Sidewalk Program Update (T-6000 plus TSPLOST)
November 5, 2018
Concept Exhibit for TS161 Johnson Ferry Rd Sidewalk (Harleston to Glenridge Dr.) – Tony Guilford

Status:
- The design is a south side infill sidewalk project with updated Project T-11 concept.
- Review plans with Community Development June 21, 2018, variance letter being reviewed by CD.

Project Budget: $516,000.00
PE: $125,000.00
Eng. Const. Est: $374,000.00
ROW: $7,000.00
UTL: $10,000.00
Estimated New Overall Budget: $882,660
- Total Design = $122,200 ($94,200 Change Order)
- Engineer’s Construction Estimate: $315,000
- Ga Power Lights Estimate = $128,300
  - 8 Street lights & 10 Pedestrian lights
- ROW Estimate: $317,160
  - Parcel 1 = $220,200
  - Parcel 2 = $75,840
  - Parcel 3 = $21,120

Status:
- The 10’ Sidepath on Johnson Ferry RD and 12’ Sidepath on Glenridge Connector require Right of Way from one parcel and easements from both parcels. Cost to cure reports received and appraisals are expected this week. Plans to reach out to property owners in November 2018.
- Utilities –Traffic Control Vault top adjustment and Ped Signal Pole relocation will be by COSS Traffic
TS164 Windsor Parkway Sidewalk (Crestwicke Pointe to City Limit) – Ko Seo

Overall Project Budget $734,289
- Design $105,289
- Construction Budget Estimate $509,000
- ROW Estimate $40,000
- Utility Estimate $80,000

Status:
- Concept Plans reviewed by Community Development
- Design Modifications approved by City Manager.
- Utility coordination in progress
- Aerial relocations required
  - GA Power Main Line staying on south side – waiting on relocation agreement
- Cost Estimate: $50,000
- Water meter relocations
- Right Of Way coordination underway

Start: 5/1/17
Finish: 11/1/19

<table>
<thead>
<tr>
<th>TS164 ROW Coordination</th>
<th>1/2/18 - 3/1/19</th>
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<tr>
<td>TS164 Utility Coordination</td>
<td>8/24/17 - 5/31/19</td>
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<tr>
<td>TS164 Complete Design Plans</td>
<td>5/1/17 - 3/1/19</td>
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<tr>
<td>TS164 Overall Project</td>
<td>5/1/17 - 11/1/19</td>
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<tr>
<td>Bid &amp; Award</td>
<td>3/4/19 - 5/31/19</td>
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<tr>
<td>TS164 Construction</td>
<td>6/3/19 - 11/1/19</td>
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</tbody>
</table>

Today
Overall Project Budget: $1,418,537
- Estimated COSS Eng Expenditure = $100,000
- ROW Cost Estimate = $250,000
- Construction Budget to GCDOT = $1,055,687
- Two-PIOH Meeting Budget to GCDOT = $12,850
- Gwinnett DOT Overall Project Estimate = $10,568,537

Status:
- Coordinating project with Gwinnett County TSPLOST funded Spalding Drive Widening Project- IGA with Gwinnett DOT approved on October 2, 2018
- Stakeholder meeting planned for November 2018.
- ROW Acquisition process will begin soon.
TS167 Brandon Mill Rd. (Marsh Creek to Lost Forest) – Ko Seo

Overall Project Budget: $1,666,086
- Design: $204,345
- Construction Budget Estimate: $1,329,368
- Utility Cost Estimate: $49,873
- ROW Cost Estimate: $82,500

Status:
- Utility coordination with Ga Power and other major utilities is in progress
  - Relocation Agreement and Stipulated Sum Agreement en route for approval
- Concept design underway – concept plans reviewed by Community Development including a retaining wall
  - Variances anticipated: No bike lane and no landscape strip in few areas to avoid power pole relocations
- Right of way coordination underway – 2 of 4 parcel easements acquired
## TSPLOST Sidewalk Projects – Budget Report

