Meeting Agenda

1. Introductions
2. History of the project
3. Funding for Project
4. Design and Outreach
5. Engineering
6. Construction expectations
7. Communication
8. Questions?
Project Purpose

- Increase public safety
  - Safer vehicular and pedestrian circulation
  - Minimize pedestrian/vehicle conflicts
  - Better sight lines
- Maintain on-street parking
- Enhance aesthetic charm – “Placemaking”
- Implement additional streetscape amenities
- Economic Development
Downtown Hudson Rotary
Limit of Work
Initial Project

MAIN STREET ROTARY CONCEPT PLAN
HUDSON, MA
03/26/17

EMERGENCY ACCESS FIRE ROUTE
EXISTING SHRUBS (SCREENS VIEWS TO WATER; CONSIDER REMOVAL/PRUNING)
SPECIAL PAVING AT MONUMENT AREA
EXISTING CLOCK FEATURE (POSSIBLE RELOCATION)
CHURCH DROP-OFF AREA (WITH SPECIAL PAVING)
MOBILE (LIGHTWEIGHT) TABLES AND CHAIRS
SEATWALL AT LANDSCAPE AREA
VEHICULAR BARRIER (TBD - ROLLARDS SHOWN)

SPECIAL PAVING AT ROUNDABOUT (STAMPED CONCRETE DIFFERENT COLOR AND PATTERN FROM PEDESTRIAN AREAS)
SIGNATURE FOCAL ELEMENT (TBD)
SEATWALL AND BENCH SEATING AT LANDSCAPE AREA
SIDEWALK CAFE SEATING AREAS (TYPICAL)
RAISED CONCRETE CROSSWALK (TYPICAL)
Massworks 2017

Hudson Rotary + South Street Rendering
Hudson, MA
July 17, 2018

Project Sites:
1. Larkin Lumber
2. McDonalds
3. Chloe's
4. Hudson House
5. Armory
6. Odd Fellows Block
7. Seven South Project
8. Medusa Brewery

Approximate Project Limits

BSG Group
<table>
<thead>
<tr>
<th>Project Description</th>
<th>Amount</th>
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<tbody>
<tr>
<td>Highland Commons</td>
<td>$ 391,436.22</td>
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<tr>
<td>Massworks 2018</td>
<td>$ 650,000.00</td>
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<tr>
<td>Capital 2019 Town Meeting</td>
<td>$ 800,000.00</td>
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<td><strong>Total</strong></td>
<td><strong>$ 1,841,436.22</strong></td>
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Community Engagement

Facebook: townofhudsonplanning
Instagram: town_of_hudson_planning
Community Engagement

Rotary

Hudson
Design Options Considered
Arriving at the Preferred Design Concept
Safety Design Improvements

- 14’-16’ Lane Width with Deflection
- Splitter Island
- Narrow Pedestrian Crossing
- Raised Crosswalk
- Additional Sight Distance
- Curb Extension
- Fire Truck Bypass
- Truck Apron
Design Improvements – More Sidewalk Space
Design Improvements
SITE FURNISHINGS

BENCH

LIGHTING
Design Improvements

- **PLANTER WITH RAISED CURB**
- **SIDEWALK SCORING PATTERN**
Design Improvements
CROSSWALK AND MEDIAN

RAISED CROSSWALK

MEDIAN PAVING
Design Improvements
CENTER OF ROTARY

STAMPED COLORED PAVEMENT FOR TRUCK APRON

MOUNTABLE CURB FOR TRUCK APRON
Design Improvements

PLANT MATERIAL – TREES AND SHRUBS

ACER RUBRUM ‘OCTOBER GLORY’

ULMUS AMERICANA ‘PRINCETON’

JUNIPERUS HORIZONTALIS ‘BAR HARBOR’

ROSA X ‘FLOWER CARPET PINK’
Design Improvements

PLANT MATERIAL – PERENNIALS AND GROUNDCOVERS

HEMEROCALLIS X `HAPPY RETURNS`

WALDSTEINIA TERNATA

CALAMAGROSTIS X ACUTIFLORA `KARL FOERSTER`
Design Improvements
<table>
<thead>
<tr>
<th>Milestone</th>
<th>Month/Year</th>
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<tr>
<td>Design, Survey, Engineering</td>
<td>Fall 2019</td>
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<tr>
<td>Project Advertised</td>
<td>January 2020</td>
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<tr>
<td>Bid Opening</td>
<td>February 2020</td>
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<tr>
<td>Contract Awarded</td>
<td>March 2020</td>
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<tr>
<td>Anticipated Construction Start</td>
<td>May 2020</td>
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<tr>
<td>Anticipated Final Punchlist</td>
<td>Summer 2021</td>
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<td>Project Completion</td>
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Typical Construction Sequencing

Phase 1: Utilities

Phase 2: Lighting/Signal

Phase 3: Curb

Phase 4: Driveway/Walks/ADA

Phase 5: Landscape

Final: Paving/Markings/Signs
Managing the Construction Process

- Coordinating pedestrian access to businesses
- Parking in the Project Area
- Potential water service disruptions
- Utility connections to buildings
- Construction management by quadrant
- Timely communication will be key
Construction Communication

- Internal management team - DPW, Fire Police, Planning, and Town Administrator.
- Construction Staging will be done with extreme sensitivity
- Weekly construction progress meetings
  - Troubleshoot engineering issues
  - Review upcoming construction work
  - Review and discuss traffic management and police details
  - Discuss any issues raised by abutters
Yes, we know; it's been a long time coming... the remaining paving of South Street Extension in front of the Skate Park will be completed today. At 1:00PM, paving crews will be out completing the work. South Street--between Medusa Brewery and Chubby's Liquors will be accessible and Houghton Street will not be affected. It is anticipated that this work will all be completed today. Thank you for your patience and understanding.
Town of Hudson
South Streetscape Improvement Project
Final Paving - Friday, November 16, 2018

- South Street paving will occur on 11/16/2018 in two segments between 7:00 AM - 3:00 PM
- South Street Parking Lot will be accessible at all times
- Follow instructions of the Police Details on site
Hudson Adopts "Next Generation" Board Management Technology »
News Release
HUDSON ADOPTS “NEXT GENERATION” BOARD MANAGEMENT
TECHNOLOGY
BoardDocs Solution Enables Organization...

Conservation Commission Vacancies »
The Conservation Commission is responsible for enforcing Wetlands Protection law and for managing town conservation...

Help Wanted - Housing Authority - Groundskeeper/Custodian »
For more information about the Housing Authority - Groundskeeper/Custodian Job Opening, please visit the ...

South Street Riverwalk Guided Walks and Presentations »
Hudson is in the process of redesigning the South Street Riverwalk to create a more inviting and accessible space. ...
Construction Communication

Via Partner Organizations…
Contact Information

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