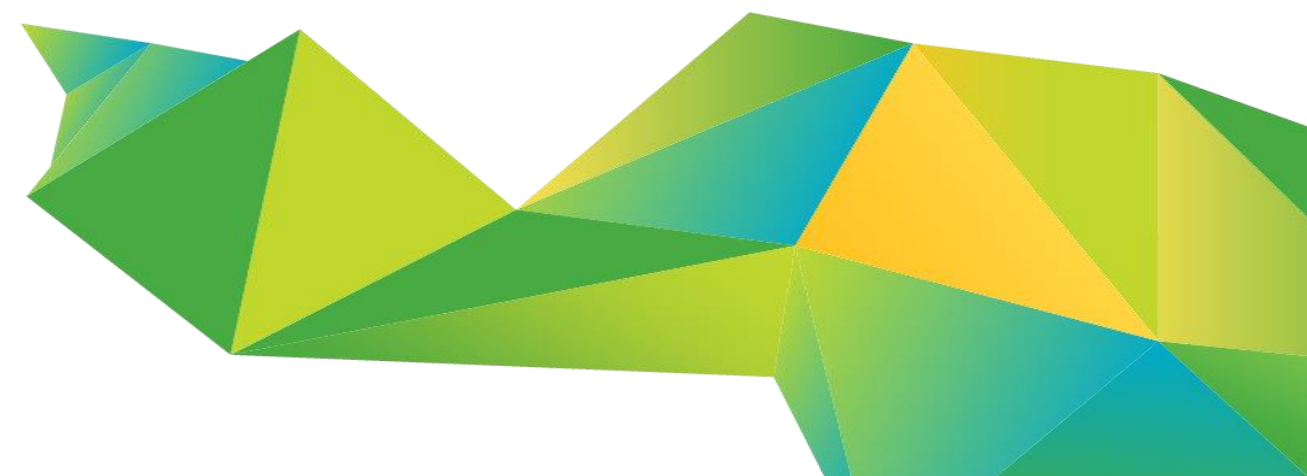
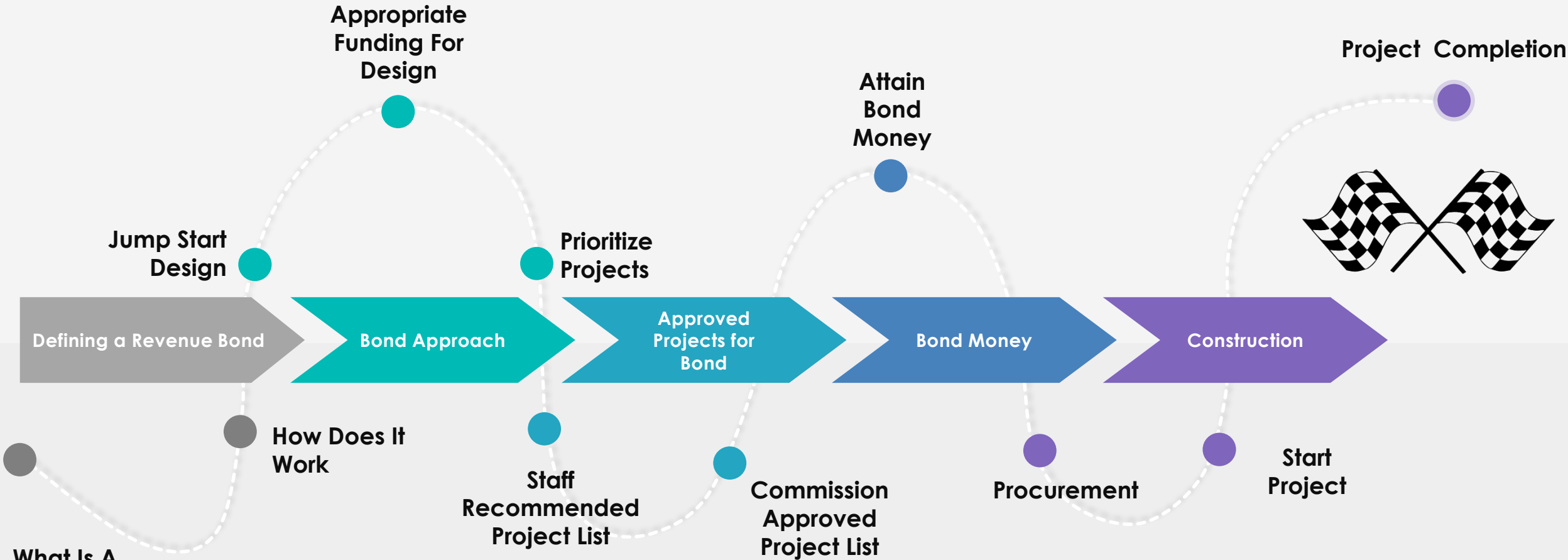




