Project No. James. 011
DISCUSSION TOPICS:

• Project Schedule
• Construction Plans
• Easement Requirements
• Existing Curb Stops to Remain in Place
• Property Owners with no Septic Records
• Traffic Control
CONSTRUCTION PLANS

2015 WATER SYSTEM IMPROVEMENTS
Available after the meeting to review and answer questions
PROJECT SCOPE OF WORK

• Distribution system
  • Water mains, valves, hydrants replacement
  • Service line re-connections
  • Storage tank inspection, repairs and upgrades

• Water treatment plant
  • High service pump switchgear
  • Treatment of filter washwater
  • Disinfection system SCADA integration
  • Corrosion control
  • Power conditioning
WATER SYSTEM UPGRADES - BUDGET

Funding
DOLA Mineral Impact Grant $ 984,982
Boulder County Sustainability Grant $ 15,000
Donation ACE Engineering in-kind hours $ 2,000

Total funds $ 1,001,982
PROJECT SCHEDULE

100% Design 
Advertise for Bids 
Bids Due/Open Bids 
Select Contractor 
Issue Notice of Award 
Issue Notice to Proceed 
Substantial Completion of Mesa St. 
Substantial Completion of Whole Project

JUNE 2015

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>100% Design</td>
<td>June 3, 2015</td>
</tr>
<tr>
<td>Advertise for Bids</td>
<td>June 3, 2015</td>
</tr>
<tr>
<td>Bids Due/Open Bids</td>
<td>June 25, 2015</td>
</tr>
<tr>
<td>Select Contractor</td>
<td>June 30, 2015</td>
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<tr>
<td>Issue Notice of Award</td>
<td>June 30, 2015</td>
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<tr>
<td>Issue Notice to Proceed</td>
<td>July 6, 2015</td>
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<tr>
<td>Substantial Completion of Mesa St.</td>
<td>August 18, 2015</td>
</tr>
<tr>
<td>Substantial Completion of Whole Project</td>
<td>September 30, 2015</td>
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</tbody>
</table>

Note: The table represents the project schedule with dates for each event.
WATER MAIN UPGRADES

Pipe replacement:
1) West end of Mesa St
2) 15th St.
3) Spruce St.
4) East end of Mesa St.

1st priority

2nd priority

3rd priority

4th priority
WATER SYSTEM UPGRADES - PROJECT APPROACH

• Jamestown Water Committee developed prioritized scope of work
  • Priority changes to date:
    • Construction Market – prices are higher than previously expected
    • Water Tank – more significant repairs required per inspection
    • Lower/East Mesa – upgrades are required to tie into the new 6” pipe on West Mesa and 12\textsuperscript{th} Street
    • Others??
  • Consulting engineer’s contract will be a Design To Budget
  • Budget will be monitored throughout design and scope adjusted to accommodate
  • If contractor bid varies from the engineer’s estimate, project scope will be adjusted (either up or down)
60% CONSTRUCTION PLANS
60% CONSTRUCTION PLANS
ADDITIONAL ITEMS

• Easement Requirements
• Existing Curb Stops to Remain in Place
• Property Owners with no Septic Records
• Traffic Control
  • 7am j- 7pm
QUESTIONS?