIONAL INFORMATION MAY BE CONTAINED ON OTHER DRAWINGS WITHIN THE SET.

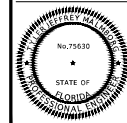
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L.C. # 000004
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Civil Engineering
Transportation, C&E
Landscape Architecture



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THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY TYLER MALBORO, PE # 75630 ON



PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

DRAWING NUMBER

1

PROJECT NO. 2023-07

GENERAL CONSTRUCTION NOTES

- GOVERNING SPECIFICATIONS: CITY OF DELAND LAND DEVELOPMENT CODE, CITY OF DELAND STANDARD CONDITIONS AND SPECIFICATIONS, CURRENT EDITION, CITY OF DELAND PUBLIC WORKS UTILITY DEPARTMENT STANDARD CONSTRUCTION DETAILS AND SPECIFICATIONS, CURRENT EDITION.
- ALL CONSTRUCTION WITHIN THE PROJECT RIGHT-OF-WAY SHALL CONFORM TO THE 2022 2023 EDITION OF THE FOOT DESIGN STANDARD CONSTRUCTION DETAILS AND SPECIFICATIONS, LATEST EDITION, ALL UTILITY WORK AND CONSTRUCTION SHALL BE COORDINATED WITH THE CITY OF DELAND INSPECTORS.
- ALL UTILITIES SHALL BE LOCATED AND DEPTH SHALL BE SHOWN ON THE JOB SITE AT ALL TIMES.
- THE CONTRACTOR SHALL MAINTAIN AT THE JOB SITE A RECORD COPY OF ALL CONSTRUCTION DRAWINGS AND SPECIFICATIONS ON WHICH ALL FIELD CHANGES ARE TO BE SHOWN. ALL CHANGES TO PLANS SHALL BE INCORPORATED IN THE "AS-BUILT" RECORD DRAWINGS PROVIDED BY CONTRACTOR FOR REVIEW AND APPROVAL UNDER ENGINEER OF RECORD.
- ALL UTILITIES SHALL BE MAINTAINED AND MAINTAINED ALIVE, WATER, SEWER AND RAILROAD SERVICES LOCATED TO WITHIN THE RIGHT-OF-WAY.
- THE CONTRACTOR SHALL PAY FOR AND OBTAIN A SITE ENGINEERING SURVEY, THE ENGINEER WILL SCHEDULE THE PRE-CONSTRUCTION CONFERENCE BEFORE THE CONTRACTOR STARTS WORK OR BEFORE THE START OF THE BUILDING PERMIT ON BEHALF OF CITY PERMITS AND/OR OTHER REQUIREMENTS.
- ALL WATER SERVICES CONSTRUCTION SHALL BE IN ACCORDANCE WITH "WATER SERVICES RULES, DESIGN AND CONSTRUCTION STANDARDS", CITY OF DELAND PUBLIC WORKS / UTILITY DEPARTMENT, AUGUST 2015 EDITION.
- ALL SANITARY SEWER CONSTRUCTION SHALL BE IN ACCORDANCE WITH "WASTEWATER RULES, DESIGN AND CONSTRUCTION STANDARDS", CITY OF DELAND PUBLIC WORKS / UTILITY DEPARTMENT, AUGUST 2015 EDITION.
- ALL RECLAIMED WATER CONSTRUCTION SHALL BE IN ACCORDANCE WITH "RECLAIMED WATER RULES, DESIGN AND CONSTRUCTION STANDARDS", CITY OF DELAND PUBLIC WORKS / UTILITY DEPARTMENT, AUGUST 2015 EDITION.
- ALL ROADWAY SIGNS AND MARKINGS SHALL BE IN CONFORMANCE WITH THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES, CURRENT EDITION.
- THE CONTRACTOR SHALL NOTIFY ALL CONCERNED UTILITIES AT LEAST 48 HOURS IN ADVANCE OF CONSTRUCTION OPERATIONS.
- LAND CLEARING OF THE PROJECT IS NOT ALLOWED UNTIL THE CITY ENGINEER AND PLANNING DEPARTMENT ISSUES A LAND CLEARING PERMIT.
- SHOP DRAWINGS AND CERTIFICATIONS FOR ALL MATERIALS AND STRUCTURES ARE REQUIRED. THE CONTRACTOR SHALL REVIEW AND SIGN ALL SHOP DRAWINGS. THE CONTRACTOR TO SUBMIT REVISED SHOP DRAWINGS TO THE ENGINEER FOR APPROVAL PRIOR TO OBTAINING THE MATERIALS REQUIRED FOR CONSTRUCTION.
- THE LOCATION OF EXISTING UTILITIES HAS BEEN DETERMINED FROM THE MOST RELIABLE INFORMATION AVAILABLE TO THE ENGINEER. THIS INFORMATION IS NOT GUARANTEED AND IT SHALL BE EACH CONTRACTOR'S RESPONSIBILITY TO LOCATE ALL UTILITIES PRIOR TO COMMENCEMENT OF CONSTRUCTION AND TO NOTIFY MEMBER ENGINEERING, INC. AS TO DISCREPANCIES, IF ANY EXIST.
- ALL SURVEY AND TOPOGRAPHICAL INFORMATION BASED ON SURVEY INFORMATION PROVIDED BY BLACKWELL & ASSOCIATES LAND SURVEYORS, INC., CONTRACTOR TO COORDINATE WITH SURVEYOR FOR ALL CONSTRUCTION RECONSTRUCTION INFORMATION.
- ALL SURVEY AND TOPOGRAPHICAL INFORMATION IS BASED ON THE NAVD 1983 DATUM. ALL PROPOSED CONSTRUCTION ELEVATIONS ARE BASED ON THE NAVD 1983 DATUM. ALL ADDITIONAL ELEVATIONS SHALL BE BASED ON THE NAVD 1983 DATUM.
- THESE DRAWINGS AND THE PROJECT MANUAL ARE COMPLEMENTARY, AND ANY REQUIREMENT OF ONE SHALL BE A REQUIREMENT OF THE OTHER. IF THE CONTRACTORS RESPONSIBILITY TO CAREFULLY EXAMINE THE DRAWINGS AND SPECIFICATIONS AND TO COMPLY WITH THE REQUIREMENTS OF EACH DIVISION AND ENSURE THAT EACH TRACE OR SUBORDINATION IS IN ACCORDANCE WITH THE REQUIREMENTS OF THE COMPLETE FACILITY. OTHERWISE, THE CONTRACTOR SHALL BE RESPONSIBLE FOR CORRECTING ANY DISCREPANCY NOTED IN THE DRAWINGS.
- THE ENGINEER ASSUMES NO RESPONSIBILITY FOR INSTRUCTING THE CONTRACTOR IN THE METHODS OF CONSTRUCTION. IT IS THE CONTRACTORS RESPONSIBILITY TO DETERMINE THE METHOD TO CONSTRUCT THE IMPROVEMENTS AS SHOWN ON THE PLANS.
- ANY CHANGES TO THE PLANS MUST BE IN THE CHANGE ORDER PROCESS.
- LITTER CONTROL MEASURES TO PREVENT UNDESIRABLE DEBRIS SHALL BE IMPLEMENTED THROUGHOUT THE DURATION OF CONSTRUCTION. ALL DEBRIS SHALL BE REMOVED AND THE PROJECT SITE CLEANED UP AT THE END OF CONSTRUCTION.
- AT NO TIME SHALL EXCAVATION WORKING BE DONE WITHOUT THE CONTRACTOR SECURE THE WORK AREA AT THE END OF EACH DAY'S WORK.
- AT ALL TIMES, THE CONTRACTOR SHALL TAKE PRECAUTIONS TO PROTECT UNDERGROUND UTILITIES, STRUCTURES AND OTHER ASSOCIATED FACILITIES FROM DAMAGE DURING CONSTRUCTION. IT IS THE CONTRACTOR'S RESPONSIBILITY TO PROTECT ALL UTILITIES, STRUCTURES AND OTHER ASSOCIATED FACILITIES FROM DAMAGE DURING CONSTRUCTION. IF DAMAGE TO ANY UTILITIES, STRUCTURES AND OTHER ASSOCIATED FACILITIES SHALL BE REPAIRED OR REPLACED AS DIRECTED BY THE CITY OR ENGINEER AT THE CONTRACTORS EXPENSE.
- WHERE SHALL BE PLACED TO PROTECT ALL UTILITIES, STRUCTURES AND OTHER ASSOCIATED FACILITIES FROM DAMAGE DURING CONSTRUCTION. IF DAMAGE TO ANY UTILITIES, STRUCTURES AND OTHER ASSOCIATED FACILITIES SHALL BE REPAIRED OR REPLACED AS DIRECTED BY THE CITY OR ENGINEER AT THE CONTRACTORS EXPENSE.
- ALL UTILITIES ARE TO BE PLACED ON ONE FOOT LOTS AND COMPACTED TO THE APPROPRIATE DENSITY (90% FOR PAVED AREAS AND 95% FOR BUILDING PADS AND ALL OTHER AREAS AS PER ASHRAE 22.4).
- ROAD CLOSURES ARE SEPARATE FROM THE PERMIT AND REQUIRE PLAN REVIEW AND APPROVAL WITH 7 DAY ADVANCE NOTICE FROM THE OWNER OF THE AFFECTED RIGHT-OF-WAY PRIOR TO ROAD CLOSURES, A MAINTENANCE OF TRAFFIC PLAN IS REQUIRED FOR ALL SITE CONSTRUCTION.
- ONCE CONSTRUCTION IS IN PROGRESS, ROADWAY ACCESS SHALL BE MAINTAINED AT ALL TIMES FOR FIRE ACCESS AND EMERGENCY SERVICES.
- ALL REQUIRED FIRE LANS AND HYDRANTS SHALL BE INSTALLED AND OPERATIONAL PRIOR TO THE START OF VERTICAL BUILDING CONSTRUCTION.
- TO ROUTING OF ANY ON-GOING CONSTRUCTION.
- THERE WILL BE NO PROPOSED OVERHEAD UTILITY AND SERVICE LINES ASSOCIATED WITH THIS PROJECT. ALL UTILITY LINES AND SERVICES WILL BE INSTALLED UNDERGROUND.

EROSION CONTROL AND DEMOLITION CONSTRUCTION NOTES:

- CONTRACTOR SHALL SCHEDULE A PRECONSTRUCTION MEETING AT THE CITY PRIOR TO COMMENCE OF CONSTRUCTION.
- LAND DISTURBING ACTIVITIES SHALL NOT COMMENCE UNTIL APPROVAL TO DO SO HAS BEEN RECEIVED BY GOVERNING AUTHORITIES. THE GENERAL CONTRACTOR SHALL STRICTLY ADHERE TO THE IMPROVED CONSTRUCTION OPERATIONS.
- NO LAND CLEARING OR GRADING SHALL BEGUN UNTIL EROSION CONTROL MEASURES HAVE BEEN INSTALLED.
- ALL RECLAIMED EROSION SHALL BE PLACED IN THE EROSION CONTROL MEASURES AND TRANSPORT OF SEDIMENT MATERIAL, TO LULU SURFACE DRAIN, WETLAND AND LAKE AREAS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL PREVENTION EFFORTS THAT MAY BE REQUIRED.
- THE INSTALLATION OF EROSION CONTROL MEASURES SHALL BE COORDINATED WITH THE CITY ENGINEER AND PLANNING DEPARTMENT. FEATURES TO THE EXTENT NECESSARY TO ACHIEVE ECONOMIC, EFFECTIVE AND CONTINUOUS CONTROL OF EROSION AND WATER POLLUTION THROUGHOUT THE LIFE OF THE CONSTRUCTION PHASE.
- THE TYPE OF EROSION CONTROL MEASURES USED SHALL BE GOVERNED BY THE NATURE OF THE CONSTRUCTION OPERATION AND SOIL TYPE THAT WILL BE EXPOSED. SILT AND CLAYE MATERIAL, USUALLY, SHOULD BE PREVENTED FROM ENTERING ADJACENT NATURAL, MAN-MADE OR NATURAL WATER BODIES. IT IS THE CONTRACTORS RESPONSIBILITY TO PREVENT EROSION OVERSPILL INTO RIVERS OR SHALL BE REQUIRED TO PREVENT TRENCH STORMWATER RUNOFF FROM BEING DISCHARGED TO OTHER WATER BODIES. IT MAY BE NECESSARY TO EMPLOY A COMBINATION OF BARRIERS, DIVERSIONS, EROSION CONTROL MEASURES AND EROSION CONTROL MEASURES TO PREVENT EROSION.
- THE CONTRACTOR SHALL PROVIDE ROUTE MAINTENANCE OF PERMANENT AND TEMPORARY EROSION CONTROL FEATURES UNTIL THE PROJECT IS COMPLETE AND ALL HARD SOIL STABILIZED. BY THE END OF THE CONSTRUCTION PHASE, THE DEPTH OF THE EXISTING CONTROL MEASURES SHALL BE MAINTAINED AND THE EROSION CONTROL MEASURES SHALL BE MAINTAINED AND REPLACED IN UPLAND AREAS.
- THE CONTRACTOR SHALL PREP ALL ADJACENT ROADWAYS AND PARKING AREAS THAT ARE AFFECTED BY THE CONSTRUCTION PROCESS ON A DAILY BASIS ON AS REQUIRED.
- THE CONTRACTOR IS TO CONTROL ALL FUGITIVE DUST ORIGINATING ON THIS PROJECT BY WATERING OR OTHER MEASURES AS REQUIRED.
- IT IS THE CONTRACTORS RESPONSIBILITY TO INSPECT AND MAINTAIN ALL EROSION CONTROL DEVICES AND KEEP THEM IN GOOD CONDITION, ANY IMPACTS DUE TO EROSION OR FAILURE OF ANY EROSION CONTROL DEVICES SHALL BE REPORTED TO THE ENGINEER OF RECORD IMMEDIATELY. CORRECTIVE MEASURES SHALL BE THE CONTRACTORS RESPONSIBILITY.
- ANY DISCHARGE OF STORMWATER RUNOFF FROM THIS SITE SHALL BE THROUGH A CONTROL DEVICE TO CONTROL TURBIDITY AND SEDIMENT TRANSPORT, THIS INCLUDES THE DISCHARGE FROM ANY EXISTING OPERATIONS.
- THE CONTRACTOR IS RESPONSIBLE FOR FOLLOWING ALL CRITERIA AS SET FORTH UNDER THE PERMITS PERMITTING PROGRAM FOR CONSTRUCTION OF THIS SIZE INCLUDING BUT NOT LIMITED TO THE ADHERENCE TO THE APPROVED POLLUTION PREVENTION CONTROL PLAN, TIER 1 INSPECTIONS, PROJECT REPORTING AND DOCUMENTATION.
- NO DEBRIS SHALL BE ALLOWED TO ENTER THE EXISTING STORM OR SANITARY SEWER SYSTEMS.
- THE CONTRACTOR SHALL BECOME FAMILIAR WITH AND COMPLY WITH ALL REQUIREMENTS OF THE STATE PERMITS FOR THIS PROJECT. THE CONTRACTOR SHALL COMPLY WITH THE STORMWATER POLLUTION PREVENTION PLAN OF BOTH ONYATE AND OFFSHORE IMPROVEMENTS, A SIGNED COPY OF THE STORMWATER POLLUTION PREVENTION PLAN IS TO BE KEPT ON THE PROJECT PREMISES AT ALL TIMES.
- NO WORK WITHIN THE CITY RIGHT-OF-WAY, VOLusia COUNTY OR FLORIDA DEPARTMENT OF TRANSPORTATION SHALL BE COMMENCED WITHOUT 48 HOURS ADVANCE NOTICE TO THE CITY, COUNTY OR FDOT.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE CITY OF DELAND PUBLIC WORKS / UTILITY DEPARTMENT, "811" AND EMERGENCY SERVICES FOR RESPECTIVE UTILITY LOCATIONS AND "NOTICE OF DISSEMINATION" ACTIVITY.
- THE CONTRACTOR SHALL POST "NO TRAFFIC" SIGNAGE AT ALL SITE ENTRANCES PRIOR TO CONSTRUCTION.
- THE CONTRACTOR SHALL OBTAIN A TREE REMOVAL PERMIT FROM THE LAND JURISDICTION PRIOR TO REMOVING ANY TREES FROM THE PROJECT.
- ALL REMOVED MATERIALS MAY BE LOADED OR UNLOADED OR MOVED FOR OFF-SITE DISPOSAL, AT THE CONTRACTORS DISCRETION.
- THE CONTRACTOR SHALL NOT ALLOW DEBRIS AND RUBBISH TO ACCUMULATE ON THE SITE.
- THE CONTRACTOR SHALL CLEAN UP THE JOB SITE IN AREAS WHERE WORK IS TO BE PERFORMED UNDER THIS CONTRACT FOLLOWING DEMOLITION AND REMOVAL. THE CONTRACTOR SHALL REMOVE ALL DEBRIS, RUBBISH, TEMPORARY FACILITIES, AND EQUIPMENT. THE CONTRACTOR SHALL MAINTAIN, SURVEY, BRIDGE, UTILITY AND LAKE. THE WORK IS A NEAR AND PRELIMINARY CONDITION.
- CONTRACTOR SHALL ROUGH GRADE STORMWATER RIVERS AND RETENTION POND PRIOR TO CONSTRUCTION OF SITE IMPROVEMENTS.
- SITE PREPARATION AND FILL OPERATIONS SHALL BE IN ACCORDANCE WITH THE GEOLOGICAL REPORT AND RECOMMENDATIONS.
- EXISTING STORMWATER RIVERS, LOCATIONS, AND LAKE SHALL BE MAINTAINED AND KEPT OPEN FOR THE DURATION OF THE PROJECT.
- RELOCATION OF UTILITY POLES AND LINES SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. ALL WORK SHALL BE COORDINATED WITH THE APPROPRIATE UTILITY COMPANY AND SHALL BE COMPLETED PRIOR TO THE START OF CONSTRUCTION.
- ALL ASPHALT PAVEMENT REMOVALS SHALL BE VERTICAL SAWCUT. ALL CONCRETE PAVEMENT REMOVALS SHALL BE EITHER AT EXISTING JOINTS OR VERTICAL SAWCUT. ACTIVE SERVICES SHALL BE REMOVED WITH PROPER NOTICE GIVEN TO LOCAL UTILITY COMPANIES BEFORE JERUSTION.
- THE CONTRACTOR SHALL PROVIDE THE ENGINEER, CITY AND NOT PUBLIC PRECONSTRUCTION MEETING. TRAFFIC SHALL BE ALLOWED TO CONTINUE DURING WORK. PROPOSED MEASURES TO DETOUR TRAFFIC AROUND OPEN EXCAVATION WITH ADEQUATE BARRIAGES, SIGNAGE AND FLAGSMAN TO DIRECT TRAFFIC. EMERGENCY SERVICES SHALL BE FOLLOWED 48 HOURS IN ADVANCE.
- IF ANY DISTURBANCE IS TO OCCUR DURING ANY PHASE OF CONSTRUCTION, THEN DISTURBING ACTIVITY SHALL ADHERE TO CHAPTER 462.42 F.A.S. MORE SPECIFICALLY AS FOLLOWS (PER ACCORDANCE TO "NOTICE OF DISTURBANCE" REQUIREMENTS): (1) DISTURBING ACTIVITY SHALL BE LIMITED TO A MAXIMUM OF 100 LINEAL FEET OF DISTURBANCE. (2) DISTURBING ACTIVITY SHALL BE LIMITED TO A MAXIMUM OF 100 LINEAL FEET OF DISTURBANCE. (3) DISTURBING ACTIVITY SHALL BE LIMITED TO A MAXIMUM OF 100 LINEAL FEET OF DISTURBANCE. (4) DISTURBING ACTIVITY SHALL BE LIMITED TO A MAXIMUM OF 100 LINEAL FEET OF DISTURBANCE. (5) DISTURBING ACTIVITY SHALL BE LIMITED TO A MAXIMUM OF 100 LINEAL FEET OF DISTURBANCE. (6) DISTURBING ACTIVITY SHALL BE LIMITED TO A MAXIMUM OF 100 LINEAL FEET OF DISTURBANCE. (7) DISTURBING ACTIVITY SHALL BE LIMITED TO A MAXIMUM OF 100 LINEAL FEET OF DISTURBANCE. (8) DISTURBING ACTIVITY SHALL BE LIMITED TO A MAXIMUM OF 100 LINEAL FEET OF DISTURBANCE. 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APPROXIMATE DEFLECTION TESTS ARE SPECIFIED FOR ALL FLEXIBLE PIPE. TESTING IS REQUIRED AFTER THE FINAL BACKFILL HAS BEEN IN PLACE AT LEAST 3 DAYS TO PERMIT STABILIZATION OF THE SOLIDIFY SYSTEM. TESTING REQUIREMENTS SPECIFY: 1) NO PIPE SHALL EXCEED A DEFLECTION OF 5% OF 24 INCH RIGID RADIUS OR MINOR. FOR THE DEFLECTION TEST WITH A DIAMETER NOT LESS THAN 60% OF THE BASE INSIDE DIAMETER OR AVERAGE INSIDE DIAMETER OF THE PIPE. DEPENDENT ON WHICH IS SPECIFIED IN THE ACTIN SPECIFICATIONS, INCLUDING THE APPROACH TO ANNEAL THE PIPE IS MANUFACTURE AND 2) PERFORMING THE TEST WITHOUT EXCESSIVE PULLING DEVICES. LEAKAGE TEST ARE SPECIFIED REQUIRING THAT: 1) THE LEAKAGE INSPIRATION OR INSPIRATION DOES NOT EXCEED 100 GALLONS PER 100 LINE FEET OF PIPE QUARTERS PER MILE PER DAY FOR ANY SECTION OF THE SYSTEM; 2) EXPIRATION OR INSPIRATION TEST BE PERFORMED WITH A MINIMUM POSITIVE HEAD OF 2 FEET; AND 3) AIR TEST: AS A MINIMUM, COEFFICIENT TO THE TEST PROCEDURE DESCRIBED IN ASTM C426 FOR CLAY PIPE, ASTM C 424 FOR CONCRETE PIPE, ASTM C417 FOR PLASTIC PIPE, AND OTHER MATERIALS. APPROPRIATE TEST PROCEDURES, MANHOLE INSPECTION AND TESTING FOR WATERTIGHTNESS OR DAMAGE PRIOR TO PLACING INTO SERVICE ARE REQUIRED. ARE TESTING SPECIFIED FOR CONCRETE SEWER MANHOLES, SHALL CONFORM TO THE TEST PROCEDURES DESCRIBED IN ASTM C424. 4) SUFFICIENT COUPLING COMPOUND AND WITH ACTIN SPECIFICATIONS ARE REQUIRED FOR JOINING DISSEMBLY MATERIALS. 5) CONCRETE MANHOLES SHALL HAVE THE FOLLOWING: 1) MANHOLE LIFT HOLES AND GRADE ADJUSTMENT RINGS SHALL BE JOINED WITH NONSHRINK MORTAR OR OTHER APPROPRIATE MATERIAL; 2) INLET AND OUTLET PIPES BE JOINED TO THE MANHOLE WITH A GUARANTEED FLEXIBLE WATER-TIGHT CONNECTION OR ANOTHER WATER-TIGHT CONNECTION THAT ALLOWS DIFFERENTIAL SETTLEMENT OF THE PIPE AND MANHOLE; 1) WATER-TIGHT MANHOLE COVERS BE USED WHENEVER THE TOPS OF THE PIPE WILL BE FLOODED BY STREET RUTTING OR HIGH WATER.