Road Map to Utility Revenue Bond



Road Map to Revenue Bond



Overview of Revenue Bond

01

What Is A Revenue Bond

- A revenue bond is a municipal bond supported by the revenue from a specific source.
- Revenue bonds are municipal bonds that finance income-producing projects and are secured by a specified revenue source.
- Typically, revenue bonds can be issued by any government agency or fund that is managed in the manner of a business, such as entities having both operating revenues and expenses.

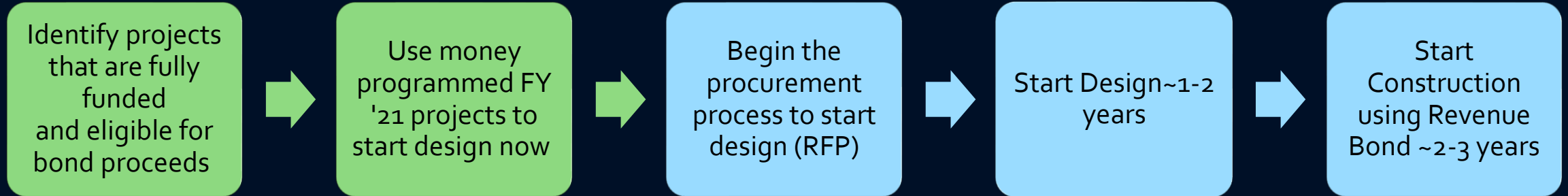
02

How Does It Work

Income from a municipal enterprise is put into a revenue fund. From this fund, expenses for operations are paid first. Only after operations expenses are paid do revenue bondholders receive their payments.

BOND APPROACH

Bond Approach



Advantages

- City is able to fund critical priority projects
- Current allocated funding can be re-appropriated to fund design of critical infrastructure projects.
- Once revenue bond funds become available, the City is able to allocate funding for construction of infrastructure projects

Anticipated Risks

- Taking too long to fund projects may increase repair/maintenance on aging infrastructure
- Unforeseen expenditures related to failed infrastructure
- Construction Inflation Costs

