



Strategic Plan to Transition Public Works Services to the City of Stonecrest



Why transition public works?

- Local control of service delivery and quality
- More responsive to city residents (locally controlled level of service (LOS))
- City sets priorities for service and spending
- Resources (people, equipment and materials) dedicated to the city
 - People – value-add resources mainly work within Stonecrest (a few shared roles)
 - Vehicles & Equipment – only used in the City of Stonecrest, where feasible (will share equipment to maximize value as with current fleet vehicles)
 - Materials- all purchased by Stonecrest for city maintenance and improvement

What Public Works Services will Stonecrest perform?

- City needs to provide public works services including:
 - Pavement maintenance (pavement patching, pothole repairs)
 - Right-of-way maintenance on thoroughfares throughout the city (litter control, mowing grass, cutting back shrubs and large weeds, fallen tree limbs, etc.)
 - Traffic signal & sign operations and maintenance
 - Traffic engineering – traffic calming, minor studies, and building development reviews
 - ROW permitting & inspection
 - 24 Hour Emergency Response (life, health and safety issues)

When does the City need to transition public works?



- Develop an IGA with DeKalb County...
- ...to begin public works services on January 1, 2021
- ...to begin stormwater maintenance on January 1, 2022

How does the City transition to public works?

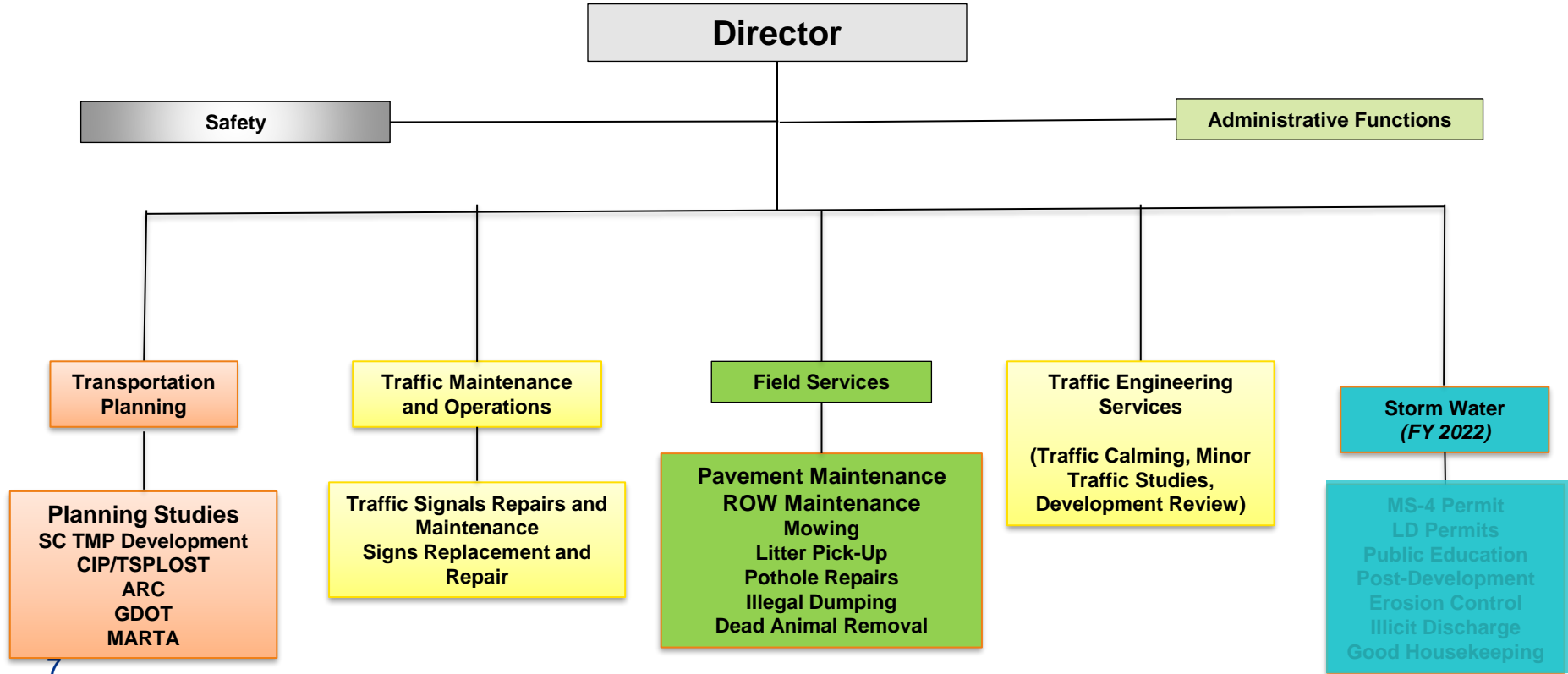
- Finalize the IGA with DeKalb County to agree on the transition of public works services for the residents of Stonecrest
- Transfer the millage collections from the DeKalb County to Stonecrest
- Stonecrest will enter into a contract amendment to provide necessary staffing, equipment and materials to implement a public works department
- Begin the transition in early August 2020 to have a start date of January 1, 2021

