Back to the Future: Regional Planning Commission Leads Federal Friendly Match-making

How does recent transportation infrastructure development (highway and transit) relate to recent low income housing tax credit developments existing in Southeast Louisiana?

RS/GIS Annual Conference
Stephanie Pedro, Planner/GIS Analyst
Regional Planning Commission
April 2009
Discussion Items

• Study area
• Transportation investments
• Low-income housing investments
• Relationship-in-progress: HUD & FTA/DOT
• RPC role in facilitating HUD/DOT coordination toward transit-oriented communities
Study Area

• Orleans Parish, Louisiana
  – Why Orleans?
• Timespan
  – August 29, 2005 (Hurricane Katrina) through March 27, 2009
  – FY 2006- FY 2009
Transportation Investments

• Highway and transit feasibility studies
• Highway (state and federal investments only; no parish fully funded projects included)
• Transit (state and federal investments only; no parish fully funded projects included)
The Process...

The Louisiana Highway Project Delivery Process

This seven-stage project delivery system takes an integrated, multi-disciplinary team approach to managing and delivering projects, streamlining an often complex process. Project managers are responsible for a given project from “cradle to grave,” and project timetables reflect project delivery dates, rather than the more unpredictable bid letting date, to more accurately represent project schedules.

**STAGE 0: Feasibility**
- One Year
- Feasibility Analysis of the Proposed Project
- Reject

**STAGE 1: Planning/Environmental**
- One to Two Years
- Detailed Planning and Environmental Analysis

**STAGE 2: Funding Project Prioritization**
- Indefinite Period
- Funding Allocation for Design & Construction

**STAGE 3: Final Design Process**
- One to Three Years
- Development of Final Plans & Specifications

**STAGE 4: Letting**
- One Year
- Bid Letting Process

**STAGE 5: Construction**
- One to Three Years
- Construction of Project

**STAGE 6: Operation**
- Indefinite Period
- Post-Construction Activities
<table>
<thead>
<tr>
<th>Highway Projects</th>
<th>Total Investment</th>
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<tbody>
<tr>
<td>TIP FY 06</td>
<td>7</td>
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<tr>
<td>TIP FY 07</td>
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<td>TIP FY 08</td>
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<td>TIP FY 09</td>
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<td>TIP FY 17</td>
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<td>TIP FY 18</td>
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<td>TIP FY 19</td>
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<td>TIP FY 20</td>
<td>$43,682,000</td>
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<tr>
<td>TOTAL</td>
<td>58</td>
</tr>
<tr>
<td></td>
<td>$380,289,000</td>
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</tbody>
</table>
Total Studies: 17
Total Investment: $2,028,000

RTA/JeT Potential connection
Claiborne Ave Streetscape
Pedestrian Enhancement
Business Plan for Restoration basic Services

Washington Ave PedCrossing @ Xavier
5-yr Ridership Prj Ferries

RPC-Funded Studies Since Hurricane Katrina
# Transit Funding (FTA)

## TOTAL FY 06-09

<table>
<thead>
<tr>
<th>Transit Funding</th>
<th>Total Investment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bus Lease Maintenance, Preventative Maintenance (Bus/Rail), Transit Enhancements, Riverfront Streetcar Line, Kenner Loop Park &amp; Ride Analysis, Planning/Operating Assistance, Vehicles, Bus Shelters, Security Enhancements, Access Improvements</td>
<td>$97,540,000</td>
</tr>
</tbody>
</table>
The Process...

THE LOUISIANA HIGHWAY PROJECT DELIVERY PROCESS

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   - One Year
   - Bid Letting Process

6. STAGE 5: Construction
   - One to Three Years
   - Construction of Project

7. STAGE 6: Operation
   - Indefinite Period
   - Post-Construction Activities
Total Projects Let (not constructed yet) 17
Total Construction Projects 20
Total Investment $125,066,991

- Twin Span Emergency Repairs
- Left Turn Lane @ Traffic Mgt Ctr
- Roundabout Woodland Hwy @ LA 407
- Structural & Drainage Repairs to CCC
- Jefferson Overlay
Low-income housing investments

- US Department of Housing & Urban Development (HUD) low-income housing tax credits are one of the most powerful and successful tools for development of affordable housing for our communities.
- Louisiana Housing Finance Agency responsible for administering HUD program.
* Out of every dollar American households spend annually, almost 18 cents go to getting around in their communities

Establishing the need

- A 2004 study commissioned by FTA estimates that the demand for housing near transit will increase to **14.6 million households by the year 2030**, more than double the six million households that currently reside within a half mile of transit.
Policy Talk: Community & Transportation

June 2003: National Academy of Sciences roundtable on data sharing & GIS development by FTA & HUD

April 2007: FTA/HUD funded report

October 2007: Joint FTA/HUD working group established

August 2008: FTA/HUD Congressional Report

March 2009: HUD & DOT Partnership: Sustainable Communities
Facilitating HUD/FTA coordination at the Local Level

• RPC has always been helpful in providing local housing authorities with a list of scheduled transportation investment projects near the development

• In 2009, RPC established a relationship with the Louisiana Housing Finance Authority in order to obtain address-level housing development data

• RPC also called local nonprofits involved in housing such as Operation Helping Hands, Jericho Road, and Providence Community to obtain address-level housing development data
Stimulus Funding
Earhart (Hamilton-Fern)
$8.9 Million
Fleur De Lis Blvd. -(Veterans to 30th St.)
$11.1 Million
I-10 New Orleans East Fencing & Beautification
$1.8 M
Stimulus Transit

- 5 Buses
- Vehicle Technology
- Kiosks
- Transit Shelters (331)
- Street Repair
- Preventive Maintenance
- St. Charles Streetcar Rail Crosstie Replacement

$17,302,800