[illegible]

TYLER MALMBORG, PE # 75630 ON



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4

AS-BUILT SURVEY REQUIREMENTS

- INDIVIDUAL PLAN AND PROFILE SHEETS FOR ALL ROADS AND SANITARY SEWER LINES, SHOWING MANHOLES, INLETS, AND PIPE CROSSINGS, PLAN AND PROFILE SHEETS SHALL SHOW SANITARY LINES AND ALL OTHER BURIED UTILITIES THAT CROSS SEWER LINES, AND ANY THAT PARALLEL AND ARE WITHIN TEN FEET OF SANITARY SEWER LINES, PLAN VIEWS SHALL BE DRAWN AT A SCALE OF ONE (1) INCH EQUAL TO FORTY (40) FEET HORIZONTAL. PROFILES SHALL BE DRAWN AT ONE (1) INCH EQUAL TO FOUR (4) FEET VERTICAL.
- PAVEMENT AND CURB WIDTHS SHALL BE VERIFIED AND DIMENSIONED FOR EACH STREET AT EACH BLOCK, FOR SUBDIVISIONS AND AS APPROPRIATE TO CONFIRM PAVING LINES (ON SITE PLANS).
- ALL RAIN AT INTERSECTIONS SHALL BE VERIFIED AND DIMENSIONED. THIS INFORMATION IS TO BE CLEARLY INDICATED ON THE AS-BUILT.
- ROADWAY ELEVATIONS SHALL BE VERIFIED AND DIMENSIONED. LONG ROADWAYS AND OTHER INTERVALS AS MEASURED ALONG ALL STREETS SHALL BE RECORDED. STREET CENTERLINE AND CURB INVERT ELEVATIONS SHALL BE RECORDED AS NOTED. THE AS-BUILT CENTERLINE PROFILE OF ALL STREETS SHALL BE SHOWN ON THE PLAN AND PROFILE SO IT MAY BE COMPARED TO THE DESIGN PROFILE GRADE LINES. IN THE EVENT THAT THE AS-BUILT CENTERLINE LONGITUDINAL GRADE DOES NOT MEET THE CITY MINIMUM STANDARDS, ADDITIONAL LONGITUDINAL GRADES OF THE ADJACENT CURBING AND SIMILAR ROADWAY CROSS SECTION SURVEYS TO VERIFY THE CORRECT CROSS SLOPE, SHALL BE REQUIRED TO MAKE THE SYSTEM WILL FUNCTION AS ORIGINALLY DESIGNED.
- ACROSS DRAINAGE STRUCTURES SHALL BE LOCATED AND DIMENSIONED FROM CENTERLINES OR LOT LINES AS APPROPRIATE.
- STORM DRAINAGE PIPE INVERT AND INLET ELEVATIONS SHALL BE RECORDED AND CLEARLY IDENTIFIED AS AS-BUILT INFORMATION. DESIGN ELEVATIONS SHALL BE CROSS-CHECKED AND AS-BUILT INFORMATION SHALL BE RECORDED.
- STORM DRAINAGE PIPE MATERIAL, LENGTH AND SIZE SHALL BE MEASURED AND/OR VERIFIED. THIS INFORMATION IS TO BE CLEARLY INDICATED AS BEING AS-BUILT INFORMATION. CROSS-SECTION, ALL APPLICABLE TO THE DRAINAGE CHANNEL, AND OTHER INTERVALS AS MEASURED ALONG ALL STREETS SHALL BE RECORDED. STREET CENTERLINE AND CURB INVERT ELEVATIONS SHALL BE RECORDED. MEASUREMENTS SHALL BE TAKEN AND RECORDED IN ORDER TO ACCURATELY TIE DOWN THESE FEATURES TO THE ROADWAY CENTERLINES AND TO PLACE LINES WHEREVER POSSIBLE. CONTOUR LINES SHALL BE UTILIZED TO GRAPHICALLY DESCRIBE THESE TOPOGRAPHIC FEATURES.
- RETENTION AREAS SHALL HAVE THEIR TOP OF BANK AND BOTTOM ELEVATIONS RECORDED. ACTUAL MEASUREMENTS SHALL BE TAKEN AND DIMENSIONS RECORDED OR THE SIZE OF ALL RETENTION AREAS. MEASUREMENTS SHALL BE DONE FROM TOP OF BANK TO TOP OF BANK WITH SIDE SLOPES INDICATED. SEPARATE CALCULATIONS SHALL BE SUBMITTED TO INDICATE REQUIRED AND PROVIDED RETENTION VOLUMES.
- ACTUAL MATERIALS USED AND ELEVATIONS AND DIMENSIONS OF OVERFLOW WEIR STRUCTURES AND SKIMMERS SHALL BE NOTED ON THE AS-BUILT.
- STORM DRAINAGE SWALE CENTERLINES SHALL BE LOCATED AND ELEVATIONS OF FLOW LINE AND TOP OF BANK SHALL BE RECORDED EVERY 100 FEET. SIDE SLOPES SHALL ALSO BE INDICATED.
- SANITARY SEWER MANHOLES SHALL BE VERIFIED AND DIMENSIONED FROM STREET CENTERLINES OR LOT LINES AS APPROPRIATE. ALL RIM AND INVERT ELEVATIONS SHALL BE VERIFIED AND RECORDED. THIS INFORMATION SHALL BE CLEARLY INDICATED AS BEING AS-BUILT INFORMATION. DESIGN ELEVATIONS SHALL BE CROSS-CHECKED AND AS-BUILT INFORMATION WRITTEN NEXT TO IT.
- FOR SUBDIVISIONS, PROPOSED DESIGN FINISHED FLOOR ELEVATIONS SHALL APPEAR ON ALL SUBDIVISION LOTS ON THE APPROPRIATE PLAN AND PROFILE SHEET AS WELL AS ON THE MASTER DRAINAGE PLAN. SANITARY SEWER LINE LENGTHS, SIZES, MATERIAL, ETC., SHALL BE VERIFIED AND RECORDED. THIS INFORMATION IS TO BE CLEARLY INDICATED AS BEING AS-BUILT INFORMATION.
- SEWER LATERALS SHALL BE VERIFIED AND RECORDED. AT THEIR CLEANOUT LOCATIONS, STATIONING AND OFFSET DISTANCES SHALL BE MEASURED FROM DOWNSTREAM MANHOLES TOWARD UPSTREAM MANHOLES.
- LEFT STATIONING AND FORCE MAIN DEPTH AND LOCATION INCLUDING VALVES SHALL BE PROVIDED AND TIED TO PERMANENT ABOVE GRADE FEATURES. DIMENSIONAL AND ELEVATION INFORMATION INDICATED ON THE APPROVED PLAN SHALL BE VERIFIED AND RECORDED. THIS INFORMATION SHALL BE CLEARLY INDICATED AS BEING AS-BUILT INFORMATION. BURIED ELECTRICAL SERVICE LINE SHALL BE CLEARLY DIMENSIONED, LOCATED, AND LABELED.
- CURB CUTS OR METAL TABS USED TO MARK SEWER LATERALS, WATER SERVICES AND WATER VALVES, SHALL BE VERIFIED FOR PRESENCE AND ACCURACY OF LOCATION.
- POTABLE AND RECLAIMED WATER MAIN LINES SHALL BE DIMENSIONED OFF THE BACK OF CURB OR EDGE OF PAVEMENT IF NO CURB IS PRESENT. WATER MAIN LINE MATERIAL, SIZE, LENGTH AND DEPTH PLACED SHALL ALSO BE NOTED. LOCATIONS OF VALVES, TEES AND CROSSES SHALL BE TIED TO (1) THREE PERMANENT ABOVE GRADE FEATURES. THIS INFORMATION SHALL BE CLEARLY INDICATED AS BEING AS-BUILT INFORMATION.
- POTABLE AND RECLAIMED WATER VALVES, TEES, BENDS AND SERVICES AND FIRE HYDRANTS SHALL BE LOCATED BY TYING THEM TO SANITARY SEWER MANHOLES. SIMILARLY, FORCE MAIN VALVES, TEES, AND BENDS SHALL BE LOCATED IN THE SAME MANNER. STATIONING AND OFFSET DISTANCES SHALL BE MEASURED FROM DOWNSTREAM MANHOLES TO UPSTREAM MANHOLES.
- FOR PERPENDICULAR CROSSINGS OF STORMWATER, SANITARY SEWER, POTABLE WATER OR RECLAIMED WATER, THE AS-BUILT PLANS SHALL CLEARLY INDICATE WHICH UTILITIES ARE LOCATED OVER OR UNDER OTHER UTILITIES, AS NECESSARY.
- ANY SPECIAL FEATURES SUCH AS CONCRETE FLUMES, LAKE BANKS, WALLS, FENCING, ETC., WHICH WERE A PART OF THE APPROVED CONSTRUCTION DRAWINGS SHOULD BE ALSO BE LOCATED AND DIMENSIONED.
- IF AN APPROVED SUBDIVISION PLAN OR SITE PLAN SHOWS A CONSERVATION EASEMENT, THE PROJECT SURVEYOR SHALL PROVIDE THE EXACT LOCATION OF THE SPECIFIC TREES FROM THE RIGHT-OF-WAY OR PROPERTY LINES AND PROPOSED EASEMENT BOUNDARIES ON THE AS-BUILT DRAWING. THE AS-BUILT LOCATION OF THESE TREES WILL HELP VERIFY THE SUFFICIENCY OF THE CONSERVATION EASEMENT PRIOR TO PLAT RECORDING OR CERTIFICATE OF OCCUPANCY.
- WHEN STORMWATER, POTABLE WATER, RECLAIMED WATER OR SANITARY SEWER IMPROVEMENTS ARE LOCATED WITHIN AN EASEMENT, THE AS-BUILT DRAWING SHALL ACCURATELY DETECT THE LOCATION OF THE EASEMENT ITSELF AS WELL AS THE EXACT LOCATION OF THE IMPROVEMENTS WITHIN THE EASEMENT. THIS IS REQUIRED IN ORDER TO VERIFY THAT THE IMPROVEMENTS HAVE BEEN PROPERLY LOCATED AND TO ENSURE THAT FUTURE SUBSURFACE EXCAVATION TO PERFORM REMEDIAL REPAIR CAN BE ACCOMPLISHED WITHOUT DISTURBANCE BEYOND THE EASEMENT. SUCH DOCUMENTATION AND THE ASSOCIATED PROPOSED EASEMENT DOCUMENT, WITH LEGAL DESCRIPTION, SHALL BE SUBMITTED FOR CITY REVIEW AND APPROVAL. PRIOR TO RECORDING OF SAID EASEMENT, UPON CITY APPROVAL, THE EASEMENT SHALL BE RECORDED VIA A SEPARATE LEGAL INSTRUMENT AND SHALL NOT BE INCLUDED AS PART OF HOMEOWNERS COVENANTS & RESTRICTIONS.

NOTE 1: REFERENCES TO WATER SHALL MEAN BOTH POTABLE AND RECLAIMED WATER.

VOLUSIA COUNTY NOTES:

- NOTIFY VOLUSIA COUNTY DEVELOPMENT ENGINEERING DIVISION AT (386) 754-0234 A MINIMUM OF 24 HOURS PRIOR TO THE START OF CONSTRUCTION. FAILURE OF THE PERMITTEE TO OBTAIN THE APPROPRIATE PERMISSIONS PRIOR TO PROCEEDING WITH WORK SHALL NOT RELIEVE THE PERMITTEE FROM RECAVATION OR OTHER MEASURES NECESSARY FOR THE PROTECTION OF WORK.
- VOLUSIA COUNTY TRAFFIC ENGINEERING (386) 754-5988 IS NOT A MEMBER OF SUNSHINE ONE CALL. WHEN REQUESTING LOCATIONS, PLEASE PROVIDE A MINIMUM ADVANCED NOTIFICATION OF TWO (2) BUSINESS DAYS PRIOR TO PROPOSED WORK.
- COORDINATION WITH VOLUSIA COUNTY TRAFFIC OPERATIONS (386) 226-6351 IS REQUIRED WITH A MINIMUM ADVANCED NOTICE OF SEVEN (7) DAYS PRIOR TO ANY SIDEWALK, LAKE OR ROAD CLOSURE INCLUDING FLAGGING OPERATIONS.
- OPERATING WITHIN THE COUNTY RIGHT-OF-WAY SHALL NORMALLY BE CONDUCTED 7:00 AM TO 7:00 PM, MONDAY THROUGH FRIDAY. ANY DEVIATION FROM THESE HOURS REQUIRES PRIOR APPROVAL FROM THE COUNTY DEVELOPMENT ENGINEER. EMERGENCY REPAIRS ARE EXCLUDED FROM THIS TIME RESTRICTION.
- ALL EXISTING SIDEWALKS WITHIN COUNTY RIGHT-OF-WAY SHALL EITHER REMAIN OPEN OR BE PROVIDED A TEMPORARY WALKWAY IN ACCORDANCE WITH THE CURRENT VERSION OF FLORIDA DEPARTMENT OF TRANSPORTATION STANDARD INDEX NO. 600. ANY DAMAGE TO SIDEWALKS SHALL BE REPAIRED AND/OR REPLACED IN LINE AND BY THE CONTRACTOR, NEW SIDEWALKS AND SECTIONS THROUGH SIDEWALKS MUST BE AT A 1.5% CROSS SLOPE AND 2% WALKING CROSS SLOPE PER ADA STANDARDS.
- DRIVING OR STAGING OF CONSTRUCTION VEHICLES OR MATERIALS IS NOT PERMITTED WITHIN THE COUNTY RIGHT-OF-WAY OR ON PEDESTRIAN WALKWAYS AND PATHS. THERE SHALL BE NO OVERTIGHT CONSTRUCTION VEHICLE RELATED PARKING. CONSTRUCTION MATERIAL PLACEMENT OR STORAGE OF ANY KIND PERMITTED WITHIN THE COUNTY RIGHT-OF-WAY.
- NO TRENCH OR EXCAVATION SHALL BE LEFT OPEN OR UNATTENDED OVERNIGHT, UNLESS APPROVED BY THE COUNTY DEVELOPMENT ENGINEERING INSPECTOR. EXCAVATIONS SHALL MEET THE DROP OFF PROTECTION REQUIREMENTS OF THE LATEST FOOT CREST STANDARD INDEX NO. 600.
- RESTORATION SHALL BE REQUIRED FOR ANY DAMAGE TO SIDEWALKS, CURBS, OR OTHER EXISTING STRUCTURES IN THE RIGHT-OF-WAY. ALL DISTURBED AREAS WITHIN THE COUNTY RIGHT OF WAY SHALL BE REGRASSED AND SOGGED, SEED AND MULCH IS NOT AN ACCEPTABLE ALTERNATIVE TO SOGGING.

IRRIGATION NOTES:

- IRRIGATION SHALL BE INSTALLED IN ACCORDANCE WITH VOLUSIA COUNTY WATERWISE ORDINANCE REQUIREMENTS.
- IRRIGATION SYSTEM WILL BE PERMITTED THROUGH VOLUSIA COUNTY HEALTH DEPARTMENT.
- AUTOMATIC IRRIGATION CONTROLLERS, WHEN UTILIZED, SHALL CONTAIN A FUNCTIONAL RAIN SENSOR DEVICE, CAPABLE OF BEING SET TO ONE MINUTE RUN TIMES, AND BATTERY BACKUP CAPABILITY TO RETAIN PROGRAMMING IN THE EVENT OF A POWER FAILURE.
- A RAIN SENSOR PLACED ON A STATIONARY STRUCTURE, FREE AND CLEAR OF ANY OVERHEAD OBSTRUCTIONS AND ABOVE THE HEIGHT OF THE SPRINKLER COVERAGE.
- EQUIPMENT WITH CHECK VALVES USED IN LOW-LYING AREAS TO PREVENT LOW HEAD DRAINAGE.
- BACKFLOW PREVENTION METHODS AND OTHER PROVISIONS PRESCRIBED IN SECTION 74-02.
- IRRIGATION DESIGN WITH THE APPROPRIATE UNIFORMITY FOR THE TYPE OF PLANT BEING GROWN AND FOR THE TYPE OF SOIL.
- IRRIGATION SYSTEM EQUIPMENT INSTALLED AS DESIGNED.
- IRRIGATION ZONES DIVIDED ACCORDING TO AVAILABLE FLOW RATE, VEGETATED GROUPINGS (I.E., TURF, SHRUBS, NATIVE PLANTS, ETC.), SPRINKLER TYPES (I.E., SPRINKLERS WITH MATCHING PRECIPITATION RATES) AND SOIL CHARACTERISTICS.
- SPRAY HEADS AND ROTORS NOT MIXED IN SAME ZONE.
- DISTRIBUTION EQUIPMENT IN A GIVEN ZONE HAVING MATCHED PRECIPITATION RATES.
- APPLICATION RATES THAT AVOID RUNOFF AND PERMIT UNDER WATER INFILTRATION INTO THE SOIL, CONSIDERING LAND SLOPE, SOIL, HYDRAULIC PROPERTIES, VEGETATIVE GROUND COVER AND PREVAILING WINDS.
- A MINIMUM SEPARATION OF FOUR INCHES BETWEEN DISTRIBUTION EQUIPMENT AND PAVEMENT.
- A MINIMUM SEPARATION OF 12 INCHES BETWEEN DISTRIBUTION EQUIPMENT AND BUILDINGS AND OTHER VERTICAL STRUCTURES.
- NO DIRECT SPRAY ONTO WALKWAYS, BUILDINGS, ROADWAYS AND DRIVEWAYS.
- LAWN SPRAY PATTERNS PROVIDING HEAD TO HEAD COVERAGE.
- WATER CONVEYANCE SYSTEMS WITH A FLOW VELOCITY OF FIVE FEET PER SECOND OR LESS.
- REFINES DESIGNED TO PROVIDE THE SYSTEM WITH THE APPROPRIATE PRESSURE REQUIRED FOR MAXIMUM IRRIGATION UNIFORMITY.
- PRESSURE REGULATING HEADS.
- A MAINTENANCE CHECKLIST PROVIDED TO THE PROPERTY OWNER BY THE IRRIGATION CONTRACTOR ACCOMPANIED BY A RECOMMENDED MAINTENANCE SCHEDULE, PROPER IRRIGATION SYSTEM SETTINGS ACCORDING TO SEASON, RECOMMENDATIONS FOR CHECKING RAIN SENSOR DEVICE, FILTER CLEANING RECOMMENDATIONS AND INFORMATION ON THE CURRENT WATER RESTRICTIONS.
- A HIGH VOLUME IRRIGATION AREA SHALL NOT EXCEED 50 PERCENT OF THE LANDSCAPED AREA, LOW OR MEDIUM VOLUME IRRIGATION AREAS MAY BE UTILIZED UP TO 100 PERCENT OF A HIGH VOLUME IRRIGATION AREA.
- A MEDIUM VOLUME IRRIGATION AREA SHALL NOT EXCEED 25 PERCENT OF THE LANDSCAPED AREA, HOWEVER, THE LANDSCAPED AREA MAY CONTAIN UP TO 75 PERCENT MEDIUM VOLUME IRRIGATION AREA IF NO HIGH VOLUME IRRIGATION AREA IS UTILIZED ON SITE.
- A LOW VOLUME IRRIGATION AREA MAY BE UTILIZED FOR AN ENTIRE LANDSCAPED AREA WITH THE EXCEPTION OF NATIVE VEGETATION AREAS REGULATED BY SECTION 30-475(10)(4).
- IN THE ALTERNATIVE TO (1), (2), AND (3) ABOVE, IF 25 PERCENT OF THE PRE-EXISTING NATIVE VEGETATION IS RETAINED ON SITE, THE REMAINING 75 PERCENT OF THE LANDSCAPED AREA MAY BE A HIGH VOLUME IRRIGATION AREA, FOR ALL PRE-EXISTING NATIVE VEGETATION RETAINED ON A PARCEL:
 - NO SUPPLEMENTAL WATER SHALL BE APPLIED TO THE NATIVE VEGETATION AREA.
 - ONLY HAND PRUNING OF NATIVE VEGETATION IS ALLOWED.
 - MECHANICAL MOVING OR CLEARING IS PROHIBITED.

VOLUSIA COUNTY CONTRACTOR LICENSE REQUIREMENTS:

NO PERSON MAY INSTALL OR REPAIR AN IRRIGATION SYSTEM IN VOLUSIA COUNTY UNLESS THEY POSSESS A VALID IRRIGATION CERTIFICATE OF COMPETENCY FROM THE DEPARTMENT. THE FOLLOWING PERSONS ARE EXEMPTED FROM HAVING TO POSSESS A CERTIFICATE OF COMPETENCY:

- LICENSED FLORIDA WATER WELL CONTRACTORS AND FLORIDA STATE CERTIFIED PLUMBING CONTRACTORS.
- FLORIDA STATE REGISTERED PLUMBING CONTRACTORS.
- PROPERTY OWNERS WHO PERSONALLY PERFORM CONSTRUCTION, MAINTENANCE OR REPAIRS ON AN IRRIGATION SYSTEM THAT SERVES HIS OR HER OWNER OCCUPANCY SINGLE FAMILY RESIDENCE.

UTILITY LOCATIONS

THE CONTRACTOR SHALL NOTIFY SUNSHINE LOCATORS FORTY- EIGHT (48) HOURS PRIOR TO BEGINNING CONSTRUCTION AT 911 OR 1-800-424-7476, MONDAY THROUGH FRIDAY, 7:00 AM TO 4:00 PM. CHAPTER 550.00 OF THE FLORIDA STATUTES REQUIRES THAT AN EXCAVATOR NOTIFY ALL GAS UTILITIES A MINIMUM OF TWO (2) WORKING DAYS PRIOR TO EXCAVATING. THE DRAWINGS SHOW ONLY THE GAS MAINS (IF ANY) AND DO NOT SHOW GAS SERVICE LINES.



