

Stonecrest SPLOST Program Update

February 2020





Presentation Outline

❖ What is SPLOST?

* How SPLOST Funds Will Be Utilized in Stonecrest

- Program Management Plan Approach
- ❖ Procurement/Purchasing Plan
- **❖ Next Steps for Stonecrest SPLOST Initiative**
- Stonecrest SPLOST Projects (2019 & 2020)



What is SPLOST?

- ❖ Special Purpose Local Option Sales Tax
- SPLOST is an optional <u>1 percent</u> county sales tax used to fund capital outlay projects proposed by the county government and qualified participating municipal governments.
- ❖ The tax is collected on items subject to the state sales tax and use tax within the county, including the sale of motor fuels as defined in O.C.G.A. § 48-9-2.
- The DeKalb County SPLOST is <u>NOT</u> imposed on the sale of unprepared food (groceries) and pharmaceuticals.



Types of Projects Funded by SPLOST

Infrastructure Improvements – 85%

- Transportation Improvements: paving/resurfacing (roads, streets, cul-de-sacs, and bridges), improvements to intersections (safety improvements, traffic flow, etc.), road diet
- Multi-modal Improvements: sidewalks and bicycle paths
- Public Works: water, sewer, drainage, storm water projects

Capital Improvements/Facilities – 15%

- Capital Projects: City Hall, courthouse or administrative buildings, community center, police services
- Other facilities: library, parks & recreation, local or regional jail, fire stations



Allocation of Funds to Municipalities

City/County	Distribution Percentage
Unincorporated DeKalb County	60.940%
Stonecrest	7.500%
Brookhaven	7.411%
Dunwoody	6.908%
Tucker	4.991%
Chamblee	4.000%
Decatur	3.224%
Clarkston	1.801%
Doraville	1.484%
Stone Mountain	0.894%
Avondale Estates	0.445%
Lithonia	0.294%
Pine Lake	0.108%





Allocation of Funds to Municipalities

- ❖ Since May 2018, each municipality in DeKalb County has received a pro-rated share of SPLOST revenue based on its population (2016 US Census estimate) directly from the Department of Revenue...
- ❖ As of November 30, 2019, Stonecrest has received \$11,850,645 in SPLOST revenues
- ❖ Balance of \$7,809,642 in the city's SPLOST piggybank



Program Management Plan Approach

Phase	Deliverable
Phase I	Complete Transportation Master Plan (TMP) (managed by VHB)
Phase II	Identify SPLOST Category Project Initiatives List (developed from Transportation Master Plan)
Phase III	Establish SPLOST 1 (Tier 1) Project List (based on revised SPLOST budget)
Phase IV	Implementation of SPLOST I Project List (go to bid on Tier 1 Projects according to schedule)





Phase I – Transportation Master Plan (TMP)

- Transportation Analysis (Current State vs. Future State)
- Series of Public Outreach Meetings (by District) (completed 5 of 10)
- Identify Project Locations/Scope by Category
 - Transportation Improvement
 - Widening, New Road Construction, Intersection Improvement
 - Multi-Modal Transportation
 - Multi-modal Paths (bike/trail), Sidewalks
 - Parks & Recreation
 - Acquisition and Capital Improvements to Park Assets
 - Capital Improvements
 - Community Center, Police Sub-station, DeKalb Fire Dept. Contribution
- Re-paving Projects dictated by Pavement Condition Analysis
 Road Maintenance Study (from Stantec)



Phase II - SPLOST Category Project List

Projects for the City of Stonecrest	Estimated SPLOST Funding
Resurfacing/Street Paving	\$???
Transportation Master Plan (TMP)	\$178,000
Transportation Improvements	\$???
Parks & Recreation	\$???
Bicycle & Pedestrian (Multi-modal) Improvements	\$???
 Capital Improvements City Hall Public Safety (Fire Station & Police Services) Community Center 	\$6,660,000
6 Year SPLOST TOTAL (estimate)	\$44,450,000

All amounts are estimates based on revenues and will be adjusted as necessary



Phase III – Establish SPLOST 1 Projects

- Identify Top Projects from each Category (Transportation Improvements, Sidewalks, Bike Paths, Parks & Recreation, Public Safety, Capital Improvements, etc.)
- Prioritize SPLOST Initiatives List into Tier 1 & Tier 2 Projects
- Incorporate Pavement Condition Analysis & Road Maintenance Study (LMIG/SPLOST Resurfacing Projects)
- Prepare Cost Estimates for each Project (Identify \$45 million in Projects)
- Prioritize Projects Based on Cash Flow from SPLOST
- Develop & Publish Gantt Chart for Project Schedule/Sequencing
- Initiate RFQ Process to Identify Design Firms
- Setup Project Specific Budgets & Estimates



