Short Title

I-20 EAST INTERCHANGE IMPROVEMENTS AT SR 138/20 (WALNUT GROVE ROAD / MCDONOUGH HIGHWAY)

GDOT Project No.

731048-

Federal ID No.

NH-035-1(33)

Status

Programmed

Service Type

Roadway / Interchange Capacity

Sponsor

GDOT

Jurisdiction

Rockdale County

Analysis Level

In the Region’s Air Quality Conformity Analysis

Existing Thru Lane

5

Planned Thru Lane

5

Detailed Description and Justification

The existing interchange and connecting roads are inadequate to efficiently handle future traffic projections. Improvements are needed to provide a safer and operationally efficient design in harmony with community values. Synchronization of the traffic signals along the SR 20/138 corridor has been difficult due to the close proximity of commercial businesses and the increasing traffic volumes.

Phase Status & Funding Information

<table>
<thead>
<tr>
<th>Status</th>
<th>FISCAL YEAR</th>
<th>TOTAL PHASE COST</th>
<th>BREAKDOWN OF TOTAL PHASE COST BY FUNDING SOURCE</th>
<th>CORRIDOR LENGTH</th>
</tr>
</thead>
<tbody>
<tr>
<td>SCP</td>
<td>AUTH 2013</td>
<td>$1,000,000</td>
<td>FEDERAL $800,000 STATE $200,000 BONDS $0,000 LOCAL/PRIVATE $0,000</td>
<td>0.3 miles</td>
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<tr>
<td>PE</td>
<td>AUTH 2016</td>
<td>$4,416,324</td>
<td>FEDERAL $2,533,059 STATE $883,265 BONDS $0,000 LOCAL/PRIVATE $0,000</td>
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<td>ROW</td>
<td>AUTH 2022</td>
<td>$10,649,222</td>
<td>FEDERAL $8,519,378 STATE $2,129,844 BONDS $0,000 LOCAL/PRIVATE $0,000</td>
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<td>UTL</td>
<td>AUTH 2024</td>
<td>$2,208,161</td>
<td>FEDERAL $1,766,529 STATE $441,632 BONDS $0,000 LOCAL/PRIVATE $0,000</td>
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<td>CST</td>
<td>AUTH 2024</td>
<td>$54,142,705</td>
<td>FEDERAL $43,314,164 STATE $10,828,541 BONDS $0,000 LOCAL/PRIVATE $0,000</td>
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SCP: Scoping  PE: Preliminary engineering / engineering / design / planning  PE-OV: GDOT oversight services for engineering  ROW: Right-of-way Acquisition  UTL: Utility relocation  CST: Construction / Implementation  ALL: Total estimated cost, inclusive of all phases

For additional information about this project, please call (404) 463-3100 or email transportation@atlantaregional.com.

Report Generated: 10/16/2019