<table>
<thead>
<tr>
<th>Project Name</th>
<th>Project Allocated Funding (W/ 15% Overhead)</th>
<th>Cumulative Allocated Funding</th>
<th>Current Total Project Cost Estimate</th>
<th>Current Total Project Cost Estimate (W/ 15% Overhead)</th>
<th>Overall Program Updated Total Cost Estimate (W/ 15% Overhead)</th>
</tr>
</thead>
<tbody>
<tr>
<td>TS161 Johnson Ferry Harleston to Glenridge</td>
<td>$521,761</td>
<td>$521,761</td>
<td>$516,000</td>
<td>$593,400</td>
<td>$516,000</td>
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<td>TS163 Johnson Ferry @ Glenridge Connector</td>
<td>$678,200</td>
<td>$1,199,961</td>
<td>$882,660</td>
<td>$1,015,059</td>
<td>$1,398,660</td>
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<tr>
<td>TS164 Windsor Parkway - Peachtree Dunwoody to City Limit</td>
<td>$725,500</td>
<td>$1,925,461</td>
<td>$734,289</td>
<td>$844,482</td>
<td>$2,132,949</td>
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<tr>
<td>TS165 Northwood Drive - Kingsport Rd to Roswell Rd</td>
<td>$356,370</td>
<td>$2,281,831</td>
<td>$270,446</td>
<td>$311,013</td>
<td>$2,408,395</td>
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<tr>
<td>TS166 Spalding Drive - Spalding Lake Ct to River Exchange Dr.</td>
<td>$1,143,419</td>
<td>$3,425,250</td>
<td>$1,418,537</td>
<td>$1,631,318</td>
<td>$3,821,932</td>
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<tr>
<td>TS167 Brandon Mill Road - Marsh Creek to Lost Forest Dr.</td>
<td>$1,691,925</td>
<td>$5,117,175</td>
<td>$1,666,086</td>
<td>$1,915,999</td>
<td>$5,488,018</td>
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<tr>
<td>TS168 Dalrymple Road (Complete SW from Roswell Rd to Brandon Mill Rd.)</td>
<td>$290,126</td>
<td>$5,407,301</td>
<td>$850,000</td>
<td>$977,500</td>
<td>$6,338,018</td>
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<tr>
<td>TS169 Dunwoody Club Dr. (Spalding Dr. to Ex. Walk at Fenimore Cir.)</td>
<td>$425,750</td>
<td>$5,833,051</td>
<td>$600,000</td>
<td>$690,000</td>
<td>$6,938,018</td>
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<tr>
<td>TS170 Interstate North Pkwy - City limit to Northside Drive</td>
<td>$870,926</td>
<td>$6,703,977</td>
<td>$2,500,000</td>
<td>$2,875,000</td>
<td>$9,438,018</td>
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<tr>
<td>TS171 Roberts Drive (Ex. Walk S of Northridge Rd to Ex. Walk at Davis Academy)</td>
<td>$286,000</td>
<td>$6,989,977</td>
<td>$500,000</td>
<td>$575,000</td>
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<tr>
<td>TS172 Brandon Mill Road - Lost Forest Dr. to Brandon Ridge Dr.</td>
<td>$661,876</td>
<td>$7,651,853</td>
<td>$1,000,000</td>
<td>$1,150,000</td>
<td>$10,938,018</td>
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</table>
Overall Project Budget:
- Per new COSS standard: $850,000
  - Design Cost Estimate: $170,000
  - Utility Cost Estimate: $85,000
  - ROW Cost Estimate: $85,000
  - Construction Cost Estimate: $510,000

Status:
- Developing Scope
  - 2,000 LF of 6-ft sidewalk with 2-ft landscape on both sides of the road
  - Bike lane will not be included in the scope
  - Mid block crossing needed to connect to sidewalk system on north side of the road to the south side
    - Study will determine the exact location of the mid block crossing
      1. Duncourtney Drive or 2. Princeton Way
  - Mid block crossing will complete the sidewalk system from Roswell Road to Brandon Mill Road
TS168 Dalrymple Road (Complete Sidewalk Roswell Rd to Brandon Mill Rd) – Ko Seo

Requirements:
- 6-ft Sidewalk
- 2-ft Landscape Buffer
- 8-ft Separated Bike Facility
- 1-ft Maintenance Strip

Recommended:
- 6-ft Sidewalk
- 2-ft Landscape Buffer
- No Separated Bike Facility – Limited ROW and to limit impact to existing private residences along Dalrymple Road
- 1-ft Maintenance Strip
- Mid block crossing needed to connect to existing sidewalk system
TS169 Dunwoody Club Dr. (Spalding Dr. to Fenimore Circle) – Tony Guilford

Overall Project Budget:
- Per new COSS standard: $600,000
  - Design Cost Estimate: $120,000
  - Utility Cost Estimate: $60,000
  - ROW Cost Estimate: $60,000
  - Construction Cost Estimate: $360,000

Status:
- Developing Scope
  - 1340 LF of 6-ft sidewalk with 2-ft landscape strip on Dunwoody Club Drive
  - 75 LF of 10-ft sidepath on Spalding Drive
  - Crosswalk on Dunwoody Club Drive
  - Bike lane will not be included in the scope
Overall Project Budget:
- Per Proposed Recommended Section: $2,500,000
  - Design Cost Estimate: $500,000
  - Utility Cost Estimate: $250,000
  - ROW Cost Estimate: $250,000
  - Construction Cost Estimate: $1,500,000

Status:
- Developing Scope
  - 3170 LF of 12-ft sidepath with 4-ft landscape strip
    - Previous Standard was 5’ sidewalk with 2’ landscape strip
    - Required Standard is 12’ Sidepath with 8’ landscape strip with pedestrian lights
  - Connect to existing sidewalk on bridge over Chattahoochee and parks on either side of the river (Cochran Shoals – Powers Island Park in Sandy Springs).
  - Propose Street lights on existing utility poles
  - Separate bike lane/path will not be included in the scope