Stonecrest Procurement/Purchasing

- Identify vendors for SPLOST work (engineering design, construction, roads maintenance, paving, sidewalks, ROW acquisition, project management/controls, etc.)
- Bake-in robust (federal standards) procurement function that incents participation by local, and minority- & women-owned companies
- Stonecrest SPLOST website for Opportunities, Tracks Bids, Tracks Progress (completion, cost, etc.)
- Removes subjectivity from contract awards
- Adds quality control to contract fulfillment before payment





Phase IV – SPLOST I Project Implementation

Selection of Design Firms

Finalize Budget Estimates

Completion of Project Design



Implement Procurement Process for Construction

Start Construction



Next Steps for Stonecrest SPLOST Initiative

- Schedule Public Meetings to gather transportation issues and provide feedback, as follows:
 - 4 10 Public Engagement Meetings (5 of 10 completed)
 - 5 Open House Review Meetings (discussion of findings)
 - 2-3 Mayor/Council Briefings
- Complete Transportation Master Plan in Q2 2020

Integrate Pavement Condition Analysis with Public Feedback to create Stonecrest Pavement Management Plan



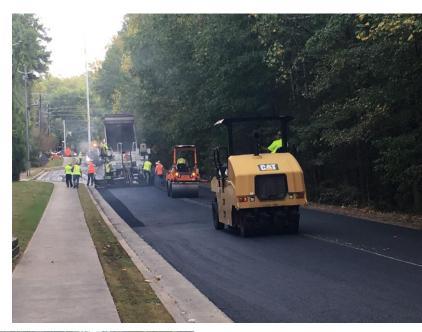
Stonecrest SPLOST Projects (to date)

Date	Project/Contractor(s)	Amount
April 2019	Evans Mill Rd & Salem Rd Purchase for Parks & Recreation	\$348,486
June 2019 – Nov 2019	2019 LMIG/SPLOST Road Resurfacing & Associated Engineering Project Services / Blount Construction, SEI, and Jacobs Engineering (Phase 1 and Phase 2 for 2019)	\$2,903,615
June 2019	Stonecrest City Hall Systems Analysis / Quicket Solutions	\$25,000
Aug 2019	Intersection Control Evaluation (ICE) Study for Evans Mill Rd & Salem Rd / VHB	\$9,200
Sept 2019	Transportation Master Plan (TMP) / VHB	\$178,000
Oct 2019	Fairington Pkwy Park Acquisition (66 acres)	\$324,125
Oct 2019	Sears Property Earnest Money	\$105,000
	Total SPLOST Spend (to date)	\$4,041,003

All 2019 projects and purchases have not been completed/invoiced (to date)











2019 Resurfacing By the Numbers

- 22 Roads (approximately 9 miles) were paved from May 2019 until October 2019
- Cost of \$2.9 million using LMIG and SPLOST funds
- Savings from Phase I (LMIG/SPLOST) was approximately \$300,000
- Savings from Phase II (SPLOST) will be approximately \$400,000 (Salem Road has not been completed due to DeKalb County Watershed Management work on the road)
- ❖ One additional subdivision (Chestnut Lakes) 1.3 miles was paved using a portion of cost savings



Stantec Pavement Management Analysis

CITY OF STONECREST 2019 PAVEMENT MANAGEMENT ANALYSIS REPORT

Analysis Results June 3, 2019

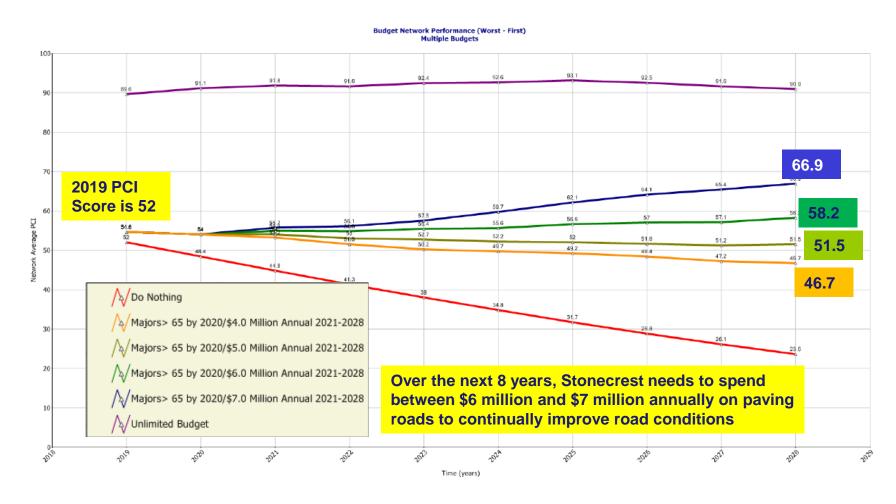


Figure 4.4: Various Budget Scenario Impacts on Network Condition (PCI)



