



CAPITAL IMPROVEMENT PLAN (DRAFT)

FY19-20

OVERVIEW

Few significant changes from last year

Some debt will be required over the next 5 years
for Transportation, Solid Waste & Utilities

A transfer from excess General Fund reserves is
again being proposed



WORK SESSIONS

LEADING UP

January 29

Board's Annual Strategic Priorities Session

April 2

FY 19-20 General Fund Budget Assumptions
& Policy Direction

April 16

Transportation Priorities Update

May 7

CIP/Major Maintenance Work Session

REMAINING

May 21

General Fund & Unincorporated MSTU 5-
Year Modeling

June 4

1st Draft Continuation Budget with Board

June 18

2nd Draft Continuation Budget with Board &
Set Maximum Millage Rates

August 20

3rd & Final Draft Continuation Budget with
Board

September 3

1st Budget Public Hearing

September 17

Final Budget Public Hearing

QUESTIONS

Are you good going forward with the plan as proposed?

Are there areas you would like to discuss further?



Review

What Currently is
Funded/Under
Construction

What is Proposed in the
5-Year Plan

What are Other
Considerations

CIP 5-YEAR SPENDING

	FY 19-20	5-YEAR TOTAL FY 19-20 – FY23-243
Natural Resources	\$0.9	\$8.7
Solid Waste	\$4.4	\$65.3
Transit	\$7.4	\$10.9
Parks	\$2.5	\$6.0
Public Safety	\$3.0	\$13.0
Other	\$0	\$5.0
Utilities	\$41.9	\$327.6
Transportation	\$76.4	\$300.0
Libraries	\$0	\$5.5
Total	\$136.5	\$742.0

MAJOR MAINTENANCE

Fiscal Year	General Fund	All Funds
19-20	\$13.1 million	\$40.3 million
20-21	\$13.6 million	\$47.2 million
21-22	\$13.2 million	\$41.2 million
22-23	\$13.8 million	\$37.3 million
23-24	\$12.8 million	\$36.0 million

NATURAL RESOURCES

Project Funding Available

Caloosahatchee TMDL	\$7.2M
Flood Remediation	\$3.0M

Recently Completed

Fichter's Creek	Lakes Park Littoral Zones	Prairie Pines
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Under Construction

