City of North Bay Village
Charrette Master Plan

Implementation Phase

January 9th, 2007
# Table of Contents

- Master Plan Vision Summary
- Master Plan Implementation
  - City-Wide Urban Form Framework
  - Causeway Zoning/Design Code
  - Neighborhood Improvement Plans
  - Causeway Beautification Plan
  - Parks and Baywalk Recreational Plan
  - Infrastructure Capacity and Underground Utilities
  - EAR-based Amendments
- Master Plan Project Schedule
Master Plan Vision Summary

Successful Master Plan Charrette conducted over 4 days starting on June 2, 2006

- Intensive public participation process
- Vision “A unique village of islands with a strong sense of community that we call Home”

Vision based on guiding principles:

- Improve building design and landscape
- Promote transportation and connectivity
- Develop parks and recreation
- Improve public facilities and services
- Promote education and culture
- Enhance Kennedy Causeway “Wow Factor”
Parks and Recreation
Promote Bay walk/Bikeway in Harbor Island and Part of Treasure Island

Causeway - Wow Factor!
Design a cohesive main connector that gives identity and continuity to the three Islands

Entry Points
Enhance key entry points with signage, landscaping, and water feature

Streetscape
Provide lush and tropical landscape, wider sidewalks

Flat Bridge
Create scenic overlook each side

Preserve and frame bay and sky views
Taller and thinner buildings in the North Side

Provide safe traffic signage

Nodes
Provide traffic calming, public sculpture, signage

Parks and Recreation
Future mixed use and entertainment site

Treasure Island Elementary School

Design a neighborhood/school park

Master Plan Vision Summary
Master Plan Implementation

City-Wide Urban Form Framework

- Heights
- Density/intensity
- Compatibility

- Vision
- Architectural styles
Master Plan Implementation

Causeway Zoning/Design Code

- Skyline and water views
- Mixed use opportunities
- Building orientation and design
- Building setbacks
- Thinner taller buildings - North side Causeway
- Building height stepback next to neighborhoods
Taller thinner buildings toward north side of Causeway will preserve and frame bay and skyline views
Tropical, Lush, Welcoming Landscape along Causeway

- Scaled Down Buildings Toward Residential Neighborhood in the South Side
- Greater Building Setback to Allow for Lush Buffer
- Wide Sidewalks
- Bikeway
- Planters as Buffer Element
- Three Lane Road
  - Incorporate Pavers in Nodes Crossing Points as Traffic Calming Element
- Three Lane Road
- Lighting
- 1st/2nd Floors Must Have Retail, Office Open to the Street
- Bay Walk-Bikeway
  - Smaller Building Setback to Allow Wider Meandering Sidewalks
- Thinner, Taller Buildings in the North Side
  - Preserve and Frame Wide Bay and Sky View Corridors

100'-0"

R-O-W

Master Plan Vision Summary
Master Plan Implementation

Neighborhood Improvement Plans

Harbor Island, North Bay Island and Treasure Island

- Neighborhoods are key elements of master plan
- Elementary school redesign
- Community gathering place
- Sidewalks, bikeways connecting neighborhoods
- Parking and traffic calming solutions / Impact Fees
- Lighting/Signage
- Landscape/Shady Sidewalks
Master Plan Implementation

Causeway Beautification Plan - Wow Factor!

Improving Causeway has multiple positive impacts
- Strength community identity
- Sense of place and belonging

Design features:
- Signage, lighting, water features
- Lush, welcoming landscape
- Sidewalks, bikeways
- Traffic calming
- Other streetscape features (incorporate architecture)

Federal/State/County Funding
Master Plan Implementation

Parks and Baywalk Recreational Plan

Parks and recreation – key elements of enhancing quality of life.

NBV residents would like:
- Outstanding parks and open spaces
- Dynamic mixed-use commercial gathering place

Plan objectives:
- Identify land for parks and recreation (including elementary school open space, TV channel site)
- Define park and recreation system (parks, pocket parks, baywalk, bikeways, etc.)
- Develop parks programming (playground, relaxing, grill area, etc.)
- Design parks with landscape and scenic water views
- Propose a community gathering place
Master Plan Implementation

Infrastructure Capacity and Underground Utilities

- Community voted in favor of Sewer Line Replacement and Burying Utility Lines (September 5th Referendum)
- Charrette input included other public services (water lines, roads)
Master Plan Implementation

**EAR-based Amendments**

Comprehensive Plan provides legal framework to implement Master Plan projects

Key element for Master Plan land use implementation recommendations:

- Mixed use on causeway
- Taller, thinner causeway buildings
- Water and skyline views
- Greening and connectivity of neighborhoods
- Parks and baywalk program
<table>
<thead>
<tr>
<th>Projects</th>
<th>Status</th>
<th>2007</th>
<th>2008</th>
<th>Project Fees</th>
</tr>
</thead>
<tbody>
<tr>
<td>City-Wide Urban Design Framework</td>
<td>Proposed</td>
<td>X</td>
<td></td>
<td>$69,815</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Phase I.................Approved ($49,000)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Phase II.................Pending ($20,815)</td>
</tr>
<tr>
<td>Causeway Zoning/ Design Code</td>
<td>IPG under</td>
<td>X</td>
<td></td>
<td>Approved</td>
</tr>
<tr>
<td></td>
<td>contract</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Neighborhood Improvement Plans</td>
<td>Proposed</td>
<td></td>
<td>X</td>
<td>Treasure Island..............................$98,849</td>
</tr>
<tr>
<td>• Treasure Island</td>
<td></td>
<td></td>
<td></td>
<td>North Bay Island..................................$79,542</td>
</tr>
<tr>
<td>• North Bay Island</td>
<td></td>
<td></td>
<td></td>
<td>Harbor Island......................................$85,415</td>
</tr>
<tr>
<td>• Harbor Island</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Causeway Beautification Plan</td>
<td>Proposed</td>
<td>X</td>
<td></td>
<td>$124,774</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• This cost reflects the work of IPG, Carter &amp; Burgess, and Jack Ahlstedt. IPG will develop all planning tasks and overall project coordination; Carter &amp; Burgess will conduct engineering analysis and landscape design; and Jack Ahlstedt will be in charge of traffic analysis.</td>
</tr>
<tr>
<td>Parks and Baywalk Recreational Plan</td>
<td>Proposed</td>
<td></td>
<td>X</td>
<td>Pursue Pelican Harbor Marina Park agreement with county</td>
</tr>
<tr>
<td>Infrastructure Capacity and</td>
<td>In Process</td>
<td></td>
<td></td>
<td>Sewer line replacement and burying utility lines were approved on September 5th</td>
</tr>
<tr>
<td>Underground Utilities</td>
<td>(Long Term)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EAR-based Amendments</td>
<td>Other</td>
<td>X</td>
<td></td>
<td>Needs full approval by October 2007</td>
</tr>
<tr>
<td></td>
<td>Consultant</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>