Timeline to Ensure Success

- City Council work session to discuss transition plan June 2020
- Stonecrest finalizes IGA with County for PW services July 2020
- City Council approves contract amendment with Jacobs July 2020
- Start-up phase August 2020
(facility build-out, people, vehicles, equipment & start-up materials)
- **City of Stonecrest begins public works services Jan 1, 2021**



Stonecrest Public Works



Scope of Services – Field Services

- **Road Maintenance (approximately 80 miles of roads) – year-round activities**
 - Pothole patching and repair
 - Concrete curb and gutter repair
 - Cosmetic minor bridge maintenance
 - Guardrail repairs
 - Debris/dead animal removal
- **Right-Of-Way (ROW) Maintenance**
 - Mowing – (Apr – Sep) mow grass in ROW (arterials & collectors)
 - Weed control – (spring & fall)
 - Brush cutting – trim trees and shrubs in ROW
 - Concrete sidewalk repairs
 - Litter pickup – year-round on arterials and collectors
 - Debris/dead animal removal



Scope of Services – Field Services

- **Emergency Response**
 - 24 hour / 7 days per week / 365 days per year
 - Inclement weather – downed trees, flooding in road, and washed away roadway
 - Snow and Ice Management
 - Roadway flooding

- **ROW Utility Permitting**
 - Administer utility cut repair permits & fees
 - Inspection and oversight of utility contractors
 - Quality control



Scope of Services – Traffic Operations & Maint.

- **Traffic signal operations/maintenance (O&M)**

- Control Cabinets
- Detection/loops
- Signal timing adjustments
- Equipment repairs and replacements
- School crossing beacons

- **Traffic sign maintenance**

- Repair, replace and install traffic signs

- **Pavement markings**

- Restripe yellow and white lane lines
- Restripe crosswalks and stop bars



Scope of Services – Traffic Services

- **Minor traffic studies**

- Sign & signal warrant studies
- Traffic calming (speed humps) studies
- Minor intersection improvement studies
- Street lighting studies
- Traffic counts

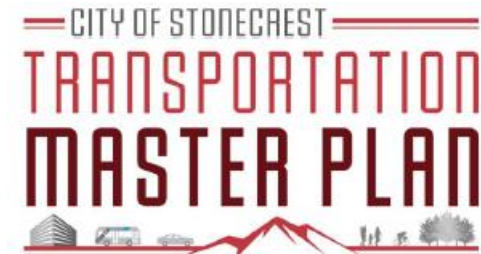


- **Traffic development review**

- Review traffic impacts from private development applications
- Make recommendations for private development traffic improvements

Scope of Services – Transportation Planning

- **Planning studies**
(for federal and state funding)
 - Manage the Implementation of the Transportation Master Plan
 - CIP & TIP plans
 - Pavement preservation plan
- **Coordinate with other transportation agencies**
(for federal and state funding)
 - ARC – attend mtgs, grant opportunities
 - GDOT & Dekalb County
 - MARTA
- **Capital project coordination**
 - Pre-Construction activities – grants, RFP/ITB/RFQ, process oversight
 - SPLOST, LMIG and CIP



Additional Public Works Services

- Hire specialty contractors to perform specialized and non-routine repairs
 - Major bridge repairs
 - Paving projects (ex. SPLOST Paving Projects)
 - Guardrail replacements/repairs
 - Drainage structure replacements/repairs
 - Tree removal & limb trimming (above 10 feet high)
 - Snow & Ice management & removal
 - Landscaping/Beautification/Adopt a Road (manicured trees & shrubs, flowers)
 - New construction for traffic/intersection improvements



Facility Needs and Strategy

Needs:

- Approximately 4,000 square feet of office space
- Parking for employees (approx. 20 spaces)
- Outside storage of heavy equipment and materials (2-3 acres)
- Indoor storage (2,000 square feet)
- Mechanic shop/shed (1-2,000 square feet) with 1-2 garage bays

Strategy:

- Retrofit old Sears Auto Center or old Sam's Club site (begin using a temporary facility on either site)

Equipment Needs and Strategy

NEEDS:

- Crew pickup trucks
- Pool vehicles
- Light equipment (mowers, trailers, etc.)
- Heavy Equipment (Dump truck, backhoe, etc.)
- Traffic Bucket Truck

Strategy:

- Lease vehicles and equipment to minimize upfront investment
- Evaluate shared municipal equipment
- Consider subcontracting for infrequent services (ex. snow & ice management)



Public Works Budget Impact

Estimated Expenses: \$3,700,000

- Employees
- Equipment & Vehicles
- Materials (asphalt, concrete, supplies, etc.)
- Contractors
- Start-up Expenses

Estimated Revenue: \$3,700,000

- Revenue from Millage Transfer from DeKalb County
- Estimated Millage Rate: 2.241 Mills