Nalle Grade Stormwater Park



Nalle Grade Stormwater Park



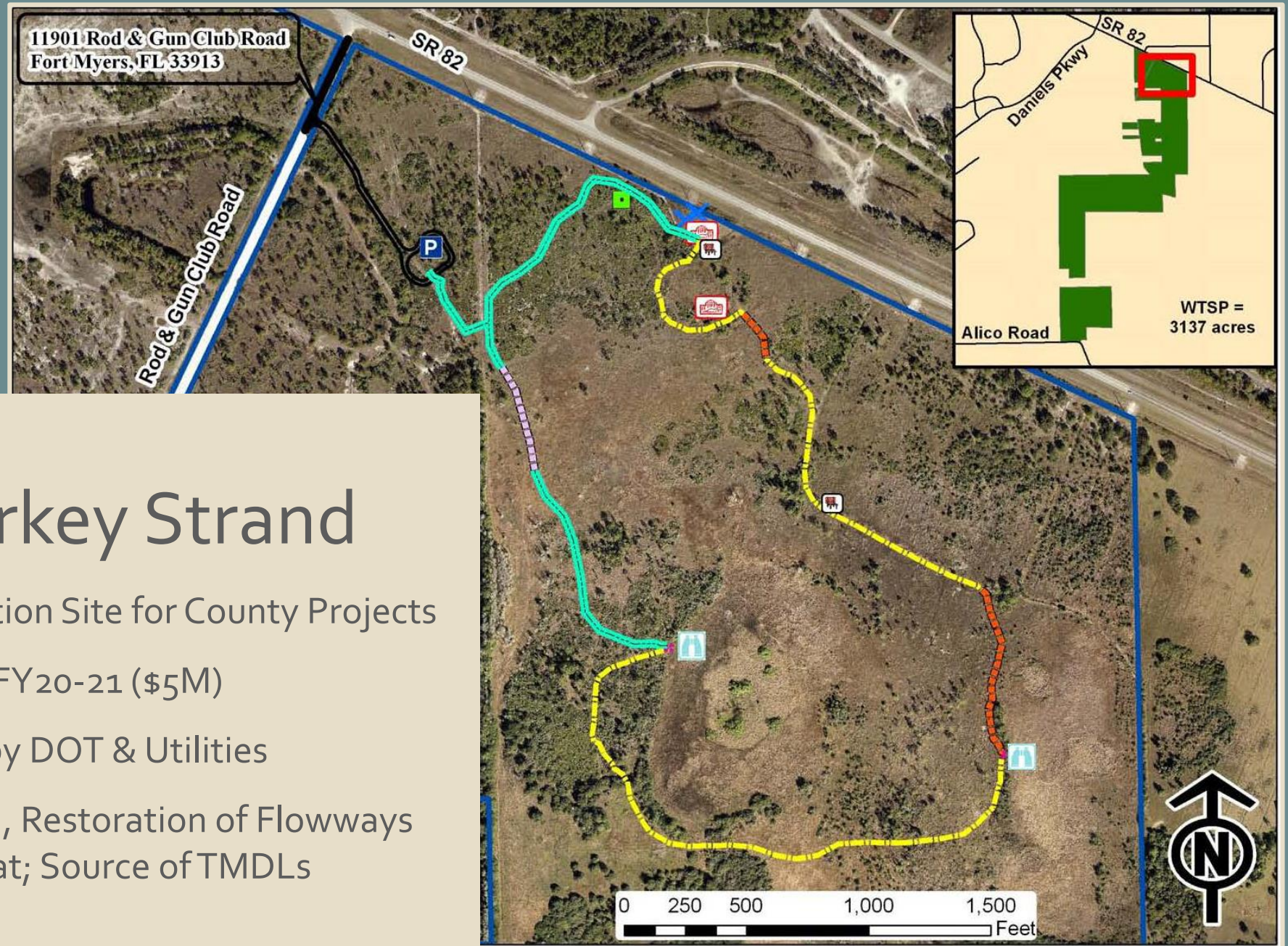
Fichter's Creek

NATURAL RESOURCES

Proposed in 5-Year Plan

FY 19-20	Bob Janes Restoration Project	\$700,000	Design	Paid with BP Funds
FY20-21	Yellow Fever Creek Channel Improvements	\$1.5 M	Construction	GF/Grant
FY20-21	Caloosahatchee Canal L-3 Rehab	\$800,000	Construction	GF/Grant
FY20-21	Powell Creek / Old Bridge Park Restoration	\$800,000	Construction	General Funds
FY21-22	Deep Lagoon Hydrological Restoration	\$2.6 M	Construction	Paid with BP Funds
FY21-22	Hendry Creek West Branch Improvements	\$1.3 M	Construction	GF/Grant
FY21-22	Sunniland / 9 Mile Run Drainage	\$700,000	Construction	GF/Grant

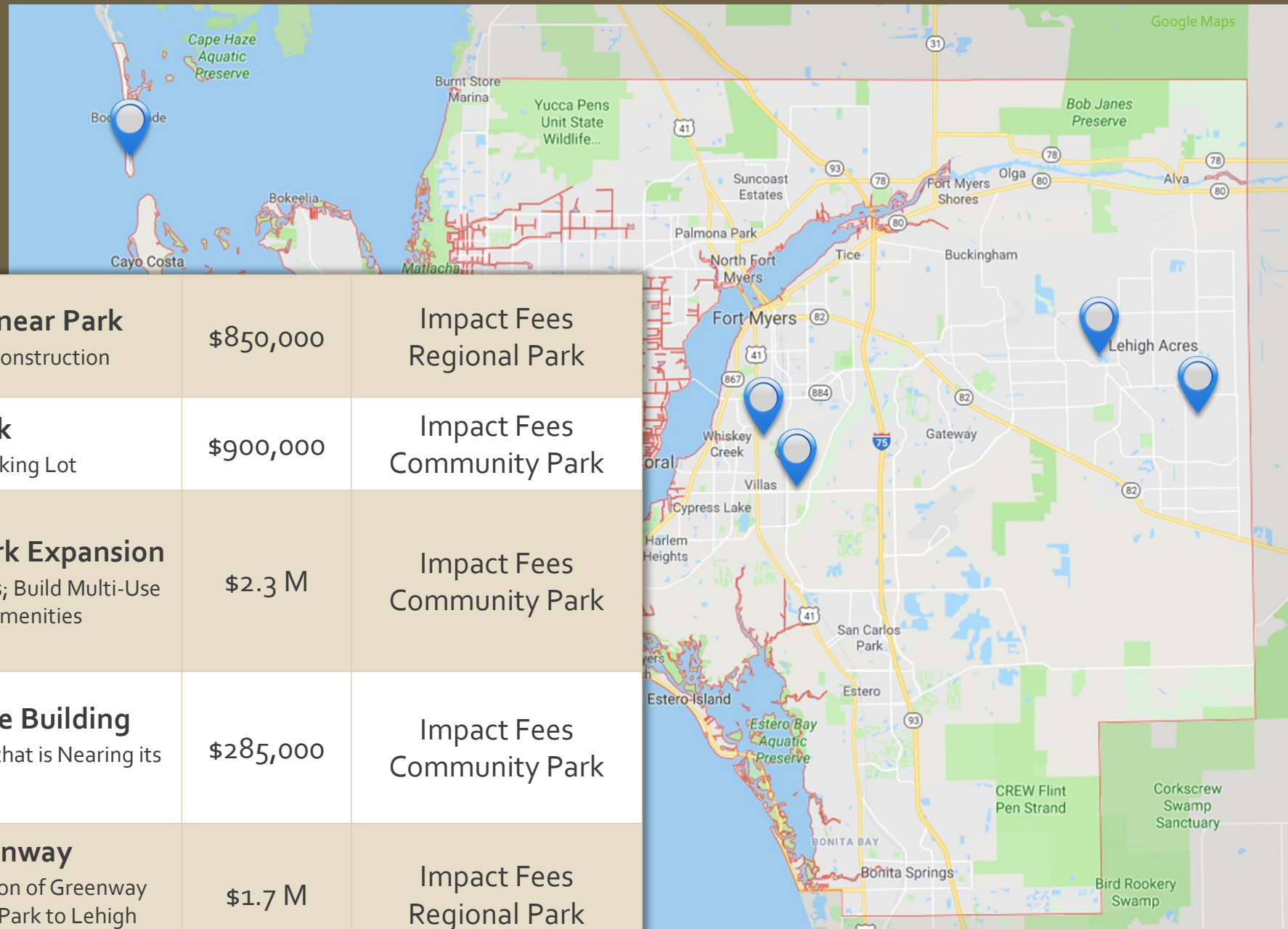
Considerations: TMDL Funds,
Flood Remediation Funds, BP Funds