ABBREVIATIONS

AWWA	AMERICAN WATER WORKS ASSOCIATION	FM	FORCE MAIN	R	RADIUS
CMP	CORRUGATED METAL PIPE	FPD	FEET PER DAY	RC	REINFORCED CONCRETE
PPE	CORRUGATED PLASTIC PIPE	C	GAS	RCP	PPE
CTP	CABLE TELEVISION DUCT/IRON PIPE	GW	GROUND WATER	PCM	REFLECTIVE PAVEMENT MARKER
D.M.A.E.	DRAINAGE MAINTENANCE/ACCESS EASEMENT	HIC	HANDICAP	RW	RIGHT-OF-WAY
ESMT	EASEMENT	HOPE	HIGH DENSITY POLYETHYLENE	SAN	SANITARY
EXBT	EXISTING	INV	INVERT	SH	SEASONAL HIGH
FAC	FLORIDA ADMINISTRATIVE CODE	K _t	HORIZONTAL PERMEABILITY	SURWMD	ST. JOHNS RIVER WATER MANAGEMENT DISTRICT
FACBC	FLORIDA ACCESSIBILITY CODE FOR BUILDING CONSTRUCTION	K _v	VERTICAL PERMEABILITY	SMH	SANITARY MANHOLE
FDEP	FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION	KN	KNOCK OUT	SS	SANITARY SEWER
FDOT	FLORIDA DEPARTMENT OF TRANSPORTATION	LF	LINEAL FEET	SWPPP	STORMWATER POLLUTION PREVENTION PLAN
FEMA	FEDERAL EMERGENCY MANAGEMENT AGENCY	MB	MAP BOOK	TSB	TEMPORARY SEEDMENT BASIN
FM	FIRE HYDRANT	MES	METERED END SECTION MECHANICAL JOINT	TYPE	TYPICAL
FOC	FIBER OPTIC CABLE	N/A	NOT APPLICABLE	UGP	UNDERGROUND ELECTRIC
FF EL	FINISH FLOOR ELEVATION	NGVD	NOT IN CONTRACT NATIONAL GEODETIC DATUM	UST	UNDERGROUND TELEPHONE
		OHE	OVERHEAD ELECTRIC	USACE	UNITED STATES ARMY CORP OF ENGINEERS
		OR	OFFICIAL RECORD	W	WATER (POTABLE)
		PG	PAGE		
		PSI	POUNDS PER SQUARE INCH		
		PVC	POLYVINYL CHLORIDE		
		PVMT	PAVEMENT		

MOVED SITE DATA TO SUBMISSION PLAN

REVISIONS

DATE	DESCRIPTION
3/20/23	PER CITY COMMENTS

1230 US Highway 1, Suite 3
Ormond Beach, Florida 32174
www.newkirkengineering.com
C.A. # 36209
L.C. # 00034
Civil Engineering
Transportation, C&E & Landscape Architecture



CONSTRUCTION NOTES AND SPECIFICATIONS (SHT. 3 OF 3)
THE CANOPY AT BLUE LAKE
E. WISCONSIN AVE.
DELAND, FL 32724

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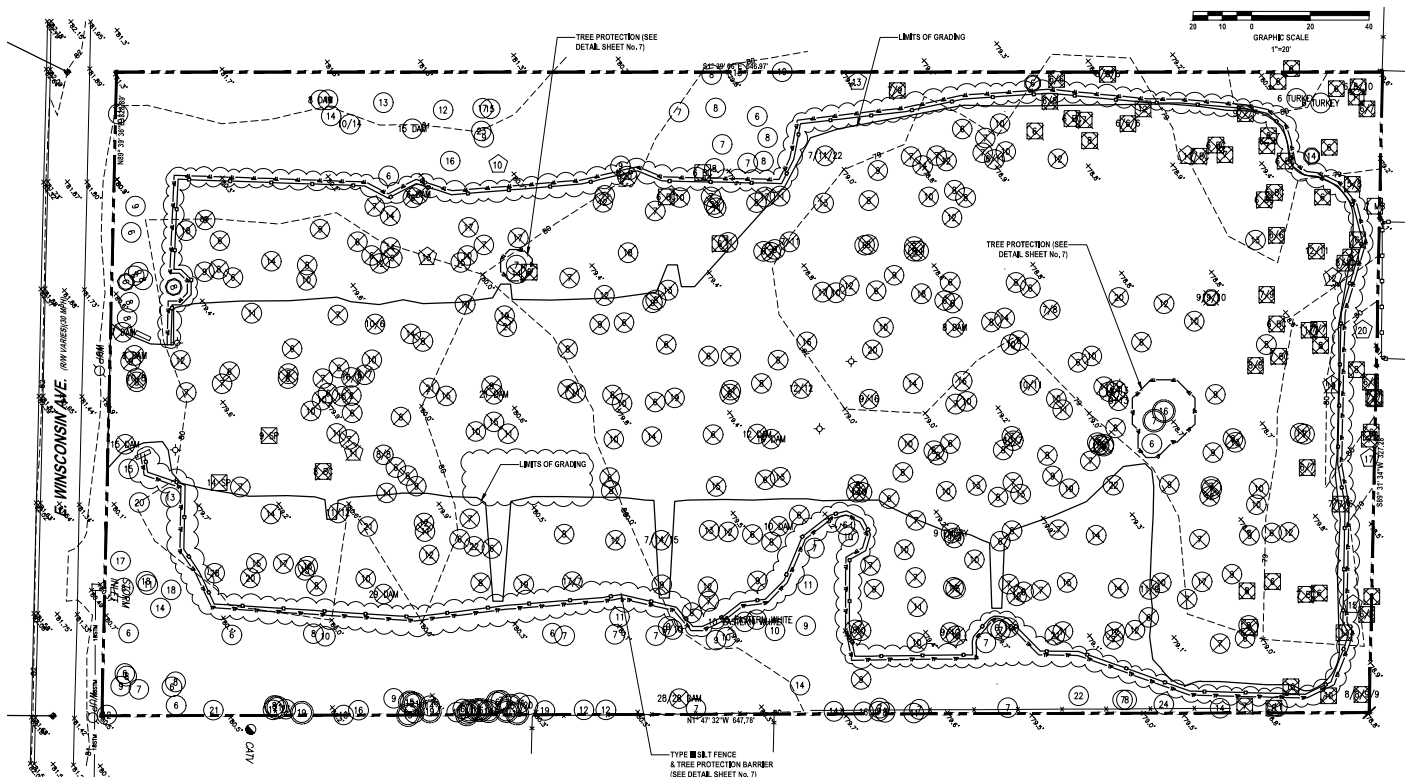
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LEGEND:

- PROPOSED SLAB FENCE (SEE DETAIL SHEET NO. 7)
- PROPOSED TREE PROTECTION BARRIAGE (SEE DETAIL SHEET NO. 7)
- EXISTING TREE (NO INDICATED SIZE)
- EXISTING TREE TO BE REMOVED

CLEARING AND GRADING NOTES

- THE PROPOSED LIMITS OF GRADING HAVE BEEN ESTABLISHED TO MINIMIZE THE AREA OF DISTURBED GROUND AS WELL AS TO MAINTAIN AS MUCH ORGANIC MATERIAL WITHIN THE PROPOSED OPEN SPACE AREAS. THE PROPOSED HOMES WILL UTILIZE STEM WALL FOOTING FOUNDATIONS WITH SHALLOW CRAWL SPACES AND THE GARAGES WILL BE CONSTRUCTED AS SLAB ON GRADE MONOLITHIC POURS.
- ORGANIC MATERIAL REMOVAL SHALL BE PERFORMED IF REQUIRED DURING FOOTING AND GARAGE FOUNDATION CONSTRUCTION EFFORTS SEPARATELY FROM SITE CLEARING AND GRADING EFFORTS.
- TREES PROPOSED FOR REMOVAL OUTSIDE OF GRADING LIMITS SHALL BE REMOVED IN A WAY THAT WILL PROVIDE MINIMAL DISTURBANCE TO EXISTING GRASSES AND WILL PRESERVE TOP SOIL AND ORGANIC MATTER IN PLACE TO THE GREATEST EXTENT FEASIBLE.

LEGEND:

DAM DAMAGED, DEAD, OR DROPPING

TREE LEGEND:

	EXISTING	REMOVED
CEDAR	4	0
CHAMPERRY	97	97
BLACK CHERRY	12	11
MULBERRY	1	0
LAUREL OAK	428	318
LIVE OAK	18	0
PALM	10	5
SLASH PINE	2	2
	572	433

SPECIMEN TREE LEGEND:

	EXISTING	REMOVED
CEDAR	1	0
LIVE OAK	13	0
TOTAL	14	0

DEMOLITION AND SWPPP NOTES:

- ALL EROSION CONTROL DEVICES AND VISIBLE BARRIAGES SHALL BE INSTALLED AND APPROVED BY THE ENGINEER PRIOR TO THE START OF CLEARING AND GRADING.
- THE CONTRACTOR SHALL SCHEDULE A PRECONSTRUCTION MEETING WITH THE CITY AS SPECIFIED PRIOR TO START OF CONSTRUCTION.
- THE SITE SHALL BE CLEARED AND GROUBED OF ALL VEGETATION AND DEBRIS WITHIN THE APPROXIMATE LIMITS OF CLEARING AS INDICATED ON THE DRAWING.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE CITY OF DELAND UTILITY DEPARTMENT, FLORIDA SUNSHINE AND EMERGENCY SERVICES FOR RESPECTIVE UTILITY LOCATIONS AND "NOTICE" OF CONSTRUCTION ACTIVITY.
- ALL REMOVED MATERIAL SHALL BE HAULED OFF-SITE TO AN APPROVED LANDFILL. TREES MAY BE LOGGED OR MULCHED FOR OFF-SITE DISPOSAL AT THE CONTRACTOR'S DISCRETION.
- ALL EROSION CONTROL DEVICES SHALL BE PLACED PRIOR TO THE START OF WORK AND REMAIN IN PLACE UNTIL ALL WORK IS COMPLETE.
- CONTRACTOR SHALL BE RESPONSIBLE FOR PERIODIC INSPECTION AND REMOVAL OF DEBRIS AND SLT BEHIND EROSION CONTROL DEVICES.
- ALL INLETS AND PIPE SHALL BE PROTECTED DURING CONSTRUCTION BY INLET PROTECTION MEASURES TO PREVENT SILTATION IN THE DRAINAGE SYSTEM (SEE DETAILS THIS DRAWING). THE ENTIRE DRAINAGE SYSTEM SHALL BE CLEARED OF ALL DEBRIS PRIOR TO FINAL ACCEPTANCE.
- ALL OFF-SITE AREAS DISTURBED DURING CONSTRUCTION ACTIVITY SHALL BE IMMEDIATELY RESTORED TO PRIOR CONDITION UPON COMPLETION OF WORK.
- SOILS ARE TO BE STABILIZED BY WATER OR OTHER MEANS DURING CONSTRUCTION. THIS IS INTENDED TO REDUCE SOIL EROSION, BLOWING SAND AND THE IMPACT TO NEIGHBORING PROPERTIES.
- THE CONTRACTOR SHALL PROVIDE THE CITY AND THE ENGINEER A TRAFFIC CONTROL PLAN AT THE PRECONSTRUCTION MEETING. TRAFFIC ON PUBLIC ROADWAYS SHALL BE ALLOWED TO CONTINUE DURING WORK. PROVIDE MEASURES TO DETOUR TRAFFIC AROUND OPEN EXCAVATION WITH ADEQUATE BARRIAGES, SIGNAGE AND FLAGPERSON TO DIRECT TRAFFIC. EMERGENCY SERVICES SHALL BE NOTIFIED 48 HOUR IN ADVANCE.
- EXISTING DRIVEWAYS SHOWN ADJACENT TO OR OUTSIDE LIMITS OF CONSTRUCTION SHALL REMAIN IN-SERVICE. EXISTING UTILITIES AND DRIVEWAYS SHALL NOT BE REMOVED UNLESS OTHERWISE NOTED.
- IF ANY DEWATERING IS TO OCCUR DURING ANY PHASE OF CONSTRUCTION THEN DEWATERING ACTIVITY SHALL ADHERE TO CHAPTER 40C22 FAC MORE SPECIFICALLY AS FOLLOWS. PER 40C22.03(3) A "NOTICED GENERAL SHORT-TERM DEWATERING PERMIT" IS REQUIRED "ONLY IF" DEWATERING EXCEEDS 1 MILLION GALLONS PER DAY, EXCEPT DURING THE FIRST 120 HOURS OF DEWATERING WHEN THE DAILY AND INSTANTANEOUS PUMPAGE RATES SHALL NOT EXCEED 6 MILLION GALLONS PER DAY, AVERAGE DAILY WITHDRAWAL SHALL NOT EXCEED 2 MILLION GALLONS PER DAY FOR THE FIRST 60 DAYS OF THE DEWATERING ACTIVITY AND SHALL NOT EXCEED ONE MILLION GALLONS PER DAY OF A 180 DAY DURATION. EACH SPECIFIC DEWATERING PROJECT SHALL NOT EXCEED 180 DAYS. THE CONTRACTOR SHALL BE RESPONSIBLE TO ENSURE ANY DEWATERING ACTIVITY IS BELOW THE SPECIFIED THRESHOLD. OTHERWISE A PERMIT WILL BE REQUIRED AT THE EXPENSE OF THE CONTRACTOR. THE CONTRACTOR SHALL FURNISH ITSELF WITH CHAPTER 40C22 FAC AND BE SOLELY RESPONSIBLE FOR OBTAINING AND SUBMITTING FORMS TO OBTAIN A MINIMUM OF 10 DAYS PRIOR TO ANY DEWATERING ACTIVITY. SUBMITTAL OF FORMS DOES NOT REQUIRE IF DEWATERING IS 50,000 GALLONS PER DAY OR LESS AND WILL NOT EXCEED 30 DAYS IN DURATION.

EROSION CONTROL NOTES:

- LAND DISTURBING ACTIVITIES SHALL NOT COMMENCE UNTIL APPROVAL TO DO SO HAS BEEN RECEIVED BY GOVERNING AUTHORITIES. THE GENERAL CONTRACTOR SHALL STRICTLY ADHERE TO THE SWPPP DURING CONSTRUCTION OPERATIONS.
- NO LAND CLEARING OR GRADING SHALL BEGIN UNTIL ALL EROSION CONTROL DEVICES HAVE BEEN INSTALLED.
- THE CONTRACTOR SHALL POST "NO TRESPASSING" SIGNAGE AT ALL SITE ENTRANCES PRIOR TO CONSTRUCTION.
- MAINTAIN EROSION CONTROL MEASURES AFTER EACH RAIN AND AT LEAST ONCE A WEEK.
- THIS PLAN SHALL NOT BE CONSIDERED ALL INCLUSIVE AS THE GENERAL CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO PREVENT SOIL EROSION FROM LEAVING THE SITE.
- GENERAL CONTRACTOR SHALL COMPLY WITH ALL STATE AND LOCAL ORDINANCES THAT APPLY.
- ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES WILL BE INSTALLED IF DEEMED NECESSARY BY ON SITE INSPECTION.
- NO TURBID WATER SHALL BE DISCHARGED OFF-SITE FROM THE DEWATERING OPERATION. CONTRACTOR SHALL TAKE MEASURES TO CONTROL TURBIDITY.
- IF INSTALLATION OF STORM DRAINAGE SYSTEM SHOULD BE INTERRUPTED BY WEATHER OF NIGHTFALL, THE PIPE ENDS SHALL BE COVERED WITH FILTER FABRIC.
- GENERAL CONTRACTOR SHALL BE RESPONSIBLE TO TAKE WHATEVER MEANS NECESSARY TO ESTABLISH PERMANENT SOIL STABILIZATION.
- PROVIDE DUST CONTROL FOR ALL EARTHWORK OPERATIONS. COVER AREA WITH LIGHT COATING OF WATER OR OTHER APPROVED METHOD.

SWPPP INSPECTIONS AND RECORD KEEPING:

INSPECTIONS ARE REQUIRED AT LEAST EVERY SEVEN (7) CALENDAR DAYS AND WITHIN 24 HOURS FOLLOWING A RAINFALL EVENT OF ONE-INCH (1") OF AN INCH OF RAINFALL OR GREATER AND SHALL CONTINUE UNTIL THE SITE COMPLES WITH FINAL STABILIZATION (NOTICE OF TERMINATION). INSPECTIONS MUST BE CONDUCTED BY A "QUALIFIED" INSPECTOR. "QUALIFIED" IS DEFINED AS A PERSON THAT A) HAS SUCCESSFULLY COMPLETED AND MET ALL REQUIREMENTS NECESSARY TO BE FULLY CERTIFIED THROUGH THE FOPF STORMWATER, EROSION AND SEDIMENTATION CONTROL INSPECTOR TRAINING PROGRAM; B) HAS SUCCESSFULLY COMPLETED AN EQUIVALENT FORMAL TRAINING PROGRAM; OR C) THAT IS QUALIFIED BY OTHER TRAINING OR PRACTICAL EXPERIENCE IN THE FIELD OF STORMWATER POLLUTION PREVENTION AND EROSION AND SEDIMENTATION CONTROL. EACH INSPECTION MUST BE FOLLOWED UP BY A REPORT DOCUMENTING THE INSPECTOR'S FINDINGS AND REQUEST THE REQUIRED MAINTENANCE AND/OR REPAIR FOR THE EROSION AND SEDIMENTATION CONTROL MEASURES. THESE RECORDS ARE USED TO PROVE THAT THE REQUIRED INSPECTION AND MAINTENANCE WERE PERFORMED AND SHALL BE PLACED IN THE SWPPP LOGBOOK. IN ADDITION TO INSPECTION AND MAINTENANCE REPORTS, RECORDS SHOULD BE KEPT OF CONSTRUCTION ACTIVITIES THAT OCCUR ON THE SITE. THE CONTRACTOR SHALL RETAIN COPIES OF THE SWPPP, ALL REPORTS AND DATA FOR A MINIMUM OF FIVE (5) YEARS AFTER THE PROJECTS COMPLETE IN PAPER AND CD FORMAT.

SJRWM EROSION CONTROL NOTIFICATION:

THE OWNER / AGENT IS AWARE OF AND MUST ASSURE MAINTENANCE OF THE EROSION PROTECTION DEVICES AND MEASURES ASSOCIATED WITH THIS PROJECT DURING CONSTRUCTION.

AGENT: TYLER MALMBORG, P.E. No. 75630

WARNING !!

CONTRACTOR SHALL TAKE ALL PRECAUTIONS DURING CONSTRUCTION TO AVOID CONTACT WITH EXISTING UNDERGROUND UTILITIES, GAS MAINS AND OVERHEAD ELECTRIC IN THE RIGHT-OF-WAY.

REVISIONS

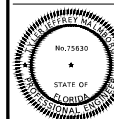
DATE	DESCRIPTION
3/20/23	PER CITY COMMENTS

1230 US Highway 1, Suite 3
Ormond Beach, Florida 32174
www.newkirk-engineering.com
C.A. # 20094
L.C. # 00003
Civil Engineering
Transportation, C&E
Landscape Architecture



DEMOLITION AND SWPPP CANOPY AT BLUE LAKE THE CANOPY AT BLUE LAKE E. WISCONSIN AVE. DELAND, FL 32724

THIS DRAWING WAS INITIALLY SIGNED AND SEALED BY TYLER MALMBORG, P.E. # 75630 ON



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PROJECT No. 2022-1100

DATE: FEBRUARY 2023

DESIGN BY: TJM

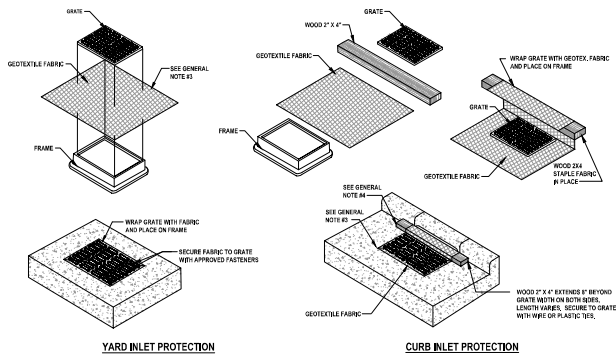
DRAWN BY: TJM

CHECKED BY: TJM

SCALE: 1" = 30'

DRAWING NUMBER

6



GENERAL NOTES:

1. GEOTEXTILE TO BE MIRAFIL FILTERWEAVE 402 OR GEOTEX 111F. ALTERNATIVES INCLUDE APPROVED EQUAL ASTM D4951 OR 100 TO 150 GALLON PER MINUTE PER SQUARE FOOT.
2. WHEN REMOVING OR MAINTAINING INLET PROTECTION, CARE SHALL BE TAKEN SO THAT THE SEDIMENT TRAPPED ON THE GEOTEXTILE FABRIC DOES NOT FALL INTO THE INLET. ANY MATERIAL FALLING INTO THE INLET SHALL BE REMOVED IMMEDIATELY.
3. FINISHED SIZE INCLUDING FLAP POCKETS WHERE REQUIRED, SHALL EXTEND A MINIMUM OF 18" AROUND THE PERIMETER TO FACILITATE MAINTENANCE OR REMOVAL.
4. FOR CURB INLET PROTECTION AN ADDITIONAL 18" OF FABRIC IS WRAPPED AROUND THE WOOD AND SECURED WITH STAPLES. THE WOOD SHALL NOT BLOCK THE ENTIRE HEIGHT OF THE CURB BOX OPENING.
5. TRIM EXCESS FABRIC THE FLOW LINE TO WITHIN 3" OF THE GRATE.
6. THE CONTRACTOR SHALL DEMONSTRATE A METHOD OF MAINTENANCE, USING A SEWN FURL, HAND HOLDS, OR OTHER METHOD TO PREVENT ACCUMULATED SEDIMENT FROM ENTERING THE INLET.

GEOTEXTILE FABRIC INLET PROTECTION

NOT TO SCALE

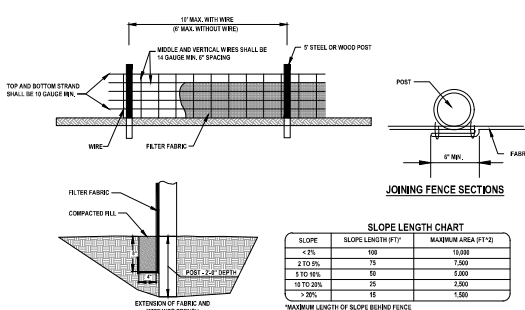


NOTE:

USE DOZER TRACKS TO CREATE GROOVES PERPENDICULAR TO THE SLOPE. GROOVES WILL CATCH SEED, FERTILIZER, MULCH, RAINFALL AND DECREASE SEDIMENT IN RUNOFF.

