GREENING LOWER GRAND AVENUE – COMMUNITY DESIGN WORKSHOP – DAY THREE
RECAP

• Last night of the workshop....But not the end of this planning effort
• Tonight (3rd night):
  • View and comment on refined designs
• First night
  • Met with community members
  • Reviewed site conditions, existing plans
  • Reviewed tools and techniques for sustainability
  • Broke into tables and created own plans for Grand Ave.
RECAP

• Last (second) night:
  • Open House
  • Reviewed and commented on seven options for street design/discussed policies
GOALS

MOBILITY

COMMUNITY/CULTURE/DESIGN

ECONOMY

SUSTAINABILITY
MOBILITY

- Accommodate all users
- Maintain curb lines for stormwater infrastructure
- Understand lane reduction impacts on commuters
- Link decisions to discussions I-10 & US-60
- Improve sidewalk environment
- Create crosswalks
- Create bike lanes
- Develop parking strategy for now and future
ECONOMY

- Make Lower Grand Avenue a destination
- Establish a Vision/Brand
- Enhance safety
- Support existing and future businesses
- Clean up vacant properties
- Rehabilitate and tenant vacant buildings
- Install fundamentals:
  - Parking
  - Lighting
  - Signs
  - Shade
  - Grand Avenue-specific features (painting crosswalk, art, landscaping)

GREENING LOWER GRAND AVENUE
COMMUNITY/CULTURE/DESIGN

• Create a more human scale street with special places
• Maintain historic street alignment
• Conserve historic buildings
• Work closely with private property owners
• Provide better lighting for safety and community identity
• Support and provide opportunities for public & private art
• Locate community-gathering spaces at key locations and/or temporarily close streets for events
SUSTAINABILITY

- Stormwater – use curb cuts, permeable pavement, and water harvesting for water management and conservation
- Heat Island – use landscaping and paint to manage impact of asphalt
- Landscaping – consider maintenance needs and water needs, climate-appropriate plants
- Air Quality – consider existing air quality concerns and impacts of design changes (traffic speed, etc.)
- Alternative energy – options for photovoltaics to power street lights
- Create opportunities for urban gardens in vacant lots (Mayor’s initiative)
DESIGN CONCEPTS

HUBS + LINKS

+ 

GRAND ROOMS

GREENING LOWER GRAND AVENUE
DESIGN ELEMENTS

ROADWAY CHARACTER (LINKS)

GATHERING PLACES (ROOMS)

GATEWAYS/ CROSSINGS (HUBS)

GREENING LOWER GRAND AVENUE
ROADWAY CHARACTER (LINKS)

3-lanes with bike lanes and parking on both sides

- Permeable surface bike lanes
- Permeable surface on-street parking
- Center turn lane
- Enhanced Crosswalks
- Outdoor Rooms
- Water harvesting: in parking lanes and landscape – some areas personalized
- Art inspired mid-block crossing
- Bulb-outs used to reduce runoff, create community plazas and reduce roadway crossing distance

GREENING LOWER GRAND AVENUE
ROADWAY CHARACTER (LINKS)

4-lanes with bike lanes and parking on south side

- Permeable surface bike lanes
- Mid-block crossings
- Art inspired enhanced Crosswalks
- Outdoor Rooms
- Permeable surface on-street parking
- Bulb-outs used to reduce runoff, create community plazas and reduce roadway crossing distance

Water harvesting
In parking lanes and landscape – some areas personalized

GREENING LOWER GRAND AVENUE
ROADWAY CHARACTER (LINKS)

GREENING LOWER GRAND AVENUE
ROADWAY CHARACTER (ROOMS)

GREENING LOWER GRAND AVENUE
ROADWAY CHARACTER (HUBS)

GREENING LOWER GRAND AVENUE
ROADWAY CHARACTER (HUBS)

GREENING LOWER GRAND AVENUE
ROADWAY CHARACTER (GATEWAY)

GREENING LOWER GRAND AVENUE
ROADWAY CHARACTER (GATEWAY)

GREENING LOWER GRAND AVENUE
Next steps:

- Near term actions:
  - Re-striping lanes
  - Permanent parking
  - Fences
  - Events
  - Property owner landscape solutions
- Long term policy and programmatic...
POLICY AND PROGRAMS:

• City and property owners test collaborative solutions for Lower Grand Avenue:
  • Maintenance
  • Roadway standards
  • Landscaping
  • Water harvesting
  • Materials and surfaces

• Inter-agency and inter-jurisdictional focus on Lower Grand Avenue

• Continue to fuel existing energy from GAMA and neighborhood

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