Wild Turkey Strand

- Regional Mitigation Site for County Projects
- Construction in FY20-21 (\$5M)
- Jointly Funded by DOT & Utilities
- Exotics Removal, Restoration of Flowways & Wildlife Habitat; Source of TMDLs

Parks & Recreation



FY 19-20	John Yarborough Linear Park Parking Lot & Restroom Construction	\$850,000	Impact Fees Regional Park
FY 19-20	Brooks Park Design / Construct Parking Lot	\$900,000	Impact Fees Community Park
FY 19-20 thru FY 20-21	Lehigh Community Park Expansion Purchased 40 Contiguous Acres; Build Multi-Use Fields & Passive Park Amenities	\$2.3 M	Impact Fees Community Park
FY21-22	Boca Grande Storage Building Replaces Old Storage Building that is Nearing its Useful Life	\$285,000	Impact Fees Community Park
FY 23-24	Able Canal Greenway Design & Construct One Section of Greenway from Lehigh Acres Trailhead Park to Lehigh Community Park	\$1.7 M	Impact Fees Regional Park

PUBLIC SAFETY

Projects

Emergency Radio Network Upgrade – Analog to Digital	FY 19-20 thru FY 20-21	\$15M
EOC Expansion *	FY 20-21	\$8M

* EOC Expansion will require \$5.75 M transfer from excess General Fund Reserves





TRANSIT

All Transit CIP Projects Funded with State / Federal Grants

FY 19-20	South Area Transfer Station at Bell Tower	\$4.1 M
FY 19-20	Rosa Parks Downtown Fort Myers Improvements	\$1.7 M
FY 20-21	North Area Transfer Station at Merchants Crossing	\$432,000 (Design)

Passenger Amenities

\$3 M – Upgrades over Two Years
(FY 19-20 and FY 20-21)

40 ADA Compliant Bus Shelters

102 ADA Compliant Landing Pads with Benches

LIBRARIES

Projects

Bonita Springs & North Fort Myers Community Libraries
on Track for Opening This Summer

Riverdale & South County Renovations	FY 21-23	\$5.5M
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ORIGINAL TRANSPORTATION PRIORITIES

Status

4 Main Project Priorities Established in 2013

Alico Road

4L Ben Hill Griffin Pkwy
to Airport Haul Road

* Construction Underway

TOTAL COST = \$23.2 m

Burnt Store Road

4L SR78 to Van Buren
Parkway
(3 Segments)

* Segment 1 Complete

* Segment 2 Underway

* Segment 3 FY 20

TOTAL COST = \$68.5 m

Estero Boulevard

(6 Segments)