TRACKING DETAIL

NOT TO SCALE

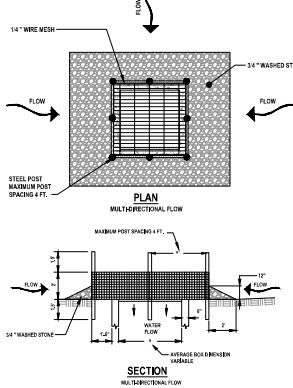


NOTES:

1. WWW MINIMUM 32" WIDTH WITH A MINIMUM OF 6 LINE WIRES WITH 12" STAY SPACING.
2. FILTER FABRIC SHALL BE 36" WIDE AND SHALL BE FASTENED ADEQUATELY TO THE WIRE.
3. STEEL POST SHALL BE 5/8" IN LENGTH AND BE OF THE SELF-FASTENER ANGLE STEEL TYPE.
4. WOOD POST SHALL BE 5/4" IN LENGTH AND 2" IN DIAMETER.
5. SUPPORT POSTS SHALL BE INSTALLED ON THE DOWNHILL SIDE OF THE SEDIMENT FENCE (DOWNSTREAM FROM EXPECTED FLOWS)
6. ACCUMULATED SEDIMENT SHALL BE REMOVED WITHIN 20% OF THE HEIGHT OF FENCE.
7. MAXIMUM DRAINAGE AREA 10,000 SF PER 100' OF FENCE.
8. MAXIMUM LENGTH UPOH SLOPE FROM FENCE POST CHART.

SEDIMENT FENCE DETAIL

NOT TO SCALE

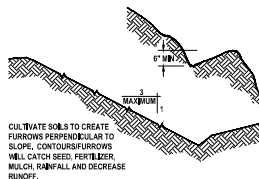


NOTE:

1. SEDIMENT CONTROL STONE SHALL BE 3/4" WASHED STONE.
2. WIRE MESH SHALL BE HARDWARE CLOTH 23 GAUGE MIN. AND SHALL HAVE 1/4" INCH MESH.
3. TOP OF WIRE MESH SHALL BE A MINIMUM OF ONE FOOT BELOW THE SHOULDER OR ANY SURFACE RUNOFF.
4. STEEL POST SHALL BE 5/8" IN LENGTH, BE INSTALLED 1.5 FT. DEEP MINIMUM, AND BE OF THE SELF-FASTENER ANGLE STEEL TYPE.
5. WOOD POST SHALL BE 5/4" IN HEIGHT, BE INSTALLED TO 1.5 FT. DEEP MINIMUM, AND BE 3 INCHES IN DIAMETER.
6. POST SPACING SHALL BE A MAXIMUM OF 4 FT.

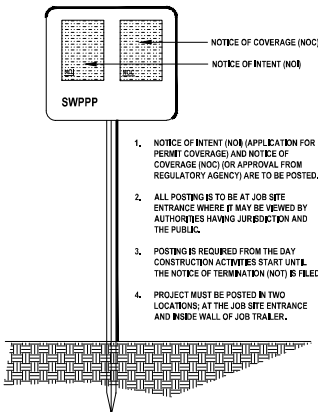
HARDWARE CLOTH INLET PROTECTION

NOT TO SCALE



SURFACE ROUGHENING

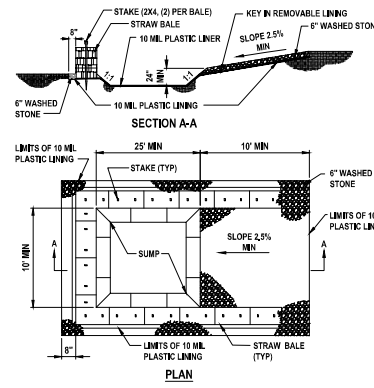
(NOT TO SCALE)



1. NOTICE OF INTENT (NOI) APPLICATION FOR PERMIT COVERAGE AND NOTICE OF COVERAGE (NOC) OR APPROVAL FROM REGULATORY AGENCY ARE TO BE POSTED.
2. ALL POSTING IS TO BE AT JOB SITE ENTRANCE WHERE IT MAY BE VIEWED BY AUTHORITIES HAVING JURISDICTION AND THE PUBLIC.
3. POSTING IS REQUIRED FROM THE DAY CONSTRUCTION ACTIVITIES START UNTIL THE NOTICE OF TERMINATION (NOT) IS FILED.
4. PROJECT MUST BE POSTED IN TWO LOCATIONS: AT THE JOB SITE ENTRANCE AND INSIDE WALL OF JOB TRAILER.

JOB SITE PERMIT POSTING DETAIL

NOT TO SCALE



CONCRETE WASHOUT AREA

NOT TO SCALE

TEMPORARY SEEDING SPECIFICATION:

GENERAL

SEEDING CAN BE USED FOR TEMPORARY STABILIZATION. DISTURBED AREAS OF THE SITE WHERE CONSTRUCTION ACTIVITY HAS CEASED FOR MORE THAN 7 DAYS SHALL BE TEMPORARILY SEEDED AND WATERED. AREAS WHERE FINAL GRADING HAS BEEN COMPLETED FOR MORE THAN 7 DAYS SHALL BE TEMPORARILY SEEDED. TEMPORARY SEED MIXTURE IS SPECIFIED BELOW.

SEEDING MIXTURES

SEED MIXTURE SHALL BE BERMDUA COMMON 90 LB PURE LIVE SEED PER ACRE, FIBER 2000 LB PER ACRE, STABILIZER 120 LB PER ACRE AND FERTILIZER 300 LB PER ACRE.

ALL SLOPES AND FLAT GRADE

APPLY 6.20.20 COMMERCIAL ORGANIC FERTILIZER AT A RATE OF 300 LB PER ACRE AND SEED IN ACCORDANCE WITH THE FOLLOWING SCHEDULE:

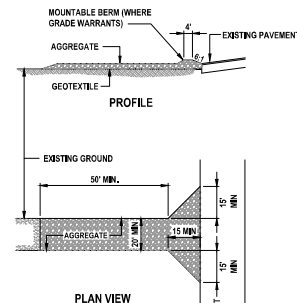
TEMPORARY SEEDING PLANTING DATES	SEED VARIETY	APPLICATION RATE
MARCH 15 - OCTOBER 15	PENSACOLA BAHIA (SCAFFEED) BERMDUA COMMON (50% HULLED)	90 25
OCTOBER 16 - MARCH 14	PENSACOLA BAHIA (SCAFFEED) BERMDUA COMMON (50% HULLED) ANNUAL RYE GRASS RYE GRASS	100 35 10 30

MULCH SEEDED AREA WITH 2 TONS PER ACRE CLEAN GRASS STRAW. ANCHOR STRAW WITH HYDRAULIC WOOD FIBER MULCH AT THE RATE OF 1000 LB PER ACRE, OR 150-200 POUNDS OF ORGANIC MULCH TACKIFIER PER ACRE, OR USE NETTING.

HYDRO FIBER MULCH MIXTURE SHALL BE PERFORMED IN A TANK WITH A CONTINUOUS AGITATION AND RECIRCULATION SYSTEM WITH SUFFICIENT OPERATING CAPACITY TO PRODUCE A HOMOGENEOUS SLURRY AND DISCHARGE SYSTEM WHICH WILL APPLY THE SLURRY AT A CONTINUOUS AND UNIFORM RATE. MIXTURE SHALL CONTAIN A GREEN FLUORESCENT DYE AS AN APPLICATION INDICATOR.

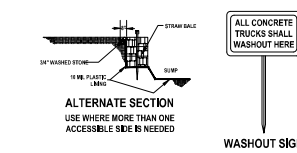
NOTES:

1. STONE SIZE - #2 COARSE AGGREGATE, OR RECLAIMED/RECYCLED CONCRETE.
2. LENGTH - AS EFFECTIVE BUT NOT LESS THAN 50'
3. DEPTH - 12" MINIMUM (COMPACTED)
4. WIDTH - 20' MINIMUM
5. GEOTEXTILE - 100% POLYPROPYLENE 4 OZ/SY OVER THE ENTIRE AREA PRIOR TO PLACEMENT OF AGGREGATE.
6. SURFACE WATER - ALL SURFACE WATER FLOWING OR DIVERTED TOWARD CONSTRUCTION ENTRANCES SHALL BE SPREAD ACROSS THE ENTRANCE. IF PIPING IS IMPRACTICAL, A MOUNTABLE BERM WITH 6:1 SLOPES IS ACCEPTABLE.
7. MAINTENANCE - THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. MAINTAIN PERMANENT TOP DRESSING OF ADDITIONAL AREAS USED TO TRAP SEDIMENT. ALL SEDIMENT SKILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC RIGHTS-OF-WAY MUST BE REMOVED IMMEDIATELY.
8. WASHING - WHEELS SHALL BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTRANCE ONTO PUBLIC RIGHTS-OF-WAY. WHEN WASHING IS REQUIRED, WASHING SHALL BE DONE ON AN AREA STABILIZED WITH AGGREGATE WHICH DRAINS INTO AN APPROVED SEDIMENT POND OR SHALE.
9. INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN OR WEEKLY AT A MINIMUM.



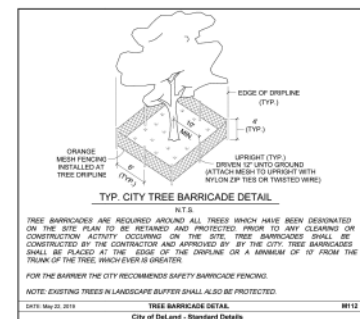
CONSTRUCTION ENTRANCE DETAIL

NOT TO SCALE



NOTES:

1. PIT IS SPECIFICALLY DESIGNATED, DINED AND IMPERVIOUS CONTAINMENT TO PREVENT CONTACT BETWEEN CONCRETE WASH AND STORMWATER.
2. WASH WATER SHALL NOT BE ALLOWED TO FLOW TO SURFACE WATER.
3. FACILITY MUST HOLD SUFFICIENT VOLUME TO CONTAIN CONCRETE WASTE WITH A MINIMUM FREESIDE OF 12".
4. FACILITY SHALL NOT BE FILLED BEYOND 95% CAPACITY UNLESS A NEW FACILITY IS CONSTRUCTED.
5. SAW CUT PORTLAND CEMENT CONCRETE, RESIDUE FROM SAWCUT & GRINDING TO BE DISPOSED OF IN THE PIT.
6. CONCRETE WASHOUTS SHALL BE LOCATED A MINIMUM OF 100' FROM DRAINAGE WAYS, INLETS, & SURFACE WATERS.
7. MANUFACTURED CONCRETE WASHOUT DEVICES MAY BE USED IF REMOVED FROM THE SITE WHEN 95% FULL CAPACITY.



FOR THE BARRIER THE CITY RECOMMENDS SAFETY BARRICADE FENCINGS.

NOTE: EXISTING TREES IN LANDSCAPE BUFFER SHALL ALSO BE PROTECTED.

DATE: May 22, 2019 TREE BARRICADE DETAIL MH12

City of DeLand - Standard Details

REVISIONS

DATE	DESCRIPTION

1230 US Highway 1, Suite 3
Ormond Beach, Florida 32174
C.A. # 20208
L.C. # 20034
Civil Engineering, C.E.B. & Landscape Architecture



SWPPP DETAILS AND NOTES
THE CANOPY AT BLUE LAKE
E. WISCONSIN AVE.
DELAND, FL 32724

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DATE: FEBRUARY 2023
DESIGN BY: TJM
DRAWN BY: TJM
CHECKED BY: TJM

SCALE:

DRAWING NUMBER

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SWFWMD EROSION CONTROL NOTIFICATION:

THE OWNER / AGENT IS AWARE OF AND MUST ASSURE MAINTENANCE OF THE EROSION PROTECTION DEVICES AND MEASURES ASSOCIATED WITH THIS PROJECT DURING CONSTRUCTION.

AGENT: TYLER MALMBORG, P.E. No. 75930



REVISIONS

DATE	DESCRIPTION
3/20/23	PER CITY COMMENTS

1230 US Highway 1, Suite 3
Ormond Beach, Florida 32174
www.newkirkengineering.com
C.A. # 20208
L.C. # 20033
Civil Engineering
Transportation, CEA &
Landscape Architecture



SITE LAYOUT PLAN
THE CANOPY AT BLUE LAKE
E. WISCONSIN AVE.
DELAND, FL 32724

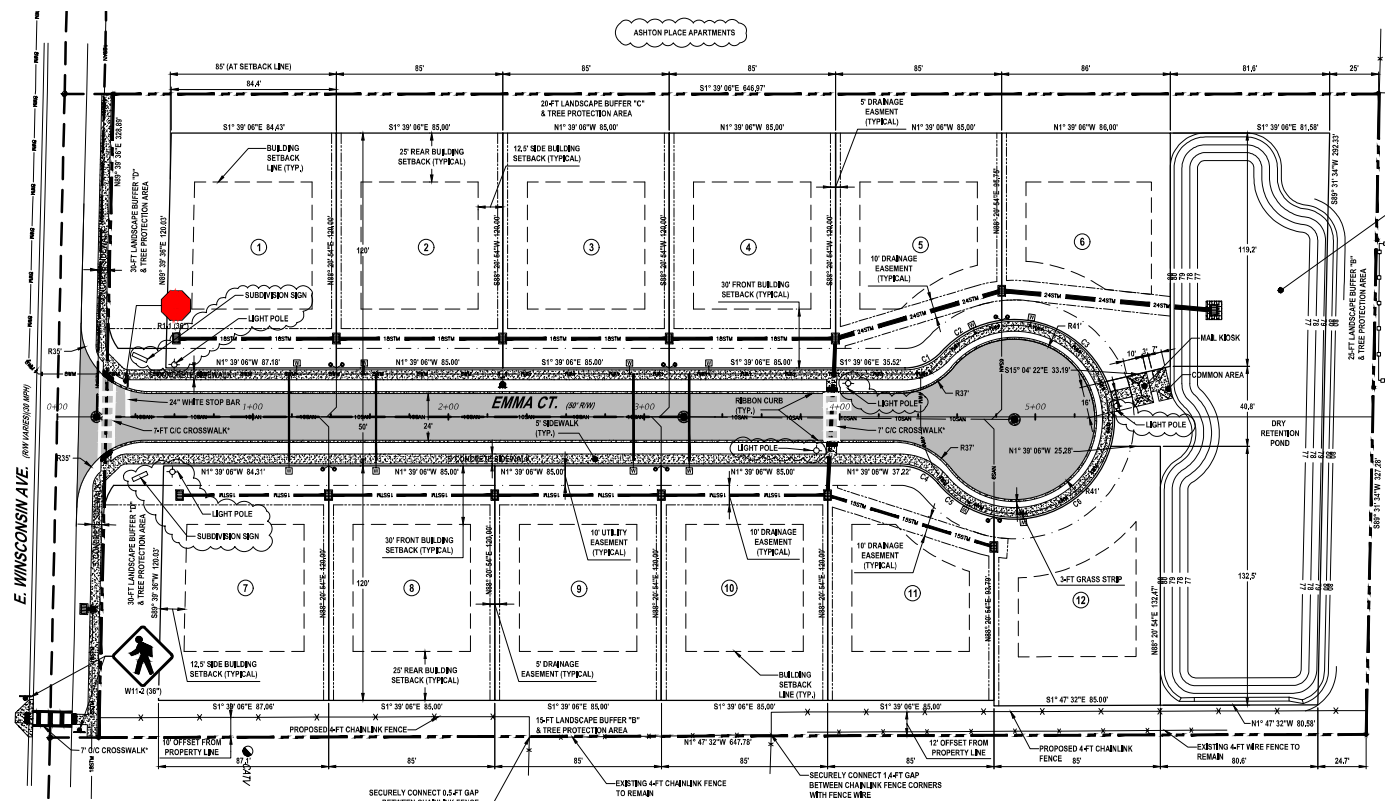
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FLORIDA PROFESSIONAL ENGINEERING
CONTRACT #2022-1100



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SCALE: 1" = 30'
DRAWING NUMBER

8



LEGEND

- ASPHALT PAVEMENT: 1.5" SP-6.5 WITH TACK COAT PER FOOT SPECIFICATIONS; 6" CRUSHED CONCRETE (LBR=130) MIN OF 98% MODIFIED PROCTOR MAX DENSITY PER AASHTO T-99 (4" MAX LFTS); 12" STABILIZED SUBBASE (BR 40) MIN OF 98% MODIFIED PROCTOR MAX DENSITY PER AASHTO T-99 (TYPE B STABILIZATION); * ALTERNATE 12" STABILIZED SUBBASE: 6" CRUSHED CONCRETE (LBR=130) MIN OF 98% MODIFIED PROCTOR MAX DENSITY PER AASHTO T-99 (4" MAX LFTS)
- CONCRETE SIDEWALK: 4" THICK CONCRETE (3,000 P.S.I. @ 28 DAYS), CLASS I APPROVED FOOT DESIGN MIN. FOOT INDEX NO. 310; SEE DETAIL SHEET NO. 14
- DETECTABLE WARNING MAT: PEDESTRIAN DETECTABLE WARNING MAT PER FOOT STANDARD PLANS INDEX 52-2405
- RIBBON CURB: SEE MISCELLANEOUS DETAILS SHEET
- LIGHT POLE: SEE PHOTO METRIC PLAN

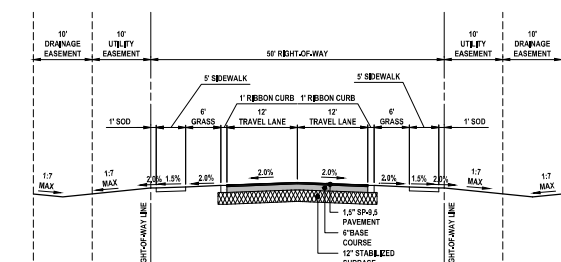
CURVE TABLE				
CURVE #	CENTRAL ANGLE	RADIUS	CHORD BEARING	CHORD DISTANCE
C1	47° 31' 14"	25.00'	S28° 24' 43"E	20.73'
C2	49° 09' 44"	51.00'	S28° 09' 58"E	34.98'
C3	74° 57' 44"	51.00'	S28° 25' 16"W	62.07'
C4	50° 10' 23"	25.00'	N23° 26' 06"E	21.20'
C5	38° 11' 49"	51.00'	N28° 25' 24"E	33.37'
C6	80° 29' 23"	51.00'	N32° 53' 12"W	69.84'

PAVEMENT MARKING NOTES:

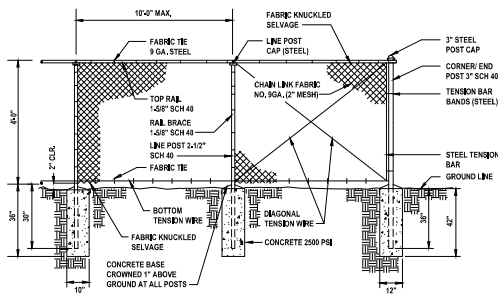
- ALL SIGNS SHALL BE PLACED IN ACCORDANCE WITH FOOT INDEX NO. 17302 AND THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS" (LATEST EDITION).
- PAINTED PAVEMENT MARKINGS SHALL BE APPLIED AFTER PAVEMENT SURFACE HAS CURED. SURFACE SHALL BE FREE OF FINE SAND AND DEBRIS PRIOR TO APPLICATIONS.
- APPLY PAINTED PAVEMENT MARKINGS AT LAST STAGE OF CONSTRUCTION AFTER LANDSCAPE PLANTINGS ARE INSTALLED.
- PART SHALL BE SHERWIN WILLIAMS LOW-VOIC ACRYLIC PRO PARK PAINT. APPLY PER MANUFACTURER'S RECOMMENDATIONS. REFER TO DRAWINGS FOR LOCATIONS OF SPECIFIC COLORS.
- ALL STOP BARS SHALL BE THERMOPLASTIC.
- ALL REFLECTIVE PAVEMENT MARKERS ARE TO BE PLACED IN ACCORDANCE WITH FOOT STANDARD INDEX NO. 17355.
- LOCATION OF SIGNS IS APPROXIMATE ONLY AND IS SUBJECT TO CHANGE AS DIRECTED BY THE ENGINEER.
- FOR ADDITIONAL DETAILS SEE INDEX NO. 11860, 11863, 17302, 17344 AND 17346.
- ALL TRAFFIC CONTROL SIGNS SHALL BE FABRICATED USING 3M BRAND DIAMOND GRADE V-P REFLECTIVE SHEETING ON MINIMUM 28 GA ALUMINUM BLANKS. ALL SIGNS SHALL BE INSTALLED ON 4" SQUARE STEEL POSTS WITH 3/4" HOLES SPACED AT 1" ON CENTER.
- CROSSWALK STRIPING SHALL BE 12" WHITE PREFORMED THERMOPLASTIC AT SPACING SHOWN WITH 24" WHITE PREFORMED THERMOPLASTIC CROSS STRIPES AT 6" C/C

GENERAL NOTES:

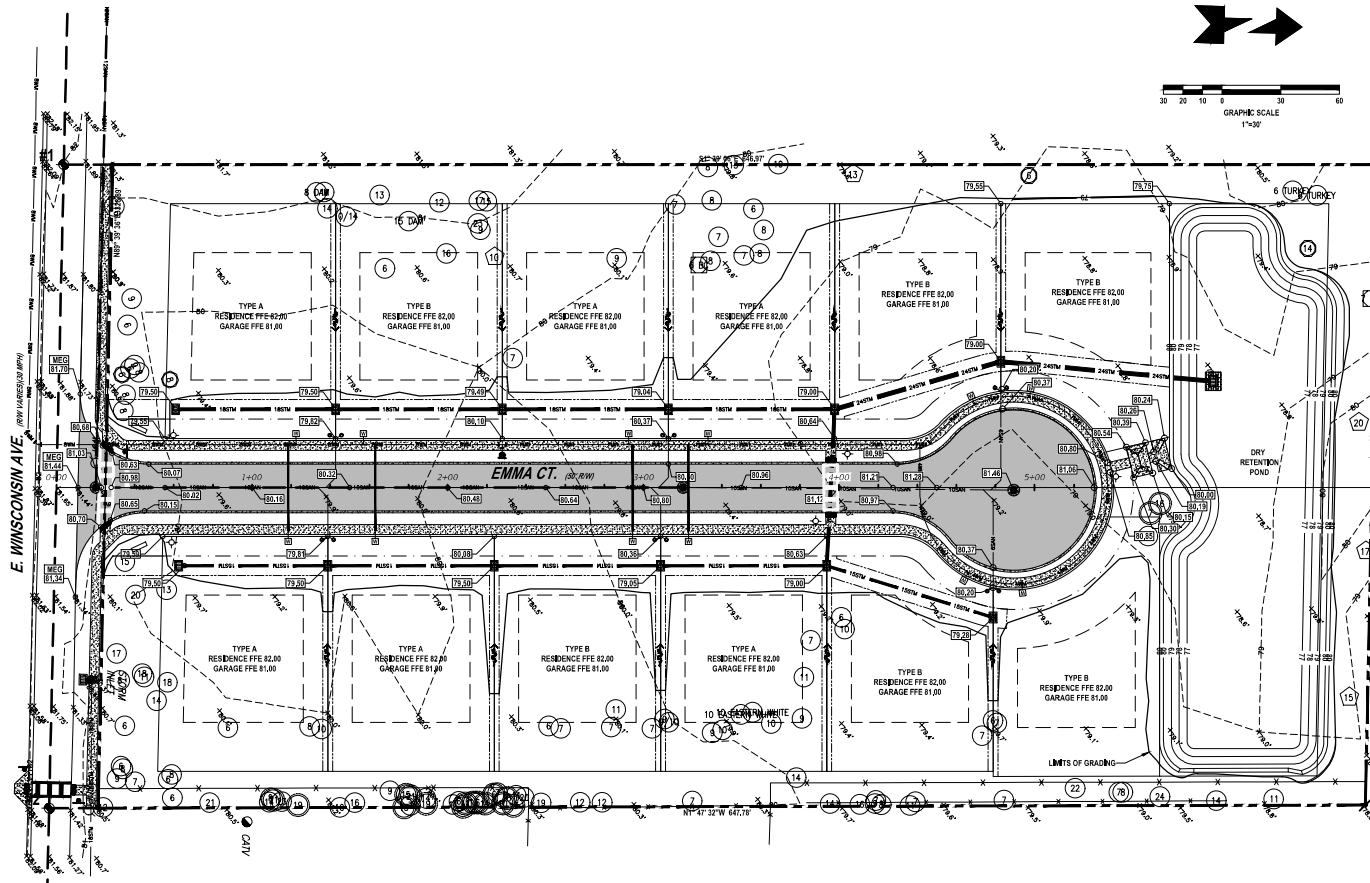
- CITY OF DELAND BUILDING PERMITS ARE REQUIRED FOR HOMES, LIGHT POLES, FENCE AND SIGNS. CONTRACTOR SHALL BE RESPONSIBLE FOR SUBMITTING APPROPRIATE INFORMATION (ENGINEERING, SPECIFICATIONS, ETC.) AT TIME OF BUILDING PERMIT.
- ALL DIMENSIONS AND TIES ARE TO THE EDGE OF PAVEMENT AND OUTSIDE FACE OF BUILDING.
- ALL IMPROVEMENTS SHALL BE STAKED FOR CONSTRUCTION BY MEANS OF DEICAL COORDINATES BY SURVEYOR UTILIZING GEODETIC TOTAL STATION OR GPS. SCALING OF DRAWINGS FOR PURPOSES OF STAKING ARE THE SURVEYOR'S RESPONSIBILITY.
- THE CONTRACTOR SHALL COORDINATE WITH THE EXISTING ADJACENT BUSINESSES TO ENSURE THERE IS NO OBSTRUCTION TO THEIR RESPECTIVE OPERATIONS.
- THE CONTRACTOR AT ITS OWN DISCRETION SHALL MAINTAIN THE CONSTRUCTION SITE SECURE FROM TRESPASS.
- 500 ALL OBTAINED AREAS WITH ST. AUGUSTINE SOD.
- ALL CURB RAMP SHALL COMPLY WITH SECTION 406 OF FLORIDA ACCESSIBILITY CODE FOR BUILDING CONSTRUCTION (FACBC).
- ALL PAVEMENT EDGE SHALL HAVE 1-FT RIBBON CURB UNLESS OTHERWISE NOTED ON THESE PLANS.
- ALL WALL-MOUNTED EQUIPMENT SUCH AS ELECTRICAL METERS, IRIGATION METERS, PHONE/CABLE BOXES, EXTERNAL VENTS AND LOUVERS, ETC., SHALL BE PAINTED TO MATCH THE WALL ON WHICH IT IS MOUNTED OR OTHERWISE CONSISTENT WITH THE COLOR(S) OF THE BUILDING.
- ALL MATERIALS, MACHINERY AND VEHICLES SHALL BE STORED ON-SITE IN AN ORDERLY ORGANIZED FASHION.
- RESIDENTIAL IMPACT FEES SHALL BE CALCULATED, DUE AND PAYABLE WITHIN 30 DAYS OF INITIATION OF PERMANENT ELECTRIC SERVICE.
- CONTRACTOR TO PROVIDE PREMISE IDENTIFICATION FOR BUILDING DURING CONSTRUCTION.



ROADWAY TYPICAL SECTION 50' RIGHT-OF-WAY
EMMA COURT



CHAIN LINK FENCE DETAIL
NOT TO SCALE



GENERAL GRADING NOTES:

1. THE MAXIMUM ELEVATION CHANGE AT THE ENTRANCE DOOR MAY NOT EXCEED 10 INCH.
2. ALL SIDEWALK LANDINGS SHALL HAVE SLOPES NO GREATER THAN 1/4 INCH / 1 FOOT IN MANEUVERING SPACES AT ALL DOORWAYS.
3. ALL SIDEWALKS SHALL HAVE A 1.0% CROSS SLOPE (2.0% MAXIMUM).
4. ALL CURB RAMPS SHALL COMPLY WITH SECTION 406 OF FACR.
5. ALL IMPROVEMENTS SHALL BE STAKED FOR CONSTRUCTION BY MEANS OF SPOT ELEVATIONS BY SURVEY OR UTILIZING GEOTYPE TOTAL STATION SCALING OF DRAWINGS FOR PURPOSES OF STAKING ARE AT THE SURVEYOR.

GENERAL EARTHWORK NOTES:

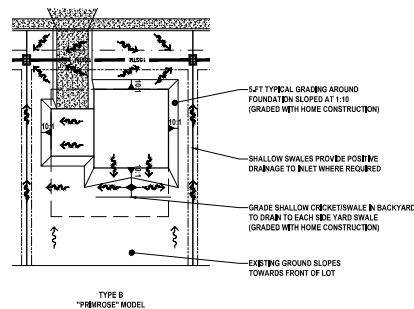
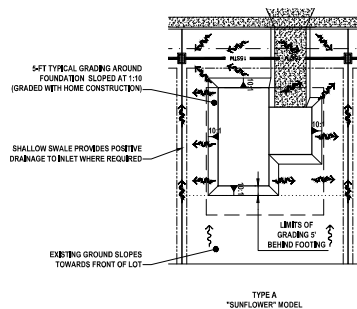
1. IF ANY MUCK OR MUCK-LIKE MATERIAL IS DISCOVERED, IT WILL BE REQUIRED TO BE REMOVED, BACKFILLED WITH APPROPRIATE FILL, COMPACTED, AND TESTED USING AASHTO T-99 MODIFIED PROCTOR METHOD.
2. ALL FILLING IS TO BE PERFORMED IN ONE-FOOT LIFTS. THE COMPACTION REQUIREMENT IS 98% FOR PAVED AREAS AND 95% FOR UNPAVED AREAS PER AASHTO T-99 MODIFIED PROCTOR TEST.
3. TEMPORARY FILL STOCKPILING IS NOT PERMITTED IN LIFTS GREATER THAN SIX FEET.
4. SOILS ARE TO BE STABILIZED BY WATER OR OTHER MEANS DURING CONSTRUCTION, THIS IS INTENDED TO REDUCE SOIL EROSION AND THE IMPACT TO NEIGHBORING COMMUNITIES.
5. ONCE AN AREA IS SEEDED OR SOODED, IT MUST BE MAINTAINED TO ALLOW THE GRASS TO GROW.
6. ALL NON-PAVED AREAS MUST BE PLANTED, GRASSED, OR MULCHED.

GRADING LEGEND:

- - - - - EXISTING CONTOUR
- - - - - PROPOSED CONTOUR
- DRAINAGE FLOW ARROW
- EXISTING SPOT ELEVATION
- PROPOSED SPOT ELEVATION
- LIMITS OF SITE GRADING

WARNING !!

CONTRACTOR SHALL TAKE ALL PRECAUTIONS DURING CONSTRUCTION TO AVOID CONTACT WITH EXISTING UNDERGROUND UTILITIES, GAS MAINS AND OVERHEAD ELECTRIC IN THE RIGHT-OF-WAY.



REVISIONS

DATE	DESCRIPTION
3/20/23	PER CITY COMMENTS

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Ormond Beach, Florida 32174
www.newkirk-engineering.com
C.A. # 20208
L.C. # 20103
CIVIL ENGINEERING
TRANSPORTATION, CIB &
LANDSCAPE ARCHITECTURE



GRADING PLAN
THE CANOPY AT BLUE LAKE
E. WISCONSIN AVE.
DELAND, FL 32724

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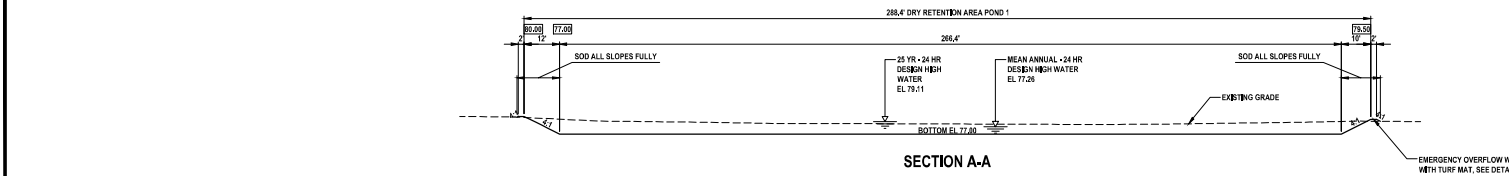
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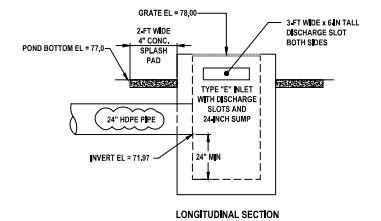
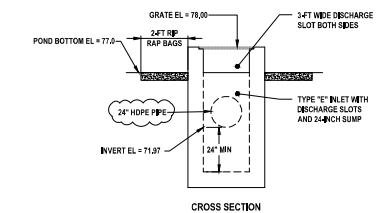
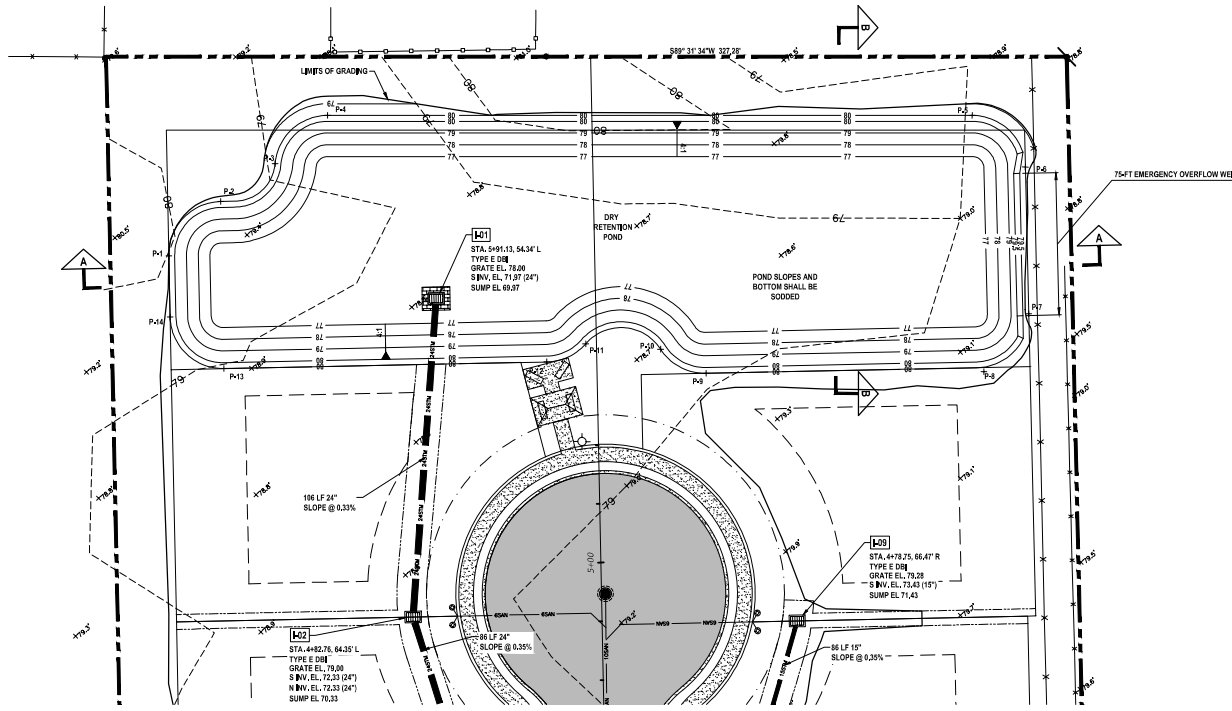
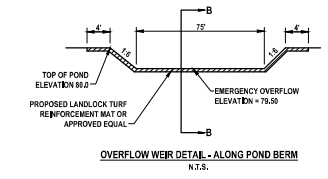
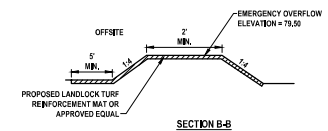
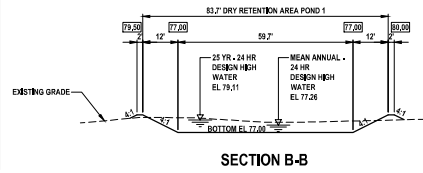
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DRAWN BY: TJM
CHECKED BY: TJM
SCALE: 1" = 30'
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9



POINT NAME	ALIGNMENT	STATION	OFFSET	SIDE	NORTHING (Y)	EASTING (X)
P-1	EMMA COURT	6+07.61	145.00'	LT	1708607.798	566780.4632
P-2	EMMA COURT	6+25.61	127.00'	LT	1708626.31	566797.9389
P-3	EMMA COURT	6+38.12	108.16'	LT	1708639.357	566816.4114
P-4	EMMA COURT	6+54.21	89.89'	LT	1708655.964	566834.2086
P-5	EMMA COURT	6+49.70	129.67'	RT	1708657.781	567053.8093
P-6	EMMA COURT	6+31.74	147.30'	RT	1708640.345	567071.9494
P-7	EMMA COURT	5+81.80	147.43'	RT	1708590.426	567073.5133
P-8	EMMA COURT	5+63.75	129.43'	RT	1708571.87	567056.041
P-9	EMMA COURT	5+63.75	37.16'	RT	1708569.21	566963.8114
P-10	EMMA COURT	5+72.33	21.82'	RT	1708577.335	566948.238
P-11	EMMA COURT	5+74.68	3.67'	LT	1708578.956	566922.6899
P-12	EMMA COURT	5+68.76	17.01'	LT	1708572.654	566909.5217
P-13	EMMA COURT	5+68.76	127.00'	LT	1708569.484	566799.5775
P-14	EMMA COURT	5+86.76	145.00'	LT	1708586.957	566781.0662



BUBBLE UP STRUCTURE DETAIL
NOT TO SCALE

REVISIONS

DATE	DESCRIPTION
3/20/23	PER CITY COMMENTS

1230 US Highway 1, Suite 3
Ormond Beach, Florida 32174
www.newkirk-engineering.com

C.A. # 20208
L.C. # 20034

Civil Engineering
Transportation, C&E & Landscape Architecture

NEWKIRK ENGINEERING

POND PLAN

THE CANOPY AT BLUE LAKE

E. WISCONSIN AVE.

DELAND, FL 32724

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THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY TYLER MALMSTROM, PE # 17530 IN FL.

Min. 75x30

STATE OF FLORIDA

PROFESSIONAL ENGINEER

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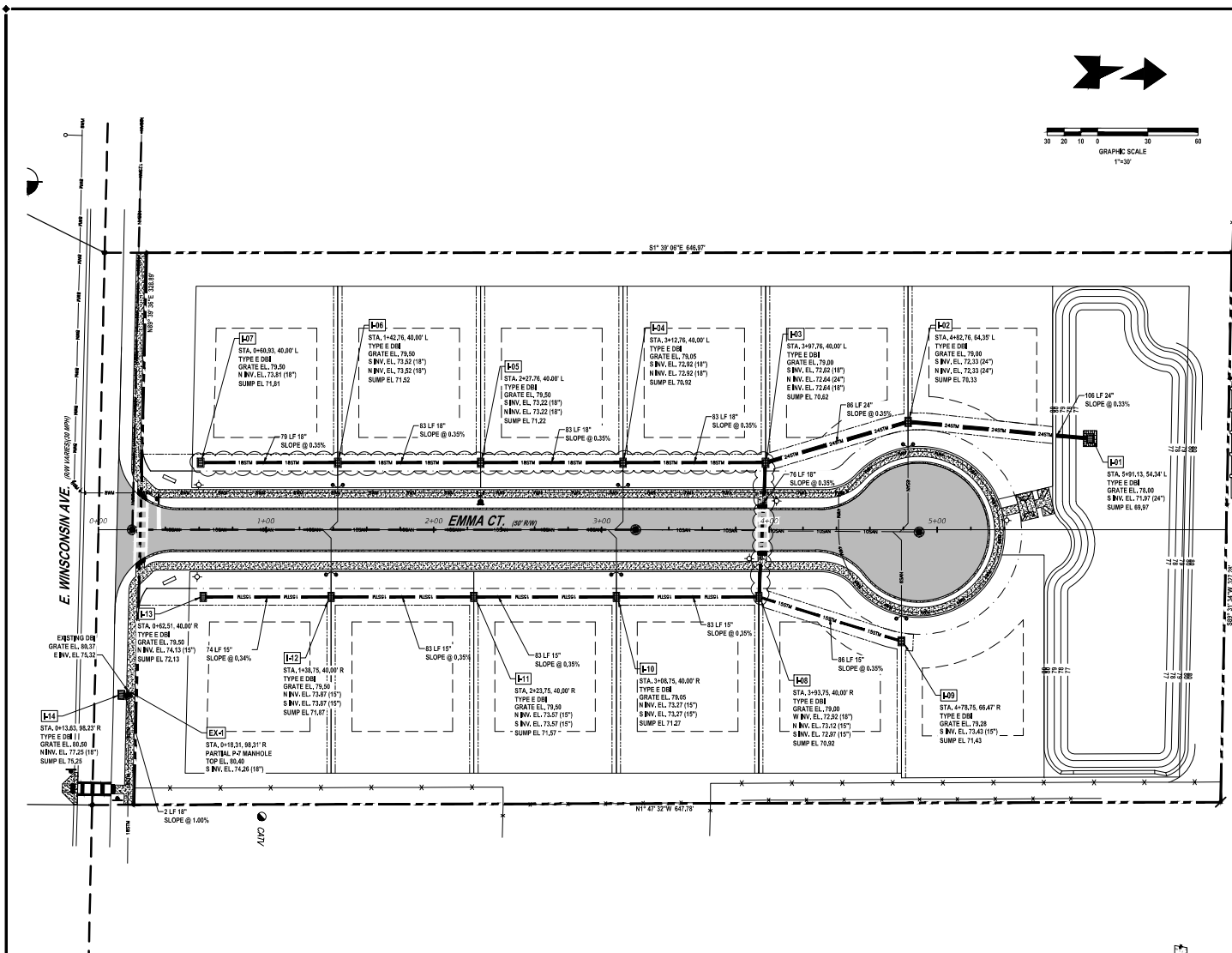
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SCALE: 1" = 20'

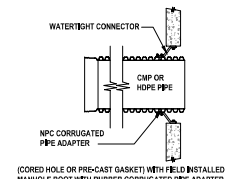
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PIPE SIZE (IN)	SELF-CLEANING VELOCITY (FPS)	MANNINGS (N)	RADIUS (FT)	CROSS-SECTIONAL AREA (FT ²)	WETTED PERIMETER	MINIMUM SLOPE (FT / 100 FT)
18	3.0	0.012	6.625	1.327	PULL & PULL	0.0039
18	3.0	0.012	0.75	1.767	PULL & PULL	0.0022



WATER-TIGHT PIPE TO MANHOLE CONNECTION DETAIL
PRE-CAST HOLES REQUIRED
NOT TO SCALE

GENERAL DRAINAGE NOTES:

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO DRAINAGE SYSTEM AND SHALL RESTORE ANY DAMAGED STRUCTURES.
2. ALL PIPE FROM THE BUILDING DRAINS SHALL BE SMOOTH INTERIOR CORRUGATED EXTERIOR (SBS) HDPE OR PVC SCH 40.
3. ALL STORM PIPE SHALL BE CONSTRUCTED OF HDPE (SBS) PIPE WITH CERTIFIED WATER-TIGHT JOINTS BY THE MANUFACTURER. ACCEPTABLE HDPE PIPE SHALL BE HANCO SURALOK WT, ADS SERIES 35, ADS H42 WITH WT JOINT OR EQUAL.
4. THE CONTRACTOR SHALL SUBMIT SHOP DRAWINGS OF ALL MATERIAL AND STRUCTURES TO THE ENGINEER (NEWKIRK ENGINEERING, INC.) FOR APPROVAL PRIOR TO THE RECONSTRUCTION MEETING.
5. CONTRACTOR TO PLACE FILTER FABRIC BETWEEN DRAINAGE STRUCTURES AND TOPS TO PREVENT SOIL INTRUSION. THE FABRIC SHALL BE PERIODICALLY CLEANED OF SAND & DEBRIS. FABRIC SHALL REMAIN IN PLACE UNTIL PAVING IS COMPLETE.
6. ALL EXISTING STRUCTURES, UNLESS OTHERWISE NOTED TO REMAIN, FENCING TREES, & ETC., WITHIN THE CONSTRUCTION AREA SHALL BE REMOVED AND DISPOSED OF OFFSITE.
7. ALL DRAINAGE STRUCTURES SHALL BE PRE-CAST PER FOOT SPECIFICATIONS.
8. ALL DRAINAGE STRUCTURES AND STORM SEWER PIPES SHALL MEET HEAVY DUTY TRAFFIC (H20) LOADING AND BE INSTALLED ACCORDINGLY PER FOOT STANDARD SPECIFICATIONS AND MANUFACTURER SPECIFICATIONS RESPECTIVELY.
9. ALL DRAINAGE STRUCTURES AND PIPES SHALL BE CLEANED OF SAND AT THE LAST STAGE OF CONSTRUCTION PRIOR TO THE FINAL INSPECTION.
10. ALL STORM INLET GRATES SHALL BE STEEL (TRAFFIC RATED).
 - 1. ROUND STRUCTURE BOTTOMS ARE FOOT ALTERNATE 'A'.
 - 2. SQUARE/RECTANGULAR STRUCTURE BOTTOMS ARE FOOT ALTERNATE 'B'.
 - 3. 42" DIAMETER AND SMALLER AND 3-4" SQUARE STANDARD STRUCTURE BOTTOMS ARE FOOT TYPE DESIGNATED 'J' LARGER STANDARD STRUCTURE BOTTOMS ARE DESIGNATED TYPE 'J'.
 - 4. INSTALL 12"x12" WEEP HOLE AT BOTTOM OF STRUCTURE WITH 24"x24"x12" THICK AGGREGATE BED WRAPPED WITH FILTER FABRIC.