2020 Resurfacing RFP Proposal

- 37 Roads (approx. 34 lane-miles) to be paved from April 2020 until October 2020
 - Lane-miles refers to a measurement used by the road construction industry to calculate the amount of asphalt that is required to pave a road
- Estimated cost of \$6.5 million using LMIG & SPLOST funds
- Concentrating on major thoroughfares (arterial and collectors) with a few subdivisions that require major work or risk pavement failure
- Using the LMIG funds for those unfinished roads that were left by builders after the 2008 bank failures



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#	Street Name	From	То	Lane-Miles
1	BEDFORD CT	MARBUT RD	END	0.24
2	FIELD SPRING DR	HILLVALE RD	END	1.67
3	BROOK HOLLOW LN	END	FIELD SPRING DR	0.07
4	WILLOW WAY DR	FIELD SPRING DR [S]	FIELD SPRING DR [N]	0.24
5	MEADOW BROOKE CT	FIELD SPRING DR	END	0.14
6	MEADOW SPRING DR	FIELD SPRING DR	HILLVALE RD	0.37
7	BROWNS MILL FERRY DR	END	END	0.71
8	BROWNS MILL TRL	BROWNS MILL FERRY DR	END	0.17
9	BROWNS MILL WALK	BROWNS MILL FERRY DR	END	0.14
10	BROWNS MILL FERRY RD	BROWNS MILL RD	END	2.09
11	CROSSVALE RD	EVANS MILL RD	SALEM RD	2.75
12	PHILLIPS RD	COVINGTON HWY	MARBUT RD	1.50
13	FAIRINGTON RD	PANOLA RD	HILLANDALE DR	3.36
14	MALL PKWY	WOODROW DR	KLONDIKE RD	2.94
15	PANOLA RD	SNAPFINGER RD	BROWNS MILL RD	2.84
16	REGENCY PARK DR	ROCK SPRINGS RD	ABERDEEN WAY	0.42
17	ALPINE CT	END	REGENCY PARK DR	0.17
18	HARDIN CT	REGENCY PARK DR	END	0.12
19	ABERDEEN WAY & ABERDEEN CV	WEST END	END	0.68
20	REGENCY FOREST CT	END	ABERDEEN WAY	0.22
21	REGENCY MANOR CT	END	ABERDEEN WAY	0.08



Street List (2 of 2)

#	Street Name	From	То	Lane-Miles
22	ROCK SPRINGS RD	CLEVELAND RD	PANOLA RD	2.17
23	EVANS MILL RD	ROCK SPRINGS RD	BROWNS MILL RD	5.80
	Unfinished Roads left by Builder (LMIG 2020 Resurfacing)			
	MILLER PARK Subdivision			
24	LACY LN	SHIRE DR	MILLER RD	0.54
25	TADMORE LN	LACY LN	MILLER RD	0.25
	HAYNES PARK Subdivision			
26	GARDEN GLADE LN	CITY LIMIT	NORTH END	0.36
27	HAYNES PARK DR	CITY LIMIT	MALL PKWY	0.41
28	GLADE WALK	HAYNES PARK DR	END	0.04
29	GLADE TRL	GARDEN GLADE LN	HAYNES PARK DR	0.09
30	GREEN GLADE WAY	GARDEN GLADE LN	HAYNES PARK DR	0.08
31	HAYNES PARK ST	GARDEN GLADE LN	HAYNES PARK DR	0.06
	Terrace at Stonecrest			
32	STONE CREEK PATH	HAYDEN QUARRY RD	SPICY CEDAR LN	0.26
33	WILLOW OAK WALK	STONECREST BLVD	SWEET MAPLE WALK	0.09
34	SPICY CEDAR LN	WILLOW OAK WALK	SWEET MAPLE WALK	0.39
35	SWEET MAPLE WALK	SPICY CEDAR LN	SUMMER BERRY LN	0.21
36	ROSEBERRY WAY	SWEET MAPLE WALK	SPICY CEDAR LN	0.21
37	SUMMER BERRY LN	SPICY CEDAR LN	SPICY CEDAR LN	0.22



2020 STREET RESURFACING 12 Willandale Or 212 5 Goddard Rd Browns Mill Rd 212



End of Presentation

