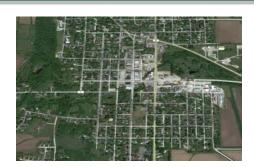


Informational Meeting 2018 Street & Utility Improvement Project

City of Spring Valley



Introductions

- Brian Malm, P.E. Project Manager / City Engineer
- Bryan Holtz Senior Engineering Technician
- Drew Weber Design Engineer, Resident Project Representative



Agenda

- Project construction details
- Project Status
- Construction schedule
 - Communication process
- Assessments
 - Review of Final Assessment Calculations
- Project website
- Questions or Comments?



Goals to Accomplish

- · Understand what construction will entail
- Communication process during construction
- · Understand how the assessments are calculated
- Project Website



Project Location



Project Details - Proposed Improvements

- Street Reconstruction
 - New Bituminous Pavement, Aggregate Base, Concrete Curb & Gutter, Concrete Sidewalk & Concrete Driveway Aprons
- Sanitary Sewer
 - New PVC sewer mains & services, New concrete manholes – water tight system



Project Details - Proposed Improvements

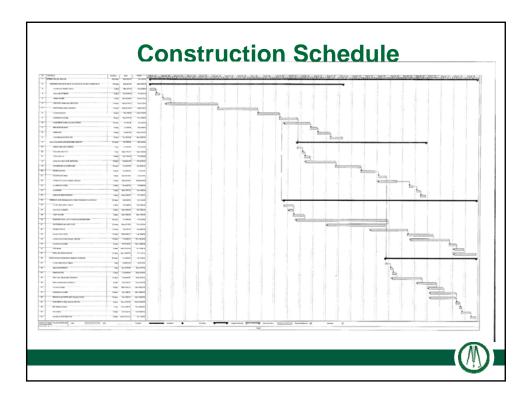
- Water Main
 - New 6" & 8" Ductile Iron water mains, new hydrants, new copper water services
- Storm Sewer
 - New Concrete Storm Sewer mains, new concrete catch basins & manholes
 - New PVC Subdrains & sump pump service connections



Project Status

- Bids were opened on March 7th
 - Project was bid using the Best Value Procurement Method
- Best Value allows the city to evaluate the bids
 - 55% Price
 - 15% Contractor Work Experience
 - 15% Contractor Risk Assessment
 - 15% Contractor Interview
- Process has been completed and contractor has been selected, but contract has not been awarded





Construction Schedule

- · Construction start date's
 - Contractor's planned phasing
 - North of Freemont Street construction to start on or about May 7th
 - · Freemont Street south anticipated start mid-July
 - · West High Street anticipated start late August
- Project completion date is November 9th for all work, except the last layer of asphalt. Last layer of asphalt will be completed by June 27, 2019.



Construction Schedule

- Communication During Construction
 - Bolton & Menk will have a Resident Project Representative, Drew Weber, on site every day construction is taking place.
 - Question, Comments or Concerns should be directed to Drew
 - Limit questions to the contractor



Assessments

- City Assessment Policy
- Assessment Calculation
 - Eligible Assessable Items
 - Street
 - Sanitary Sewer
 - Storm Sewer
 - · Water main and related items are NOT assessable
- 15 year assessment at 4.5% interest.
 - 1% higher than the city paid on the bond



Assessments

- Assessment Calculation
 - 20% of Assessable Costs assessed to benefitting properties on a per foot basis
 - Multiple Frontage Properties given a 50% reduction in footage
- Example of Assessment Calculation
 - \$1,000,000 Eligible Assessable Costs X 20%
 - \$200,000 Assessed Costs
 - 4,000' assessable footage
 - \$200,000/4000' = \$50 per foot



Assessments

- Final Assessment Calculation
 - Total Project Costs = \$5,727,731.36
 - Total Assessable Costs = \$4,492,918.35
 - Total Assessed Costs(20%) = \$898,583.67
 - Total Assessable Footage = 9,559.5'
 - \$898,583.67/9,559.5' = \$94.00/foot
 - Preliminary Assessment's were \$95.30/foot



Construction Issues

- Access
 - · Access to driveways will be intermittent
 - During dry weather, while contractor is not digging in front of driveway, temporary gravel ramps will be installed
 - During wet weather, or when contractor is digging in front of driveway, they may not be accessible
 - When concrete curb, sidewalks and driveways are curing, driveways will not be accessible



Construction Issues

- Project Delays
 - · Newsletters will lay out plans
 - Delays will occur, weather, subcontractors
- Garbage and Recycling
 - Contractor will mark receptacles, move to a central location for pickup, then return
- Mail Delivery
 - Mailboxes may be centralized in an accessible location
 - Returned to original location after project



Construction Issues

- Water/Sewer Services
 - Services replaced to R/W line
 - Remaining service will be inspected, homeowner notified if replacement is recommended
 - Replacement from R/W to home would be homeowner's responsibility
- Private R/W Improvements
 - Sprinkler systems, invisible dog fences, etc., may be damaged, must be relocated



Construction Issues

- Sod
 - Sod will be maintained for 30 days by contractor
 - Homeowner responsible after that
 - Watering 2" per week, after rooted 1" per week
 - Mowing-not shorter than 3"
- Driveways
 - All new concrete aprons, sidewalks
 - Behind the sidewalk will be whatever is there today.
 - Avoid turning on new asphalt for 1-week and in hot weather
 - Concrete driveways will need several days to cure



















What are the next steps?

- · Assessment Hearing
 - Scheduled for April 9th
- Award of Contract
- Construction



City of Spring Valley

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April 5, 2018

Questions?