NO.	SPE	TYPE	TYPE BOT	TYPE TOP	TOP ELEV	BOT ELEV	N INV	S INV	E INV	W INV
M01	4.5'	P	E	78.00	69.97	71.97				
M02	4.5'	P	E	79.00	70.33	72.33				
M03	4.5'	P	E	79.00	70.62	72.64	72.64			72.94
M04	4.5'	P	E	79.04	70.92	72.92	72.92			
M05	4.5'	P	E	79.00	69.97	71.97				
M06	4.5'	P	E	79.00	71.02	73.02	73.02			
M07	4.5'	P	E	79.00	71.61	73.61				
M08	4.5'	P	E	79.00	69.97	73.12	71.97			72.92
M09	4.5'	P	E	79.20	71.43	73.43				
M10	4.5'	P	E	79.05	71.27	73.27	73.27			
M11	4.5'	P	E	79.00	71.07	73.07	73.07			
M12	4.5'	P	E	79.00	71.87	73.87				
M13	4.5'	P	E	79.00	72.13	74.13				
M14	4.5'	P	E	80.00	75.25	77.25				

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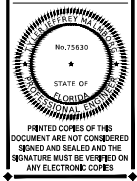
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NEWKIRK ENGINEERING

DRAINAGE PLAN
THE CANOPY AT BLUE LAKE
E. WISCONSIN AVE.
DELAND, FL 32724

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WARNING !!
CONTRACTOR SHALL TAKE ALL PRECAUTIONS DURING CONSTRUCTION TO AVOID CONTACT WITH EXISTING UNDERGROUND UTILITIES, GAS MAINS AND OVERHEAD ELECTRIC IN THE RIGHT-OF-WAY.

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1. ALL PIPE, PIPE FITTINGS, PIPE JOINT PACKING AND JOINTING MATERIALS, VALVES, FLEX HYDRANTS, AND METERS INSTALLED DURING THIS PROJECT WILL CONFORM TO APPLICABLE AMERICAN WATER WORKS ASSOCIATION (AWWA) STANDARDS.
2. ALL PUBLIC WATER SYSTEM COMPONENTS, EXCLUDING FIRE PROTECTION SYSTEMS, SHALL BE INSTALLED IN ACCORDANCE WITH THAT WHICH WILL COME INTO CONTACT WITH DRINKING WATER WILL CONFORM TO NSF INTERNATIONAL STANDARD #61.
3. ALL PROPOSED WATER MAINS SHALL BE FLUSHED, DISINFECTED AND BACTERIOLOGICALLY CLEARED FOR SERVICE IN ACCORDANCE WITH THE REQUIREMENTS C651 AND THE FDE PROTECTION REQUIREMENTS.
4. POTABLE WATER PIPES SHALL BE HYDROSTATICALLY TESTED FOR PRESSURE AND LEAKAGE IN ACCORDANCE WITH AWWA STANDARD C606 FOR DUCTILE IRON PIPES AND C605 FOR PVC PIPES, RESPECTIVELY.
5. ALL PIPE AND PIPE FITTINGS INSTALLED DURING THIS PROJECT WILL BE LEAD FREE, AND ANY SOLDER OR FLUX USED IN THIS PROJECT WILL CONTAIN NO MORE THAN 0.2% LEAD.
6. ALL PIPE AND PIPE FITTINGS INSTALLED DURING THIS PROJECT WILL BE COLORED IN ACCORDANCE WITH THE FOLLOWING: A. SUPPLEMENTARY 68-555222(B)(2)(B), F.A.C. USING BLUE AS A PREDOMINANT COLOR, COLOR UNDERGROUND PLASTIC PIPE WILL BE COLORED IN ACCORDANCE WITH THE FOLLOWING: 1. THAT WILL REMAIN INTACT DURING AND AFTER INSTALLATION OF THE PIPE, IT SHALL BE WHITE OR BLACK PIPE WITH BLUE STRIPES INCORPORATED INTO, OR APPLIED TO, THE PIPE WALL; AND 2. THAT WILL BE APPLIED TO THE PIPE SURFACE AFTER IT IS APPLIED TO THE PIPE WALL, PIPE STRIPS DURING MANUFACTURING OF THE PIPE WILL HAVE CONTINUOUS STRIPES THAT RUN PARALLEL TO THE AXES OF THE PIPE; THAT ARE LOCATED AT NO GREATER THAN 18 INCHES FROM EACH OTHER; AND THAT WILL REMAIN INTACT DURING AND AFTER INSTALLATION OF THE PIPE. IF TAPE OR PAINT IS USED TO STRIKE PIPE DURING INSTALLATION OF THE PIPE, IT SHALL BE APPLIED TO THE PIPE SURFACE AFTER IT IS APPLIED TO THE PIPE WALL, AND THAT IS LOCATED TO THE TOP OF THE PIPE FOR PIPE WITH AN INTERNAL DIAMETER OF 12 INCHES OR GREATER, AND TO THE TOP OF THE PIPE FOR CONTINUOUS LINES ALONG EACH SIDE OF THE PIPE AS WELL AS ALONG THE TOP OF THE PIPE, ABOVEGROUND PIPE WILL BE PAINTED BLUE OR WILL BE COLOR CODED OR MARKED LIKE UNDERGROUND PIPE.

11. ALL FRIE HYDRANTS THAT WILL BE INSTALLED UNDER THIS PROJECT AND THAT WILL HAVE UNPLUGGED, UNDERGROUND DRAINS WILL BE INSTALLED IN ACCORDANCE WITH APPLICABLE AWWA STANDARDS OR THE FOLLOWING: (1) THE WATER MAIN, PRESSURE-REGULATED WATER MAIN, PRESSURE-REGULATED WATER MAIN, PEELING CONVEYING RECLAIMED WATER OR VACUUM-TYPE SANITARY SEWER, AT LEAST 18 INCHES ABOVE THE WATER MAIN AND THE OUTSIDE OF THE PROPOSED WATER MAIN AND THE OUTSIDE OF ANY EXISTING OR PROPOSED "ON-SITE SEWER TREATMENT AND DISPOSAL SYSTEM".
12. NEW OR ALTERED WATER MAINS INCLUDED IN THIS PROJECT WILL BE INSTALLED IN ACCORDANCE WITH APPLICABLE AWWA STANDARDS OR THE FOLLOWING: (1) THE WATER MAIN, PRESSURE-REGULATED WATER MAIN, PEELING CONVEYING RECLAIMED WATER OR VACUUM-TYPE SANITARY SEWER, AT LEAST 18 INCHES ABOVE THE WATER MAIN AND THE OUTSIDE OF ANY EXISTING OR PROPOSED "ON-SITE SEWER TREATMENT AND DISPOSAL SYSTEM".
13. A CONTINUOUS AND UNIFORM BEDDING WILL BE PROVIDED IN TRENCHES FOR UNDERGROUND PIPE INSTALLED UNDER THIS PROJECT. THE BEDDING MATERIAL SHALL BE 4 INCHES OF 1/2" GRAIN UNDERGROUND PIPE INSTALLED UNDER THIS PROJECT AND TO A SUFFICIENT HEIGHT ABOVE THE PIPE TO ADEQUATELY SUPPORT AND PROTECT THE PIPE AND SHALL BE COMPACTED TO THE STANDARD SPECIFICATIONS IN APPLICABLE AWWA STANDARDS OR MANUFACTURERS' RECOMMENDED INSTALLATION PROCEDURES) FOUND IN TRENCHES FOR THE BOTTOM OF UNDERGROUND PIPE. AT LEAST TEN FEET FROM THE BOTTOM OF UNDERGROUND PIPE INSTALLED UNDER THIS PROJECT.
14. ALL WATER MAIN, TIES, BENDS, PLUGS, AND HYDRANTS INSTALLED UNDER THIS PROJECT WILL BE PROVIDED WITH THRUST BLOCKS OR RESTRAINTS TO PREVENT MOVEMENT.
15. NEW OR ALTERED WATER MAINS THAT ARE INCLUDED IN THIS PROJECT AND THAT WILL BE CONSTRUCTED OF ASBESTOS-CEMENT OR POLYVINYL CHLORIDE PIPE WILL BE PRESSURE AND LEAKAGE TESTED IN ACCORDANCE WITH AWWA STANDARD C600, "STANDARD PRACTICES FOR THE PRESSURE AND LEAKAGE TESTING OF WATER MAINS, RESPECTIVELY, AND ALL OTHER NEW OR ALTERED WATER MAINS INCLUDED IN THIS PROJECT WILL BE PRESSURE AND LEAKAGE TESTED IN ACCORDANCE WITH AWWA STANDARD C600.
16. NEW OR RELOCATED UNDERGROUND WATER MAINS INCLUDED IN THIS PROJECT SHALL BE 18 INCHES ABOVE THE WATER MAIN, AT LEAST THREE FEET BETWEEN THE OUTSIDE OF THE WATER MAIN AND THE OUTSIDE OF ANY EXISTING OR PROPOSED WATER MAIN, PRESSURE-REGULATED WATER MAIN, PEELING CONVEYING RECLAIMED WATER OR VACUUM-TYPE SANITARY SEWER, AT LEAST 18 INCHES ABOVE THE WATER MAIN AND THE OUTSIDE OF ANY EXISTING OR PROPOSED "ON-SITE SEWER TREATMENT AND DISPOSAL SYSTEM".
17. ALL NEW OR ALTERED WATER MAINS INCLUDED IN THIS PROJECT WILL BE LAID AT LEAST 24 INCHES ABOVE THE TOP OF THE SEWER;

A HORIZONTAL DISTANCE OF AT LEAST SIX FEET BETWEEN THE OUTSIDE OF THE WATER MAIN AND THE OUTSIDE OF ANY EXISTING OR PROPOSED PRESSURE-TYPE SANITARY SEWER, WASTEWATER FORCE MAIN, OR PIPELINE CONVEYING RECLAIMED WATER NOT REGULATED UNDER PART 1 OF CHAPTER 62-610, F.A.C.; AND A HORIZONTAL DISTANCE OF AT LEAST TEN FEET BETWEEN THE OUTSIDE OF THE WATER MAIN AND ALL PARTS OF ANY EXISTING OR PROPOSED "ON-SITE SEWAGE TREATMENT AND DISPOSAL SYSTEM,"

- NEW OR RELOCATED, UNDERGROUND WATER MAINS THAT ARE INCLUDED IN THIS PROJECT AND THAT WILL CROSS ANY EXISTING OR PROPOSED WATER MAINS OR PIPES SHALL BE LOCATED SUCH THAT THE SEWER WILL BE LAD SO THE OUTSIDE OF THE WATER MAIN IS AT LEAST SIX INCHES ABOVE THE OTHER PIPELINE OR AT LEAST 12 INCHES BELOW THE OTHER PIPELINE; AND NEW OR RELOCATED, UNDERGROUND WATER MAINS THAT ARE INCLUDED IN THIS PROJECT AND THAT WILL CROSS ANY EXISTING OR PROPOSED PRESSURIZED, SANITARY SEWER, WASTEWATER OR STORMWATER FORCE MAIN, OR PIPELINE SHALL BE LOCATED SUCH THAT THE OUTSIDE OF THE WATER MAIN IS AT LEAST 12 INCHES ABOVE OR BELOW THE OTHER PIPELINE.
15. AT THE UTILITY CROSSINGS DESCRIBED ABOVE, ONE FULL LENGTH OF WATER MAIN PIPE WILL BE CENTERED ABOVE OR BELOW THE OTHER PIPELINE. THE WATER MAINS SHALL BE LOCATED SUCH THAT THE OUTSIDE OF THE OTHER PIPELINE OR THE PIPES WILL BE ARRANGED SO THAT ALL JOINTS WATER MAIN JOINTS ARE AT LEAST THREE FEET FROM ALL JOINTS IN VACUUM-TYPE SANITARY SEWERS, STORM SEWERS, OR PRESSURIZED FORCE MAINS. THE WATER MAINS SHALL BE LOCATED UNDER PART III OF CHAPTER 62-01, F.A.C. AND AT LEAST 8-8 FEET FROM ALL JOINTS IN GRAVITY, OR PRESSURIZED, SANITARY SEWERS, STORM SEWERS, OR PIPES OR PIPELINES CONVEYING RECLAIMED WATER NOT REGULATED UNDER PART III OF CHAPTER 62-01, F.A.C.
16. IF CONNECTION OF THE PROPOSED ACTIVITY TO THE WATER MAIN WILL RESULT IN A DEPRESSURIZATION OF THE EXISTING SYSTEM BELOW POUNDS PER SQUARE INCH, ONE OF THE FOLLOWING MUST OCCUR:
 - A. PRECAUTIONARY PUBLIC WATER NOTICES MUST BE ISSUED IN THE EVENT OF PLANNED DISTURBANCE TO THE SYSTEM, WHICH ARE DEEMED AN IMMINENT PUBLIC HEALTH THREAT. THESE ARE THE CENTRAL DISTRICT OR WILL AFFECT THE BACTERIOLOGICAL QUALITY OF THE DRINKING WATER SUPPLY. THE PUBLIC WATER SYSTEM SHALL BE ADVISED OF THE SCHEDULING ENGINEERING JUDGMENT, THAT THE INTEGRITY OF THE WATER SYSTEM HAS BEEN MAINTAINED; OR
 - B. IN THE EVENT OF UNEXPECTED INTERRUPTION IN SERVICE, ADVISORIES (NOT BULK WATER NOTICES) SHOULD BE ISSUED IF TEMPORARY CHANGES IN WATER QUALITY ARE EXPECTED TO OCCUR AND NOT DEER AN IMMINENT PUBLIC HEALTH RISK.

1. APPROPRIATE DEFLECTION TEST ARE SPECIFIED FOR ALL FLEXIBLE PIPE. TESTING IS REQUIRED AFTER THE FINAL BACKFILL HAS BEEN IN PLACE AT LEAST 30 DAYS TO PERMIT SETTLEMENT OF THE BACKFILL. THE MAXIMUM TEST DEFLECTION SHALL BE 10% OF THE PIPE RADIUS. SHALL EXCEED A DEFLECTION OF 5% USING ROAD ROLL OR 10% USING THE DEFLECTOR. THE DEFLECTOR SHALL BE A ROLLER WITH 95% OF THE BASE INSIDE DIAMETER OR AVERAGE INSIDE DIAMETER OF THE PIPE, DEPENDING ON WHICH IS SPECIFIED IN THE CONTRACT. TESTING, INCLUDING RECORDING, SHALL BE DONE BY PIPE MANUFACTURER, AND 3) PERFORMING THE TEST WITHOUT MECHANICAL PULLING DEVICES.

2. LEAKAGE TEST ARE SPECIFIED REQUIRING THAT: 1) THE LEAKAGE EXFILTRATION OR INFILTRATION DOES NOT EXCEED 200 GALLONS PER LINEAL FOOT OF PIPE PER HOUR AT 15 PSI PRESSURE IN THE SYSTEM; 2) EXFILTRATION OR INFILTRATION TEST BE PERFORMED WITH A MINIMUM POSITIVE HEAD OF 2 FEET; AND 3) AIR TESTS SHALL BE CONDUCTED IN ACCORDANCE WITH THE METHOD DESCRIBED IN ASTM C428 FOR CLAY PIPE, ASTM C 924 FOR CONCRETE PIPE, ASTM C-447 FOR PLASTIC PIPE, AND OTHER MATERIALS APPROPRIATE TO THE PIPE.

3. DAMAGE, PIPER TO TESTING FOR WATERTIGHTNESS OR MANHOLE PIPER TO PLACING REPAIR SERVICE ARE REQUIRED, AIR TESTING SPECIFIED FOR CONCRETE SEWER MANHOLES, SHALL CONFORM TO THE TEST PROCEDURES DESCRIBED IN ASTM C1244.

4. SUITABLE COUPLINGS COMPLYING WITH AASHTO SPECIFICATIONS ARE REQUIRED FOR JOINTS DESPITE ANY MATERIALS.

5. CONCRETE MANHOLES SHALL HAVE THE FOLLOWING: 1) MANHOLE AND GRADE SHALL BE FINISHED TO THE SAME FINISH AS NON-SHINK MORTAR OR OTHER APPROPRIATE MATERIAL; 2) INLET AND OUTLET PIPES BE JOINED TO THE MANHOLE WITH A GASKETED CONNECTION; 3) THE MANHOLE SHALL BE CONSTRUCTED WITH A CONNECTION ARRANGEMENT THAT ALLOWS DIFFERENTIAL SETTLEMENT OF THE PIPE AND MANHOLE WALL; 3) WATERTIGHT MANHOLES BE USED TO PREVENT THE TOPS MAY BE FLOODED BY STREET RUNOFF OR HIGH WATER.

OTHER PIPE	HORIZONTAL SEPARATION	CROSSINGS (1)	JOINT SPACING AT CROSSINGS (FULL JOINT CENTERED)
STORM SEWER, STORMWATER FORCE MAIN, RECLAIMED WATER (2)			
VACUUM SANITARY SEWER			
GRAVITY OR PRESSURE SEWER, SANITARY SEWER FORCE MAIN, RECLAIMED WATER (4)			
ON-SITE SEWAGE TREATMENT AND DISPOSAL SYSTEM	10 FT MINIMUM (3)	—	—

- (1) WATER MAIN SHOULD CROSS ABOVE OTHER PIPE. WHEN WATER MAIN MUST BE BELOW OTHER PIPE, THE MINIMUM SEPARATION IS 12 INCHES.
- (2) RECLAIMED WATER REGULATED UNDER PART III OF CHAPTER 62-610, F.A.C.
- (3) 3 FT FOR GRAVITY SANITARY SEWER WHERE THE BOTTOM OF THE WATER MAIN IS LAID AT LEAST 6 INCHES ABOVE THE TOP OF THE GRAVITY SANITARY SEWER.
- (4) RECLAIMED WATER NOT REGULATED UNDER PART III OF CHAPTER 62-610, F.A.C.

ASTM D 2321 MATERIAL CLASS	ASTM D 2487 USCS SOIL GROUP	MATERIAL TYPE	% PASSING			ATTERBERG LIMITS	
			1 1/2 IN.	NQ.4	NQ.200	LL	PI
IA	NONE	MANUFACTURED OPEN GRADED AGGREGATES	100%	≤10%	<5%	NON PLASTIC	
IB	NONE	MANUFACTURED DENSE GRADED AGGREGATES	100%	≤50%	<5%	NON PLASTIC	
II	GW	COARSE-GRAINED SOILS, CLEAN	100%	<5% OF "COARSE FRACTION"	<5%	NON PLASTIC	
	GP						
	SW						
	SP			>50% OF "COARSE FRACTION"			
III	GM	COARSE-GRAINED SOILS W/ FINES	100%	<50% OF "COARSE FRACTION"	12% TO 50%	<4 OR <"A" LINE	
	GC			>40% OF "COARSE FRACTION"		<7 OR >"A" LINE	
	SM			>50% OF "COARSE FRACTION"		>4 OR <"A" LINE	
	SC			>70% OF "COARSE FRACTION"		>7 OR >"A" LINE	
IV-A	ML	FINE-GRAINED SOILS	100%	100%	>50%	<4 OR <"A" LINE	
	CL					>7 OR >"A" LINE	

REDOING SHALL BE DUMPED CLASS #6 WORKED BY HAND, OR CLASS #8 COMPACTED TO 90% STANDARD PROCTOR, LOSS OF FINE PARTICLES FROM EXISTING MATERIALS AND REMOVAL OF NATIVE SOIL MAY BE USED FOR REDOING PROVIDED IT IS NOT A SOURCE OF CONTAMINATING MATERIALS IN TABLE 1 EXCLUDING CLASS #6A.

HAIRING SHALL BE WORKED ABOVE THE PIPE BY HAND, OR CLASS #6 COMPACTED TO 90% STANDARD PROCTOR, OR CLASS #8 OR CLASS #6A COMPACTED TO 90% STANDARD PROCTOR, P.A. GRAVELS SHALL NOT BE USED FOR HAIRING UNLESS HAVING MATERIALS IN TABLE 1. BACKFILL SHALL BE ALLOWED FOR REDO PIPE COMPACTED AT 90% STANDARD PROCTOR.

PIPEL BACKFILL SHALL BE CLASS #6A WORKED BY HAND, OR CLASS #8 OR CLASS #6A COMPACTED TO 90% STANDARD PROCTOR, OR CLASS #8 COMPACTED TO 90% STANDARD PROCTOR, CLASS #10 MATERIAL SHALL BE USED FOR FLEXIBLE PIPE WHEN FULL HEIGHTS EXCEED 6".

FINAL BACKFILL SHALL BE CLASS #6A WORKED BY HAND, OR CLASS #8 OR CLASS #6A COMPACTED TO 90% STANDARD PROCTOR, OR CLASS #8 COMPACTED TO 90% STANDARD PROCTOR.

FINAL BACKFILL NOT UNDER PAVED AREAS CAN BE CLASS #6A COMPACTED TO 90% STANDARD PROCTOR.

ALL MATERIALS ARE CLASSIFIED IN ACCORDANCE WITH ASTM D 2151, (SEE TABLE 1)

SEALS OF JOINTS SHALL BE INSTALLED IN 6MM CLASS #10 AND #6A MATERIALS SHALL BE COMPACTED SEALS OF JOINTS MUST BE CONCRETE 150 MM X 150 MM X 75 MM.

FILL SALVAGED FROM EXCAVATION SHALL BE FREE OF ALL OTHERS, OBSTRUCTIONS AND ROCKS TO MAXIMUM SIZE OF 75 MM.

ALL TRENCH EXCAVATIONS SHALL BE SLOPED, SHORED, SHEETED, BRACED, OR OTHERWISE SUPPORTED IN COMPLIANCE WITH LOCAL ORDINANCES, REGULATIONS AND LOCAL ORDINANCES.

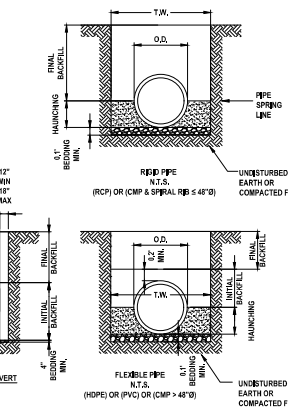
DESIGN ENGINEER SHALL DESIGNATE ON THE PLANS WHERE MATERIAL TYPES AND CLASSIFICATIONS REQUIRED.