PROJECT LIST

Foster Road Corridor

Foster Road Water Main-\$1,529,810

Lift Station 9 Capacity Improvements-\$521,399

Estimated Construction- \$2,051,209

Estimated Design- \$164,097

Atlantic Shores Corridor

Atlantic Shores Blvd 96" Trunk Line- \$10,598,400

Atlantic Shores Roadway Improvement Project- \$12,567,858

Lift Station 5 Capacity Improvements-\$3,007,170

Lift Station 5 Force Main Improvements- \$365,125

Estimated Construction- \$26,538,553

Estimated Design- \$2,123,084

NE 12th Ave Utility/Roadway

Improvements

NE 7th St Sewer impro- \$2,500,000

NE 12th Ave. Stormwater Impro.-\$10,598,400

NE 12th Ave. Roadway Improvement-\$10,000,000

Estimated Construction-\$23,098,400

Estimated Design- \$1,847,872

NW 3rd Corridor

NW 3rd Street Complete Street Project-\$5,169,030

NW 3rd Street Extension-\$2,292,850

N.W. 3rd Street 12" Water Main-\$3,212,640

Estimated Construction- \$10,674,520

Estimated Design- \$853,962

SW/ SE 3rd Street Corridor

Federal Hwy 16" Water Main- \$9,031,200

Old Fed Hwy & SE 3rd Street Safety Project-\$3,648,495

S.W. 3rd Street 10" Water Main-\$3,222,300

SE/SW 3rd Street Complete Street-\$651,200

Estimated Construction-\$16,553,195

Estimated Design- \$1,986,383.40

Diplomat Parkway Corridor

Diplomat Parkway Bike Path Improvement-\$584,600

Diplomat Parkway 12" Water Main-\$3,519,000

Estimated Construction- \$4,103,600

Estimated Design- \$492,432

Dixie Hwy and NE / SE 1st Avenue

5 year CIP-Sewer Force Main Upgrades-\$4,430,000

Dixie Hwy 12" Water Main-\$6,706,800

Estimated Construction- \$11,136,800

Estimated Design- \$890,944

Three Islands Boulevard Corridor

Three Island Reuse Irrigation (Phase II)- \$931,382

Parkview Drive 16" Water Main- \$1,678,080

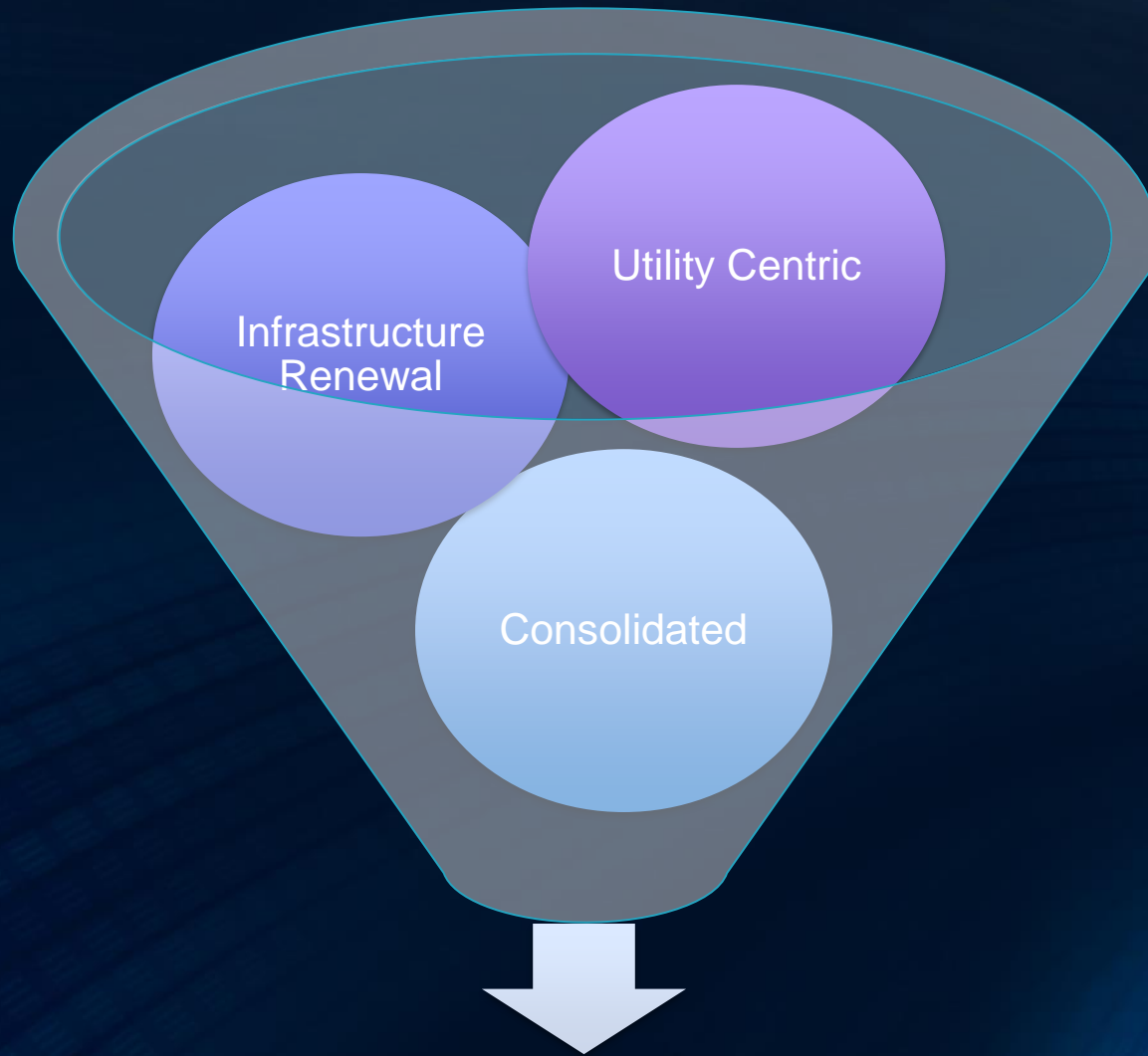
Lift Station 4 Capacity Improvements- \$522,859

