Visitacion Valley Green Nodes

Community Open House 10.19.13

San Francisco Public Utilities Commission

SYSTEM & SEISMIC RELIABILITY & REDUNDANCY
INNOVATIVE STORMWATER MANAGEMENT SOLUTIONS
PROTECTING OUR BAY & PACIFIC OCEAN
Visitacion Valley Green Nodes
Goals & Objectives

+ Maximize community benefits through distributed green features
+ Reduce volume of stormwater entering combined sewer system
+ Improve neighborhood aesthetics in disadvantaged community
+ Coordinate capital projects to maximize benefits and limit community disturbance
+ Provide opportunities for stormwater education for adjacent schools and neighborhood institutions
Visitacion Valley Green Nodes
Project Area

Green Nodes:
- Based on existing site conditions and opportunities for stormwater capture, three sites have been selected
- Community benefits and visibility enhanced through distributed locations
- Strong synergies with the Green Connections project
Current Public Improvement Projects in Visitacion Valley

**Green Connections:**
- $832,500 in Development Impact Fees available 2014/15
- $300,000 in additional funds available immediately
- High priority Green Connection
- Planning Dept presented to community in spring 2013

**8xTEP on Visitacion Avenue:**
- Draft EIR – July 2013
- Final EIR – Feb 2014
- Bond on ballot – Nov 2014
- Construction – Fall 2015 (If bond approved)
- MTA estimated project costs of $2.6 M without any green infrastructure
Current Public Improvement Projects in Visitacion Valley - Schedules

- **OCT WINTER 2013**
  - Public Outreach
  - SFPUC Green Nodes
  - SFMTA 8xTEP
  - Planning Dept.

- **2013**
  - CONSTRUCTION BUDGET = $2.0 MIL
  - PLANNING & DESIGN BUDGET = $1.1 MIL

- **2014**
  - CONSTRUCTION BUDGET = $3.1 MIL
  - PLANNING & DESIGN BUDGET = $1.7 MIL

- **2015**
  - CONSTRUCTION BUDGET = $350,000

- **2016**
  - CONSTRUCTION BUDGET = $350,000
  - CONSTRUCTION BUDGET = $350,000

**Winter 2013**

**Winter 2014**

**Winter 2015**

**Winter 2016**

**Winter 2013**
Existing Conditions – Green Nodes

1. Leland Ave Rain Garden:
   - Opportunity to capture large drainage area
   - Gateway to McLaren Park
   - Educational opportunities

2. Teddy Ave Greenway Crossing:
   - Uninterrupted sidewalk
   - Need for mid-block crossing to connect Greenway

3. Sunnydale Ave Mini-plaza:
   - Large impervious surface in front of church
   - Pedestrian safety concern
Node 1: Leland Ave Rain Garden
(At McLaren Park Community Garden)

Proposed Rain Garden Plan View

Existing Condition at end of Leland Ave

Proposed Rain Garden Section
Node 1: Leland Ave Play Street
(Potential Extension to Node 1)
Node 2: Teddy Ave Greenway Crossing

Proposed Plan View

Existing

Proposed Perspective
Node 3: Sunnydale Ave Mini-Plaza
(Sunnydale/Rutland Intersection)
Community Open House

What is Driving This Project?

This project is an innovative stormwater management project that will include additional improvements for the street and neighborhood.

Potentially manage stormwater runoff from 2 acres of roadway and sidewalks using rain gardens.

Maximize visibility and community benefits by distributing improvements throughout the neighborhood.
Next Steps

Continue Public Outreach
+ Door-to-door surveys
+ Collect surveys from drop boxes at proposed project sites and community centers

Finalize Project Concept Design
+ Incorporate public input
+ Coordinate with Recreation and Parks Dept, Planning, MTA, and DPW
+ Present Final Concept Design – Winter 2013
THANK YOU.