1. REPLACE WEAR OR UNUSABLE SURF AS NECESSARY TO PROVIDE A SUITABLE BASE AS DIRECTED BY GEOTECHNICAL ENGINEER OR OWNER.

2. BEFORE CIRCUM WATER BE PRESENT CLASS #6A MATERIAL SHALL BE WRAPPED WITH A NONWEAVE GEOTEXTILE. EXISTENCE BEDDING MATERIAL BETWEEN 4' & 10' THICK.

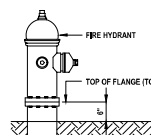
3. CONTRACTOR SHALL REFER TO GEOTECHNICAL REPORT FOR SUB TYPE AND CLASSIFICATIONS FOR THIS PROJECT.

4. CONTRACTOR SHALL REFER TO THE LATEST VERSION OF ASTM STANDARDS PRIOR TO CONSTRUCTION.



NOTE: MINIMUM TRENCH WIDTH (T.W.) SHALL BE THE GREATER OF (1.25
O.D. + 12") OR (O.D. + 16")

NOT TO SCALE



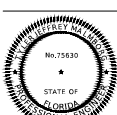
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UTILITY DETAILS
THE CANOPY AT BLUE LAKE
E. WISCONSIN AVE.
DELAND, FL 32724

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PROJECT No: 2022-1100

DATE: FEBRUARY 2023

DESIGN BY: TJM

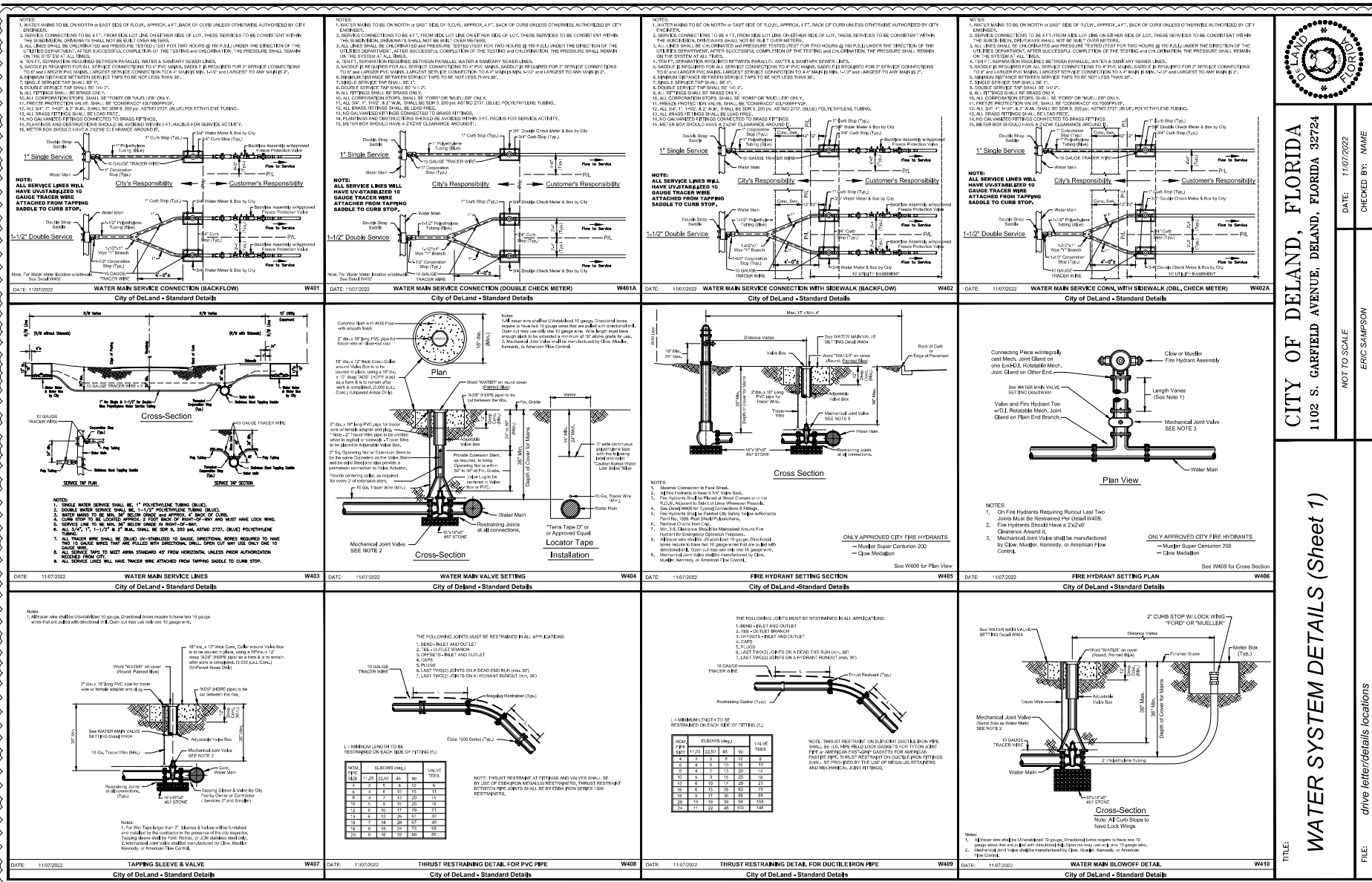
CHECKED BY: TIM

SCALE: 1" = 20'

DRAWING NUMBER

13

10



CITY OF DELAND, FLORIDA
 1102 S. GARFIELD AVENUE, DELAND, FLORIDA 32724

CHECKED BY: NAME
 DATE: 11/07/2022

NOT TO SCALE
 ERIC SAMPOW

WATER SYSTEM DETAILS (Sheet 1)

REVISIONS

DATE	DESCRIPTION
3/20/23	PER CITY COMMENTS

1230 US Highway 1, Suite 3
 Ormond Beach, Florida 32174
 (407) 329-1000
 www.newkirkengineering.com

NEWKIRK ENGINEERING
 C.E. & S.E. License
 License No. 100004
 License State: FL
 Professional Engineer
 Transportation, CE & Landscape Architecture

**CITY OF DELAND
 WATER SYSTEM DETAILS
 THE CANOPY AT BLUE LAKE
 E. WISCONSIN AVE.
 DELAND, FL 32724**

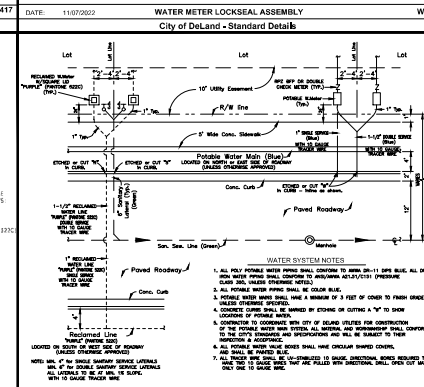
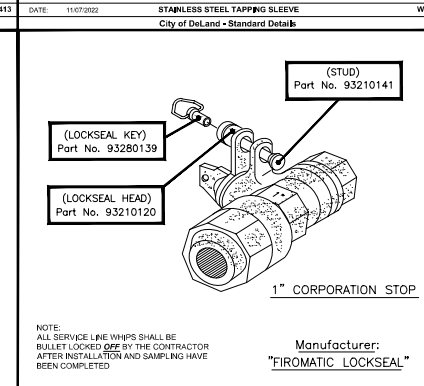
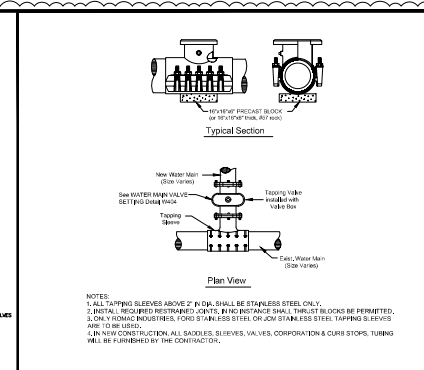
THIS SYSTEM HAS BEEN INSTALLED
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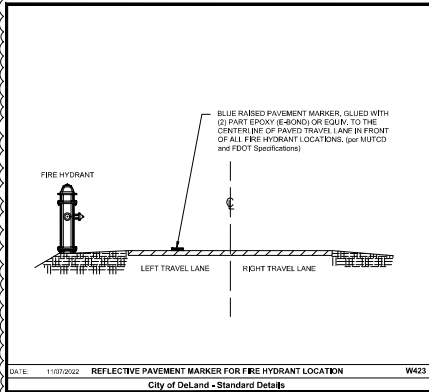
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 DATE: FEBRUARY 2023
 DESIGN BY: TJM
 DRAWN BY: TJM
 CHECKED BY: TJM

SCALE: _____
 DRAWING NUMBER: _____

15

[illegible]



Approved Ford Valve for Service Lines

1" SERVICE

Pack Joint for Copper or Plastic Tubing (CTS) Inlet by Meter Swivel Nut

Catalog Number	Valve Size	Swivel Size	CTS Size	Meter Size	Approvals
841-2100-NL	1"	1"	1"	1"	1
841-2100-NL	1"	1"	1"	1"	1
841-2100-NL	1"	1"	1"	1"	1
841-2100-NL	1"	1"	1"	1"	1
841-2100-NL	1"	1"	1"	1"	1
841-2100-NL	1"	1"	1"	1"	1
841-2100-NL	1"	1"	1"	1"	1
841-2100-NL	1"	1"	1"	1"	1
841-2100-NL	1"	1"	1"	1"	1
841-2100-NL	1"	1"	1"	1"	1

2" SERVICE

Pack Joint for Copper or Plastic Tubing (CTS) by Female Iron Pipe Thread

Catalog Number	Valve Size	CTS Size	Exp. Size	Approvals
841-314-NL	2"	2"	2"	2.1
841-314-NL	2"	2"	2"	2.2
841-314-NL	2"	2"	2"	2.3
841-314-NL	2"	2"	2"	2.4
841-314-NL	2"	2"	2"	2.5
841-314-NL	2"	2"	2"	2.6
841-314-NL	2"	2"	2"	2.7
841-314-NL	2"	2"	2"	2.8
841-314-NL	2"	2"	2"	2.9
841-314-NL	2"	2"	2"	3.0

DATE: 11/07/2022 VALVE FOR WATER AND RECLAIM SERVICE LINE W424
City of DeLand - Standard Details

Approved Muller Valve for Service Lines

1" SERVICE

Muller 300 Ball Straight Meter Valve
Muller Pack Joint Connection for CTS
O.D. tubing x meter swivel nut**
Quarter turn check - lock wing, 360° turn option available by adding -3 suffix to catalog number.
Example: P-24350-3

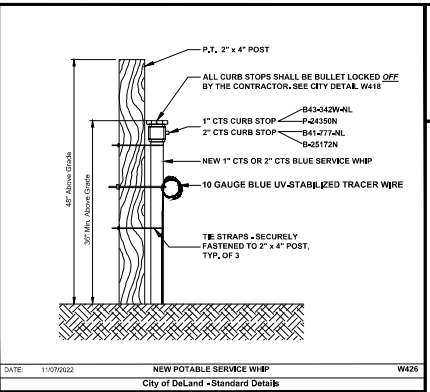
Catalog size	3/4" x 5/8" R.P.	3/4" R.P.	3/4"	5/8" x 3/4" R.P.	1" R.P.	1"
Meter size	5/8"	5/8" x 3/4"	3/4"	5/8" x 3/4"	1"	1"
Tubing size	3/4"	3/4"	3/4"	5/8"	1"	1"

2" SERVICE

Muller 300 Ball Curb Valve
Inlet: Muller Pack Joint
Connection for CTS O.D. tubing
Outlet: F.I.P. thread
Quarter turn check this valve may be ordered with 360° turn option by adding -3 to end of catalog number.
(P-25172-3)

3/4" R.P.	3/4"	1" R.P.	1"	1-1/2"	2"

DATE: 11/07/2022 VALVE FOR WATER AND RECLAIM SERVICE LINE W425
City of DeLand - Standard Details



CITY OF DELAND, FLORIDA
1102 S. GARFIELD AVENUE, DELAND, FLORIDA 32724

WATER SYSTEM DETAILS (Sheet 3)

DATE: 11/07/2022
CHECKED BY: NAME
SCALE: NOT TO SCALE
DRAWN BY: ERIC SAMPSON

REVISIONS

DATE	DESCRIPTION
3/25/23	PER CITY COMMENTS

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www.newkirk-engineering.com
C.A. # 80208
L.C. # 00003
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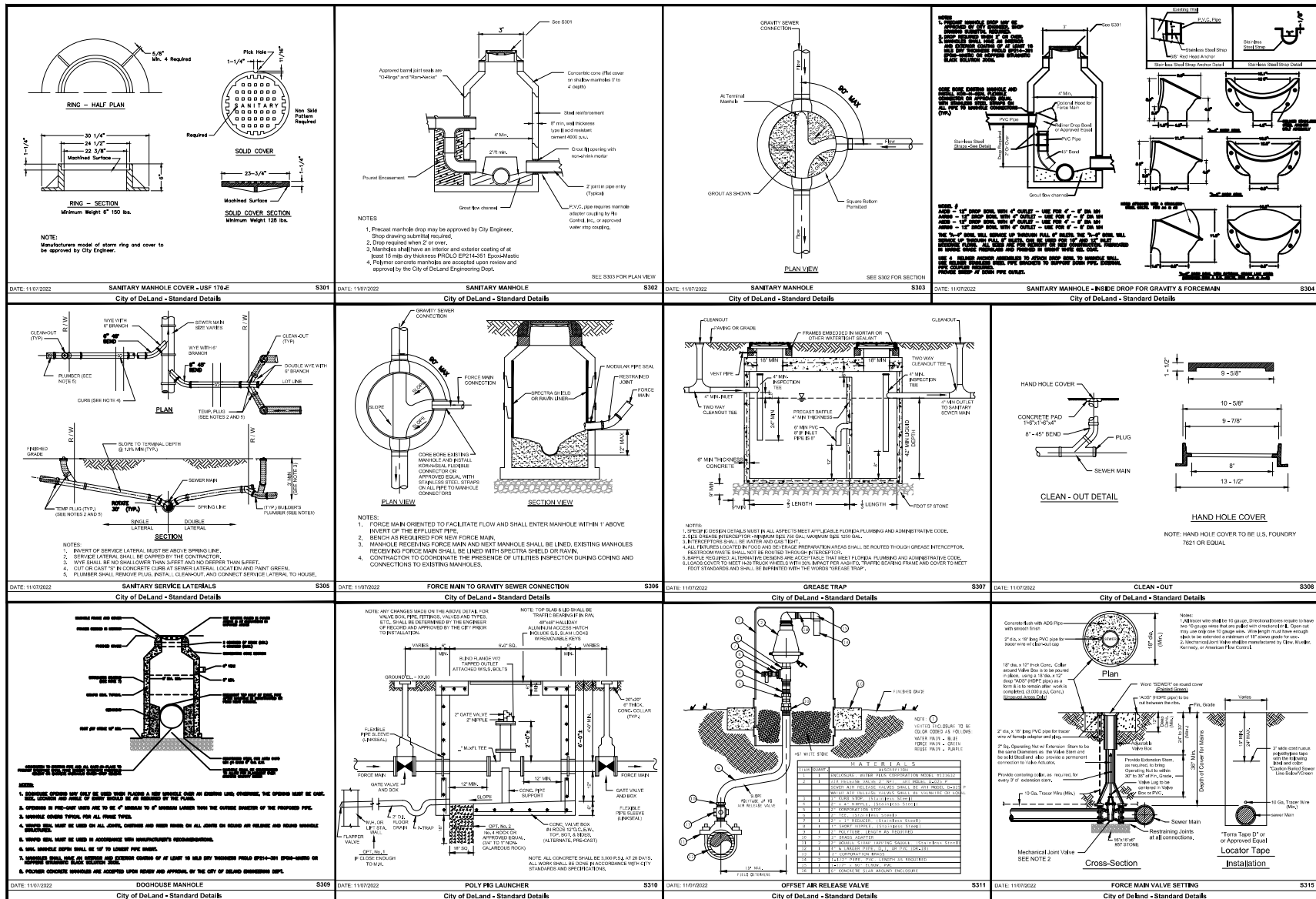
CITY OF DELAND
WATER SYSTEM DETAILS
THE CANOPY AT BLUE LAKE
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DELAND, FL 32724

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PROFESSIONAL ENGINEER
No. 75630
TYLER MALMSTROM, PE # 17530

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CITY OF DELAND, FLORIDA
1102 S. GARFIELD AVENUE, DELAND, FLORIDA 32724

SANITARY DETAILS

DATE: 11/07/2022
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DRAWN BY: ERIC SAMPSON

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3/20/23	PER CITY COMMENTS

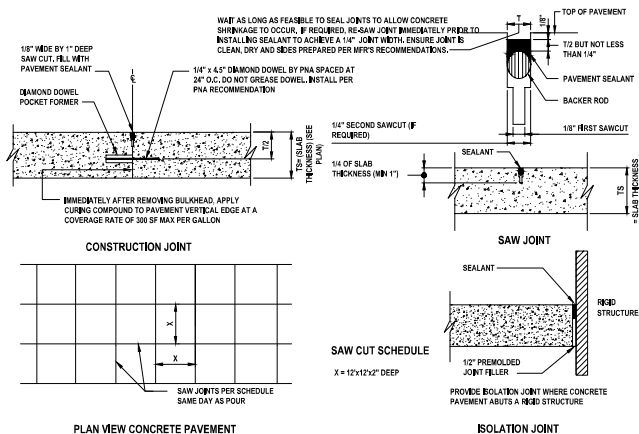
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NEWKIRK ENGINEERING
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Ormond Beach, Florida 32174
www.newkirk-engineering.com
C.A. # 82008
L.C. # 00004
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CITY OF DELAND
SANITARY DETAILS
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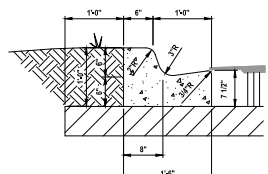
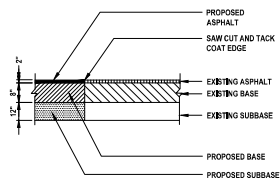
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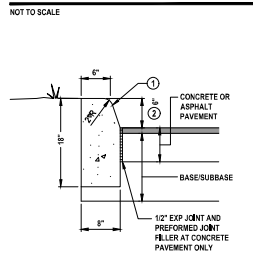


CURB CONSTRUCTION NOTES

1. ALL CURBS TO BE CONSTRUCTED OF 30 DAY, 3000 P.S.I. CONCRETE.
2. 1/2\"/>



TYPE 'F' AND 'D' CURB INTERFACE DETAIL



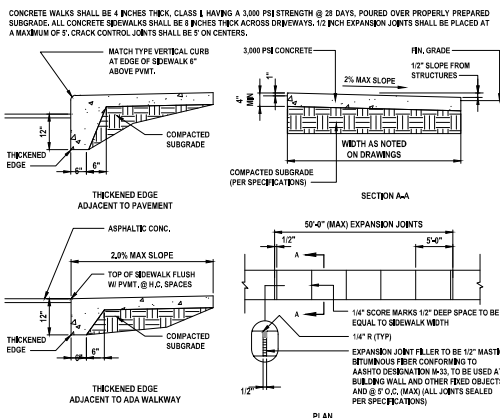
1. WHEN USED ON HIGH SIDE OF ROADWAYS, THE CROSS SLOPE OF THE GUTTER SHALL MATCH THE CROSS SLOPE OF THE ADJACENT PAVEMENT.

TYPE 'F1' SPILLOUT CURB DETAIL

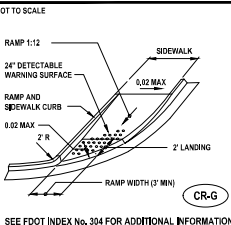
NOT TO SCALE

TYPE 'D' CURB DETAIL

NOT TO SCALE

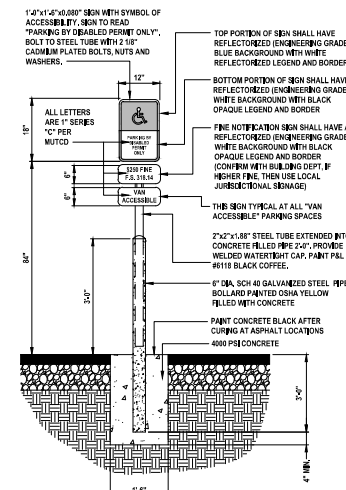
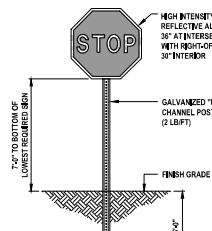
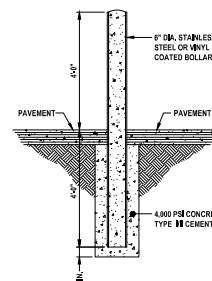
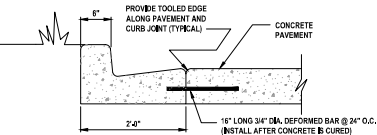


RIBBON CURB DETAIL



SIDEWALK CURB RAMP DETAIL

NOT TO SCALE



1. PARKING SPACE IDENTIFICATION SIGN SHALL CONFORM WITH CURRENT STATE, LOCAL AND FEDERAL CODES AND REGULATIONS.
2. ALL SIGNS SHALL BE DESIGNATED TO WITHSTAND 130 MPH WIND SPEED.