* Segment 1 Complete

* Segment 2 Underway

* Segments 3 & 4 18-19

* Segments 5 & 6 19-20

TOTAL COST = \$82.3 m

Homestead Road

4L Sunrise Boulevard to
Alabama Road

* Under Construction

TOTAL COST = \$25.0 m

Total = \$199 Million

TRANSPORTATION

Tier 1 Projects

Project	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	Year 6-10
Three Oaks Parkway						
Big Carlos Bridge						
Lehigh Acres Paving Program						
Ortiz Avenue (Colonial to MLK)						
Estero Boulevard (Phases 5-6)						
Littleton Road (Corbett to 41)						
Corkscrew Road						
Alico Connector						

- Current Plan (Construction Phases)
- PD&E

Transportation Tier One Projects (Yrs 1-10)

In 5 Year CIP

Adopted Priority	Project	Description	Spent/ Budgeted	Not Yet Programmed	Constr.
1	Three Oaks Pkwy.	4L, Ext. N. of Alico-Daniels	\$103.53	\$1.05	FYs 19/20/21-22/23
2	Big Carlos Pass	Bridge Replacement	\$56.31	\$0	FY 21-22
3	Lehigh Acres Paving Program	\$5 m/year for 20 years	\$35.56	\$64.44	7 Years
4	Ortiz Ave.	4L, Colonial Blvd. - MLK Blvd.	\$22.84	\$0	FY 21-22
5	Estero Blvd.	Phases 5-6	\$82.29	\$0	FY 19-20
6	Littleton Rd.	3L, Corbett Rd. - US 41	\$14.96	\$.40	FY 20-21
7	Corkscrew Rd.	4L, Ben Hill-Alico (2 segs)	\$49.27	\$1.40	FYs 20/21-22/23
8	Alico Connector	4L Ext, Alico Rd. - SR 82	\$6.18	\$96.88	Yrs 5-10
9	Hickory Blvd.	3 Bridge Replacements	\$4.27	\$46.72	Yrs 5-10
10	Ortiz Ave./Luckett Rd.	4L, MLK Blvd. - Luckett Rd. & Ortiz Ave. - I-75	\$11.25	\$22.04	Yrs 5-10
11	Burnt Store Rd.	4L Van Buren-Charlotte Co	\$2.27	\$72.76	Yrs 5-10
	TOTAL		\$388.75	\$305.68	

\$371 Million

Solid Waste – CIP Projects Addressing Growth

Project	Complete By	Cost (M)
Landfill Expansion Phase III	2021/2022	\$8.8
South MMF	2021/2022	\$26.1
North Debris Management Site / HCW	2023/2024	\$16.2

- Financing required in FY21 – approximately \$50 million
 - Two (2) Phase Materials Management Facilities (MMF)
 - South MMF
 - North Debris Management / HCW

Utilities – CIP Projects Addressing Growth

Project	Complete By	Cost (M)
North County Water Treatment Plant Wellfield Expansion – PH 1	Aug. 2020	\$20.1
North County Water Treatment Plant Wellfield Expansion – PH 2	Aug. 2021	
New – SE Water Reclamation Facility and Piping Improvements	March 2023	\$56.9
PH 1 – Initial Capacity of 2 mgd	Jan. 2024	\$29.5
PH 2 – Piping Improvements	2030	\$26
PH 3 – Increase Capacity to 4 mgd		
North County Water Treatment Plant Expansion (from 11.6mgd to 15mgd) (Design, 2019, \$3.2M)	Oct. 2023	\$43.2
North – South 30" Water Main (Design FY22/23; Construction FY23/24)	March 2024	\$29.2
Gateway Wastewater Treatment Plant Expansion (from 3mgd to 6mgd) (Design FY24/25; Construction FY25/25)	July 2028	\$52.4

TYPICAL MAJOR MAINTENANCE ITEMS

	Plumbing
	Electrical
	Painting
	Flooring
	Lights
	Office Renovations
	New Offices
	Roofs
	Chillers

	HVAC
	Generators
	Irrigation
	Parking Lots
	Sealing
	Pools
	Playgrounds
	Athletic Facilities
	Sports Stadiums
	Water Management Projects

PRIORITY PROJECTS

ALMOST COMPLETED

South Sheriff Substation
Reskinning Sprung Units at Ortiz Jail Facility



CURRENTLY WORKING ON

Administration Building 1st & 4th Floor
Renovations (Including Security Measures)
County/City Annex 2nd Floor Renovations

FUTURE

Sheriff's Real Time Crime Center
Court Mediation Relocation Behind Security
Relocation of Public Safety Administration
Medical Examiner Needs

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