Stormwater- Three Islands Outfalls- \$1,987,200

TISND - District Ent. Impro. &Traffic Calming Proj.- \$655,000

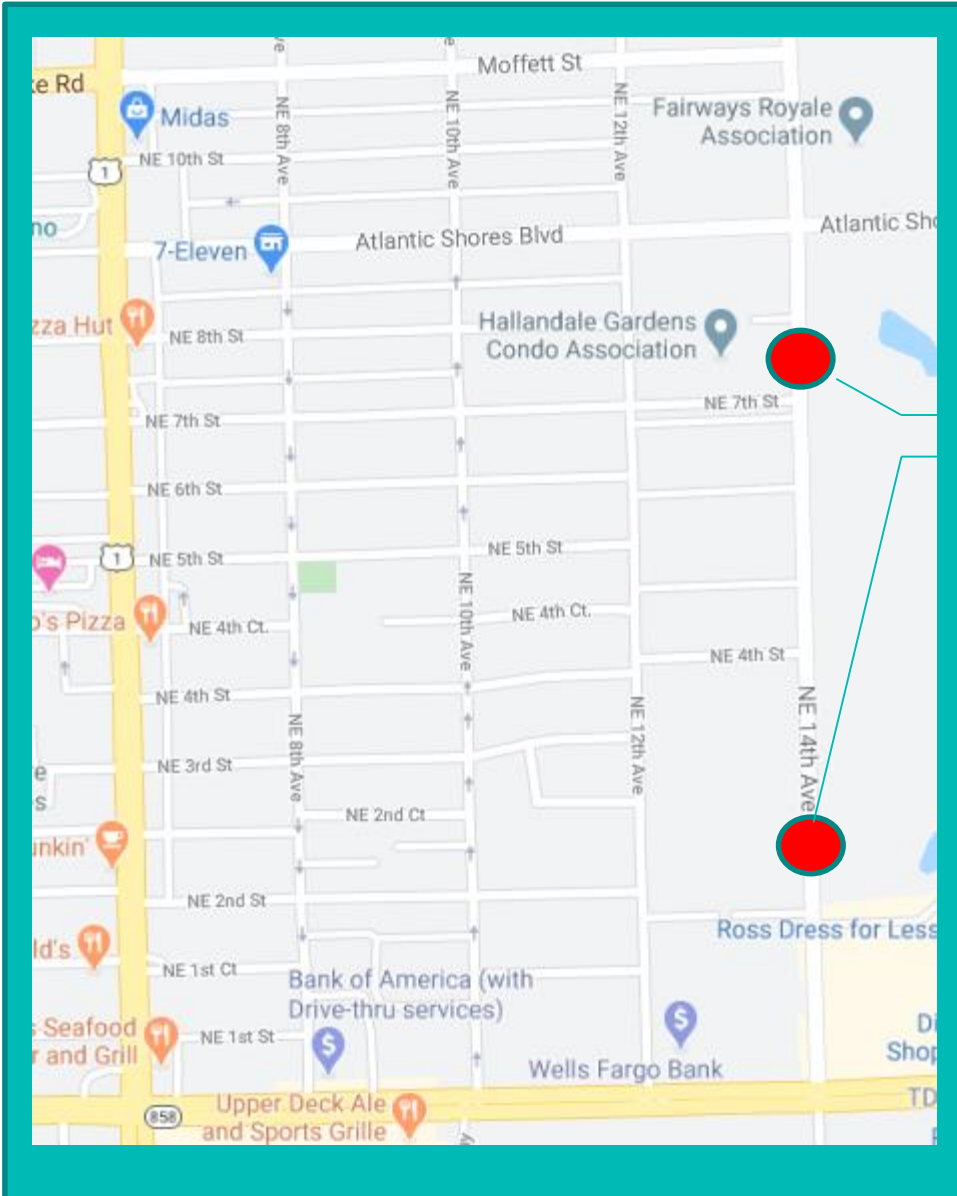
Estimated Construction-\$5,774,521

Estimated Design- \$692,942.52



List of Revenue Bond Projects

STORM WATER PUMP DISCUSSION

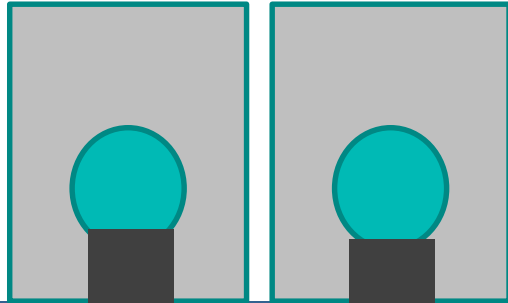


14 Ave Storm Water Pumps

2 Systems (North and South)
2 Pumps per System

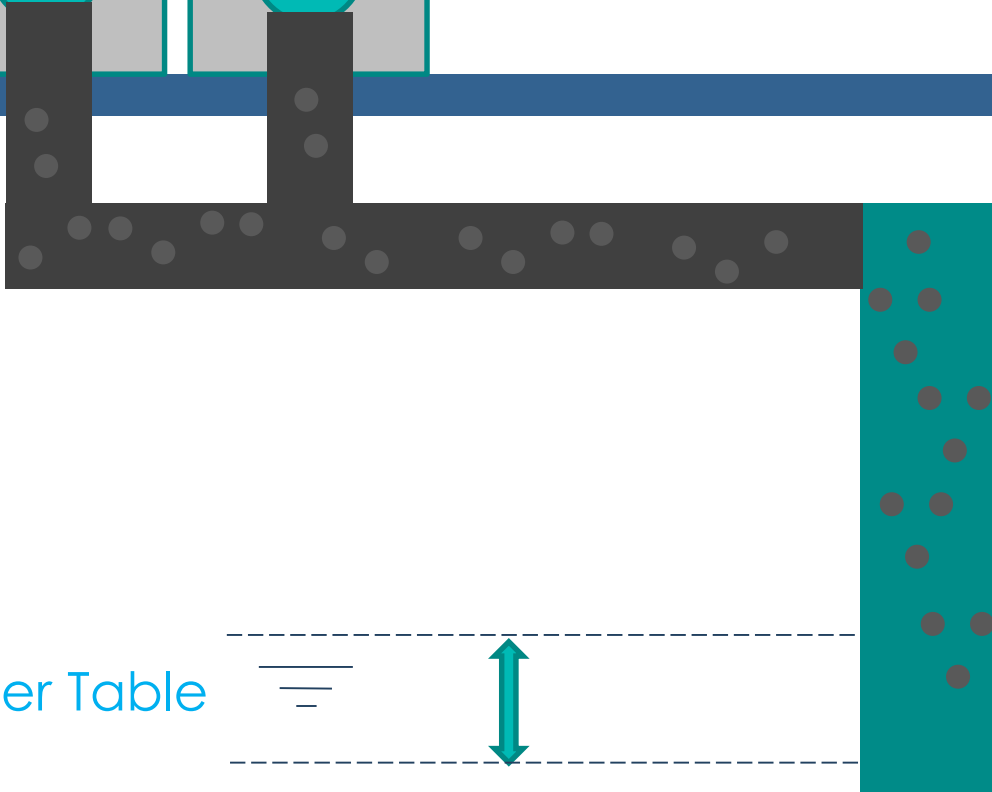
12 Ave Storm Sewer System

French Drain Isolated Systems
Smaller Diameter Piping



14 AVE Storm Water Pumps

2 Systems (North and South)
Each System has two Pumps



Water Table

16 Injection Wells

200 ft depth each
Service for both Pump Systems
500 GPM

Foster Road Corridor

Lift Station 9 Capacity Improvements-\$521,399

Estimated Construction- \$521,399

Estimated Design- \$41,712

NE 12th Ave Utility

NE 7th St Sewer impro- \$2,500,000

NE 12th Ave. Stormwater Impro.-\$10,598,400

Estimated Construction-\$13,098,400

Estimated Design- \$1,047,872

Dixie Hwy and NE / SE 1st Avenue

5 year CIP-Sewer Force Main Upgrades-\$4,430,000

Dixie Hwy 12" Water Main-\$6,706,800

Estimated Construction- \$11,136,800

Estimated Design- \$890,944

SW/ SE 3rd Street Corridor

Federal Hwy 16" Water Main- \$9,031,200

S.W. 3rd Street 10" Water Main-\$3,222,300

Estimated Construction-\$12,253,500

Estimated Design- \$980,280



Revenue Bond Projects

Construction=
\$37,010,099



Underground
Utility Projects
Total
\$39,970,907

Design=
\$2,960,808

Potential Enhancement Projects

Construction=
\$20,708,325



Roadway
Improvements
Total
\$22,364,991

Design=
\$1,656,666

NEXT STEPS

Bond Funding and Construction Phase

6

Months

Funding Approval For Bond

- City approval process for revenue bond requires bond covenant, Bond Council review, financial approval (debt ratio), Commission Approval

6-24

Months

Procurement

- Design
- Construction
- Design/Build Approach

12-36

Months

Construction

- From Groundbreaking to Ribbon Cutting
- Engineering inspection of Projects (under construction)
- Project Closeout



QUESTIONS