Start Wed 1/2/19
Finish Fri 2/26/21
Overall Project Budget:
- Per proposed recommended section: $500,000
  - Design Cost Estimate: $100,000
  - Utility Cost Estimate: $50,000
  - ROW Cost Estimate: $50,000
  - Construction Cost Estimate: $300,000

Status:
- Developing Scope
  - 880 LF 6-ft sidewalk with 2-ft landscape strip to complete this gap
    - Required Standard is 10-ft sidewalk with 6-ft landscape strip, 8-ft bike lane, and pedestrian lights
    - Recommended Section is less impact to the residential neighborhood
    - Existing Corridor (East side Roberts Drive from Northridge Road to Spalding) has completed sidewalk that varies from 5’ to 6’ wide. Does not have bike lane or pedestrian lights
    - Bike lane, pedestrian lights, and street trees will not be included
- ROW will be required in addition to construction easements

Project Schedule
- TS171 Roberts Drive: Nortridge Rd to Davis Academy
  - Mon 10/1/18 - Thu 8/13/20
  - TS171 Begin Design: Mon 10/1/18 - Fri 4/26/19
  - TS171 UTL Coordination: Wed 5/1/19 - Tue 9/3/19
  - Bidding & Award process: Tue 10/15/19 - Mon 1/6/20
  - TS171 Begin Construction: Sat 2/15/20 - Thu 8/13/20
Sidewalk Program Information – Current T6000
Available Budget (including contingency) is $570,000

1. Capital Sidewalk Program
   • No additional funding received in FY19 budget.
   • Scoring of additional projects received over past year to produce and update prioritized list is on hold.
   • On call designer contracts to be renewed by the end of August 2018 to continue through June 2019. Re-competition process is underway for new contracts to begin July 2019.

2. Neighborhood Sidewalk Program Overview
   • Currently, no funds are allocated for neighborhood sidewalk program and none are on the scored list
   • Neighborhood Petition – 65% approval from the impacted property owners is required
   • Cost of design and construction is shared with the City and the Neighborhood – 25% by the Neighborhood and 75% by the City
   • Requested section is scored and once the neighborhood can provide the matching funding, the final design and cost is presented to the Mayor and City Council for consideration of approval and funding

3. Gap Fill Sidewalk Program (Under $50K)
   • Currently Considering Gap Fill Candidates on:
     • Hammond Drive at Roswell Road
     • Bluestone Road at Sandy Springs Place
     • Mount Vernon at Sandy Springs Circle
Hammond Dr Gap Fill – 140 LF

Overall Project Budget:
- Per Required Section: $180,000
- Per Recommended Section: $45,000

Requirements:
- Type E Streetscape
- 6-ft Planting Zone
- 8-ft Bike Facility
- 6-ft Sidewalk
- 1-ft Maintenance Strip
- Pedestrian Lights

Recommended:
- No Planting Zone
- No Separated Bike Facility
- 6-ft Sidewalk with turn-up wall
- 2- Driveway reconstruction
- 1-ft Maintenance Strip
- No pedestrian Lights
Hammond Dr Gap Fill – 140 LF

Existing conditions:

- Limited ROW
- High sloped driveway
  - West driveway slope varies from 4.25% to 11%
  - East driveway slope varies from 7.6% to 14.5%

Hammond Drive – Looking west
Bluestone Road Gap Fill – 100LF

Overall Project Budget:
- Per Required Section: $60,000
- Per Proposed Recommended Section: $51,000

Requirements:
- City Center Streetscape
- 0-ft to 8-ft On-street Parking
- 2-ft Curb and Gutter
- 2-ft to 6-ft Planting Zone
- 6-ft Sidewalk
- 2.5-ft Maintenance Strip
- Pedestrian Lights

Recommended:
- No On-Street Parking
- 2-ft Curb and Gutter – align with existing curb and gutter north of the driveway
- 2-ft Brick Paver Band
- 6-ft Sidewalk
- 1-ft Maintenance Strip
- One Pedestrian Light
Bluestone Road Gap Fill – 100LF

Existing Conditions:

- Existing curb line is set back from the existing curb line north of the driveway
- Grading or turn-up sidewalk may be required

Bluestone Road - Looking north

Example of Pedestrian Light north on Bluestone Rd
Mount Vernon Gap Fill – 250 LF

Overall Project Budget:
- Per Required Section: $150,000
- Per Proposed Recommended Section: $100,000

Requirements:
• City Center Streetscape
• 0-ft to 8-ft On-street Parking
• 2-ft Curb and Gutter
• 2-ft to 6-ft Planting Zone
• 6-ft Sidewalk
• 2.5-ft Maintenance Strip
• Pedestrian Lights

Recommended:
• No On-Street Parking
• 2-ft Curb and Gutter (already constructed)
• 2-ft Landscape Strip
• 6-ft Sidewalk
• 1-ft Maintenance Strip
• Pedestrian Lights (already constructed)
Mount Vernon Gap Fill – 250 LF

Existing Conditions:

• New curb line along Mt. Vernon
• Pedestrian & Street Lights already installed.
• Grading or turn-down sidewalk may be required.
• Minimal utility work needed.

Mount Vernon Drive – South side, looking west