REVISIONS

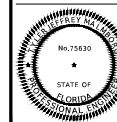
DATE	DESCRIPTION

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C.A. # 30208
L.C. # 0003
Civil Engineering
Transportation, C&E &
Landscape Architecture



MISCELLANEOUS DETAILS
AND NOTES
THE CANOPY AT BLUE LAKE
E. WISCONSIN AVE.
DELAND, FL 32724

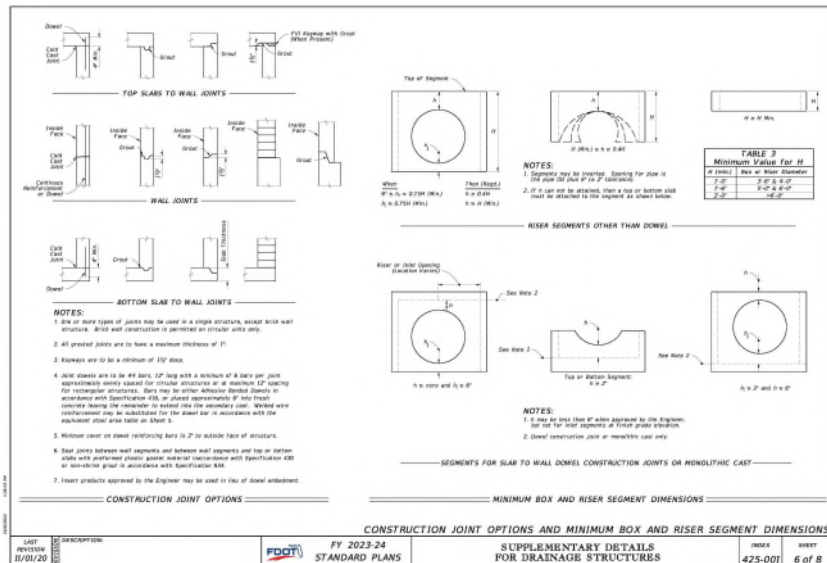
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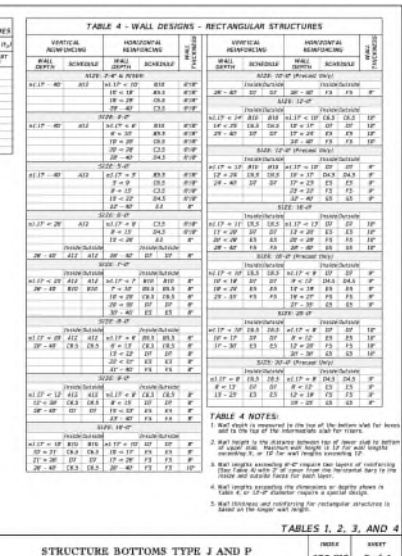
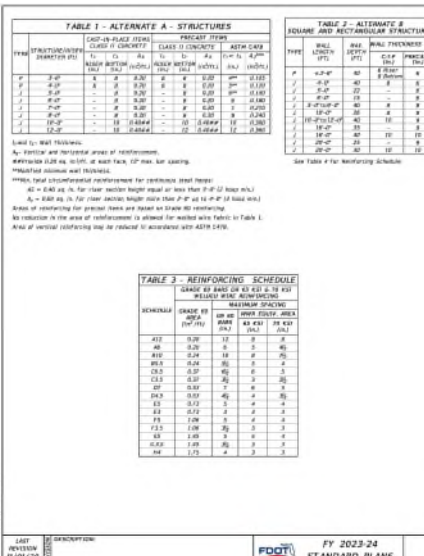


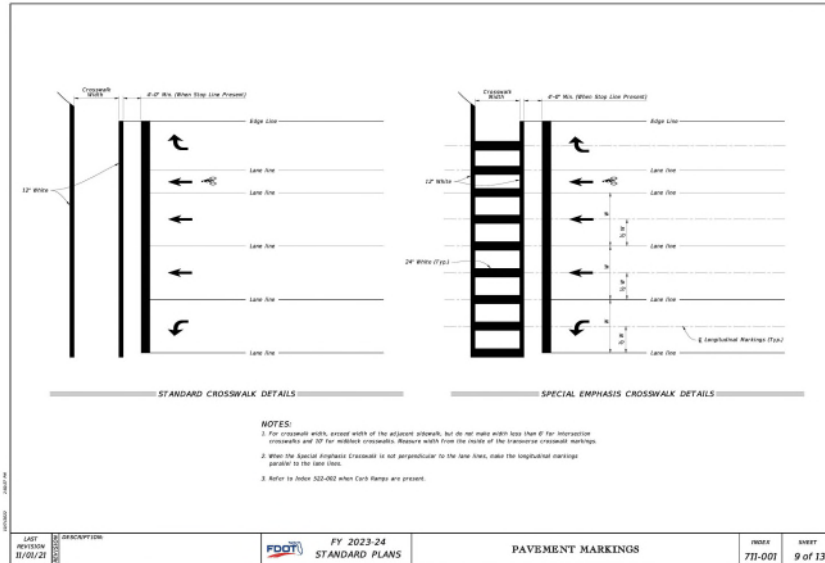
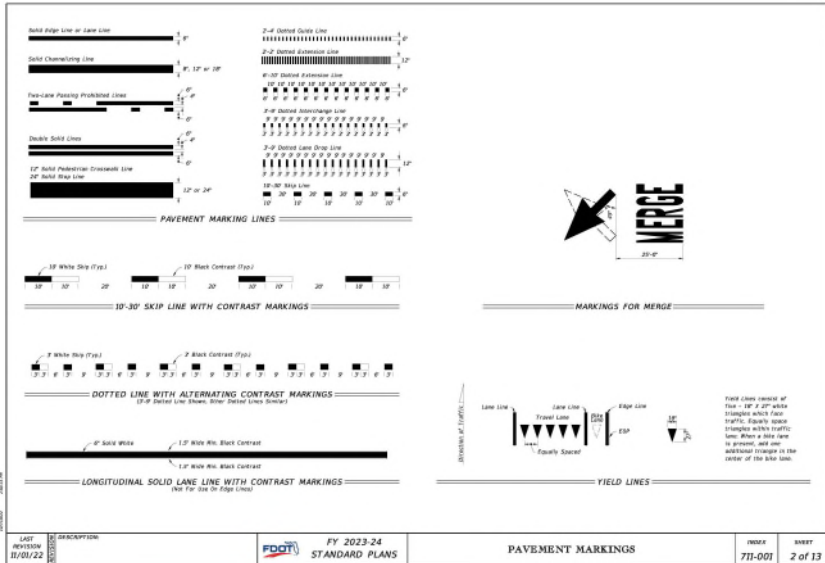
LAST REVISED 01/20		DESCRIPTION		PRECAST OPTION AND EQUIVALENT REINFORCEMENT SUBSTITUTION	
		 FY 2023-24 STANDARD PLANS		SUPPLEMENTARY DETAILS FOR DRAINAGE STRUCTURES	
				INDEX	SHEET
				425-001	5 of 8

The figure contains four technical drawings:

- Top Left:** A perspective view of a rectangular structure with a heart-shaped cutout at one corner. Labels include "Top Corner Bar (See Note 3)", "ADDITIONAL REINFORCEMENT #4 BARS (See Note 4)", "Bar Spacing", "1'-0\"

23





LAST REVISION	DESCRIPTION	FY 2023-24	PAVEMENT MARKINGS	INDEX	SHEET
11/01/22		STANDARD PLANS		711-001	2 of 13

LAST REVISION	DESCRIPTION	FY 2023-24	PAVEMENT MARKINGS	INDEX	SHEET
11/01/21		STANDARD PLANS		711-001	9 of 13

REVISIONS

DATE	DESCRIPTION

1330 US Highway 1, Suite 3

Ormond Beach, Florida 32174

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C.A. # 30208

LC # 02003

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FDOT STANDARD DETAILS

THE CANOPY AT BLUE LAKE

E. WISCONSIN AVE.

DELAND, FL 32724

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PROJECT No. 2022-1100

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SCALE:

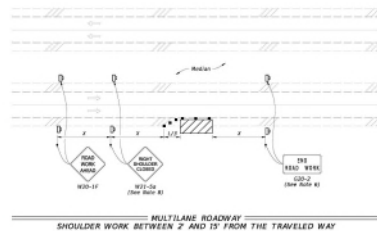
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26

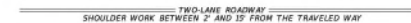
Page 157 of 164



LAST REVISION 11/01/20	DESCRIPTION	 FY 2023-24 STANDARD PLANS	TWO-LANE AND MULTILANE, WORK ON SHOULDER	INDEX 102-602	SHEET 2 of 2
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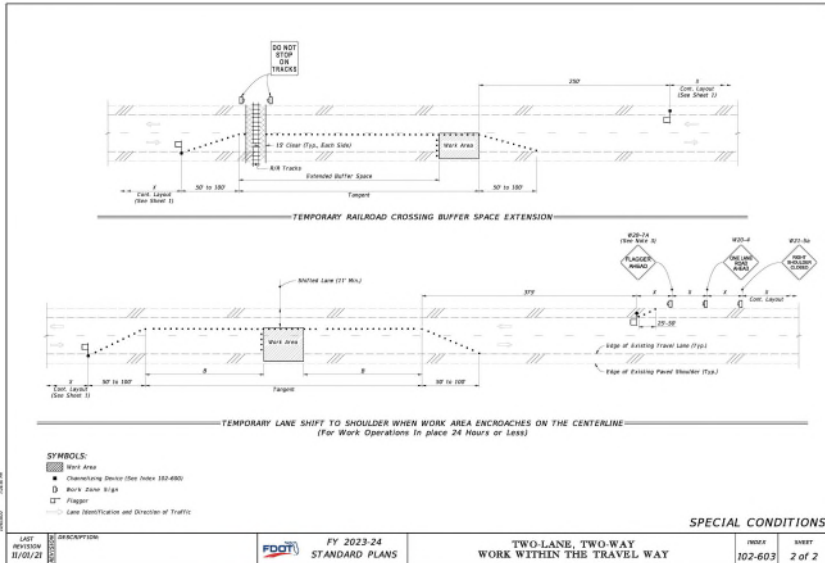
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------------------------------	-------------	--	--	------------------	-----------------



LAST REVISION 11/01/21	DESCRIPTION:	FY 2023-24 STANDARD PLANS	TWO-LANE, TWO-WAY WORK WITHIN THE TRAVEL WAY	INDEX 102-603	SHEET 1 of 2
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LAST REVISION 11/01/21	DESCRIPTION:	 FY 2023-24 STANDARD PLANS	TWO-LANE, TWO-WAY WORK WITHIN THE TRAVEL WAY	INDEX 102-603	SHEET 1 of 2
------------------------------	--------------	--	---	------------------	-----------------



REVISIONS	
DATE	DESCRIPTION

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L.C. # 2003
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**MAINTENANCE OF TRAFFIC
THE CANOPY AT BLUE LAKE**
E. WISCONSIN AVE.
DELAND, FL 32724

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PROJECT No.	2022-1100
DATE	FEBRUARY 2023
DESIGN BY:	TJM
DRAWN BY:	TJM
CHECKED BY:	TJM
SCALE	
DRAWING NUMBER	28

**PLANNING STAFF REPORT
To
PLANNING BOARD**

April 19, 2023

APPLICATION: PSB23-030

SUBJECT: Preliminary Plat for The Canopy at Blue Lake PD

1. **Location:** On the north side of E. Wisconsin Ave., west of N. Blue Lake Ave.

2. **Applicant:** Yedlin & Co. LLC

3. **Size:** ± 4.874 acres, Parcel ID 701000000300

4. **Existing Zoning & Land Use:**
Land Use: Urban Low Intensity (ULI)
Zoning: The Canopy at Blue Lake PD

5. **Surrounding Conditions:**

	SURROUNDING USE:	SURROUNDING ZONING:
North:	Low Density Residential	R-1A
South:	Education	E-1
East:	VC Urban Low Intensity	VC: R-3A
West:	Medium Density Residential	R-12

6. **Applicable Regulations:**
Sec. 33-146.05. *Subdivision of Land.*
The Canopy at Blue Lake Planned Development Agreement

7. **Physical Characteristics:**
The subject property is located On the north side of E. Wisconsin Ave. and west of N. Blue Lake Ave. The property is entirely wooded with some mature trees and vegetation. The property lies outside of the 100-year floodplain, and no wetlands are indicated.

The proposed development abuts single-family residential to the north and the single-story apartment units, known as Ashton Place, to the west. To the east is sparsely developed with larger residential acre lots.

8. Public Utilities and Service:

Water: The proposed development will be served by City potable water facilities.

Sewer: The proposed development will be served by City sanitary sewer facilities.

9. Type of Development:

The applicant seeks to develop the subject property into a 12-lot single-family residential subdivision. The adopted PD agreement allows for single-family homes only, and complies with the development standards outlined in the PD. The perimeter landscape buffers adhere to Sec. 33-92 of the code, providing a 25' wide buffer to the north, a 20' wide buffer to the south along E. Wisconsin Ave., a 15' wide buffer to the east and a 20' wide buffer to the west.



10. Analysis:

The proposed subdivision is located on the north side of E. Wisconsin Ave., between N. Blue Lake Ave. (to the east) and N. Hill Ave. (to the west). Access will be provided via a single driveway connection to E. Wisconsin Ave. The applicant will need to apply for a Use Permit from Volusia County.

An environmental report dated November 11, 2022 was submitted as part of the application. Per the report, no listed species of flora or fauna were observed.

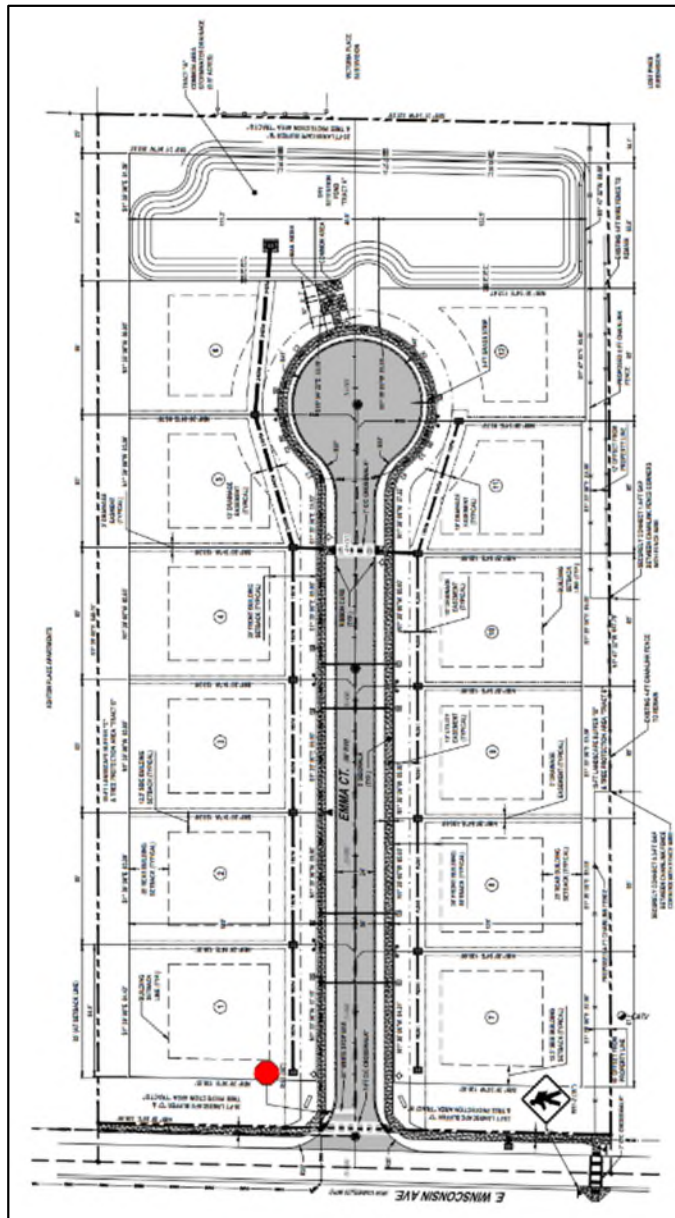
City Commission approved the request for rezoning of the subject property to The Canopy at Blue Lake PD on December 19, 2022.

The proposed preliminary plat includes the approved civil construction plans and is consistent with the adopted PD agreement, concept plan, and applicable land development regulations. Prior to construction, a separate site plan must be submitted for any model homes or temporary offices being permitted.

At the August 18, 2022 Technical Review Committee meeting, members recommended the Preliminary Plat be forwarded on to the Planning Board, subject to the addressing the remaining staff comments, as attached.

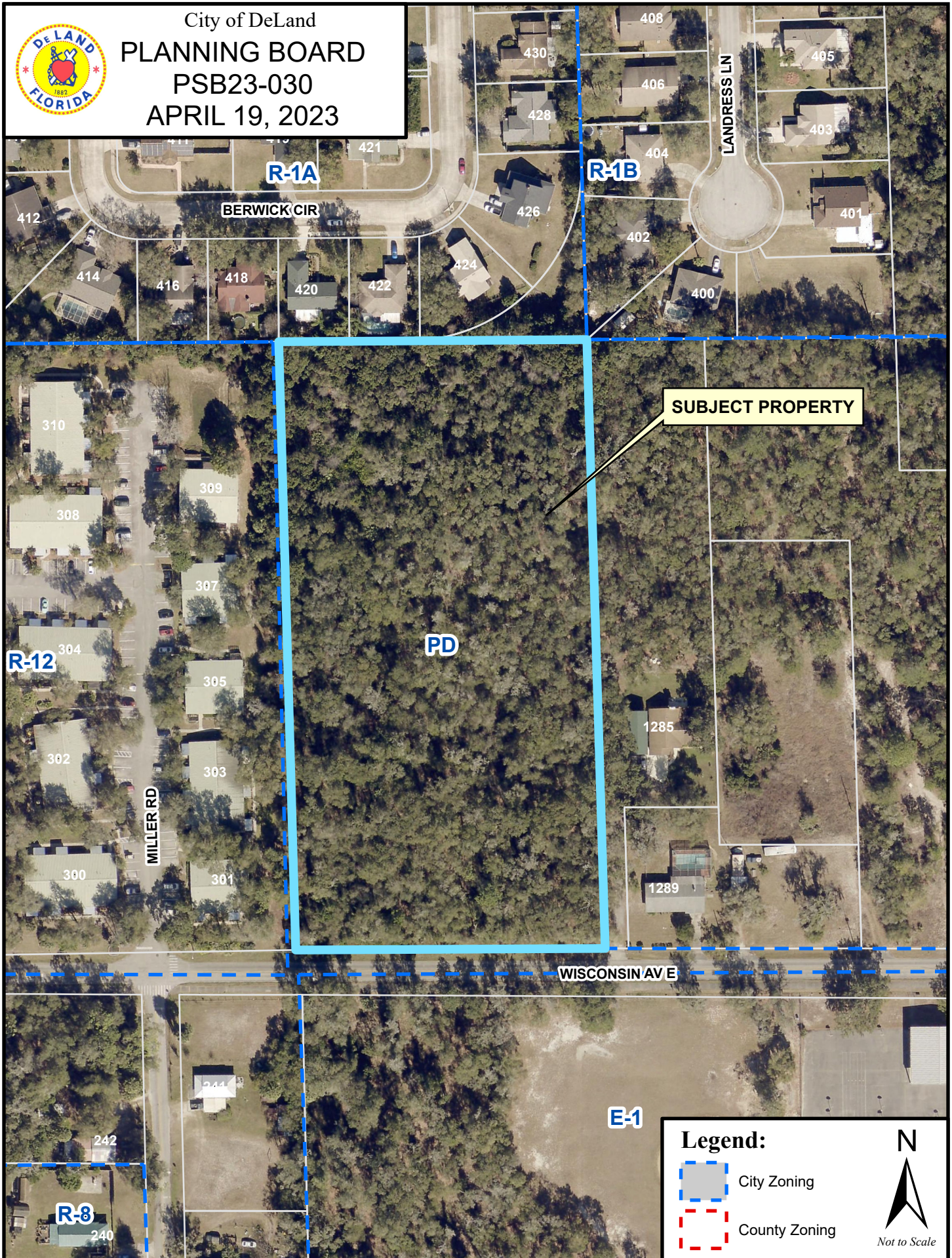
11. Recommendation:

Staff recommends approval of the preliminary plat by the Planning Board, subject to all comments being met and addressed prior to the plans being forwarded to City Commission for their approval.



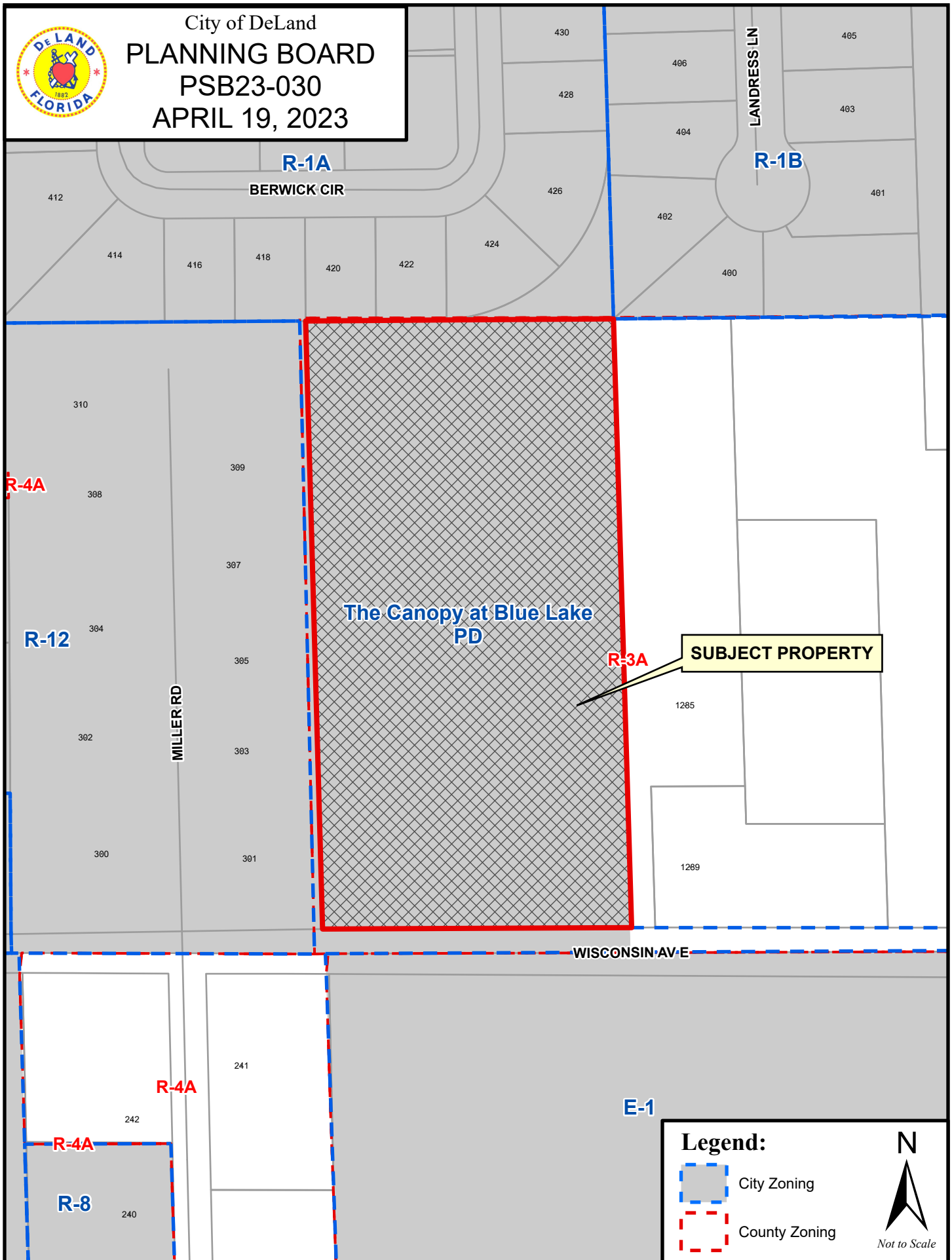


City of DeLand
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Legend:

-  City Zoning
-  County Zoning

