

# City Council Special meeting

November 11, 2020



# Tonight's Agenda

1. How did we get here?
2. High level overview of the project
3. Funded Improvements
4. Project Communication
5. Advantages to accepting Bonding Bill grant



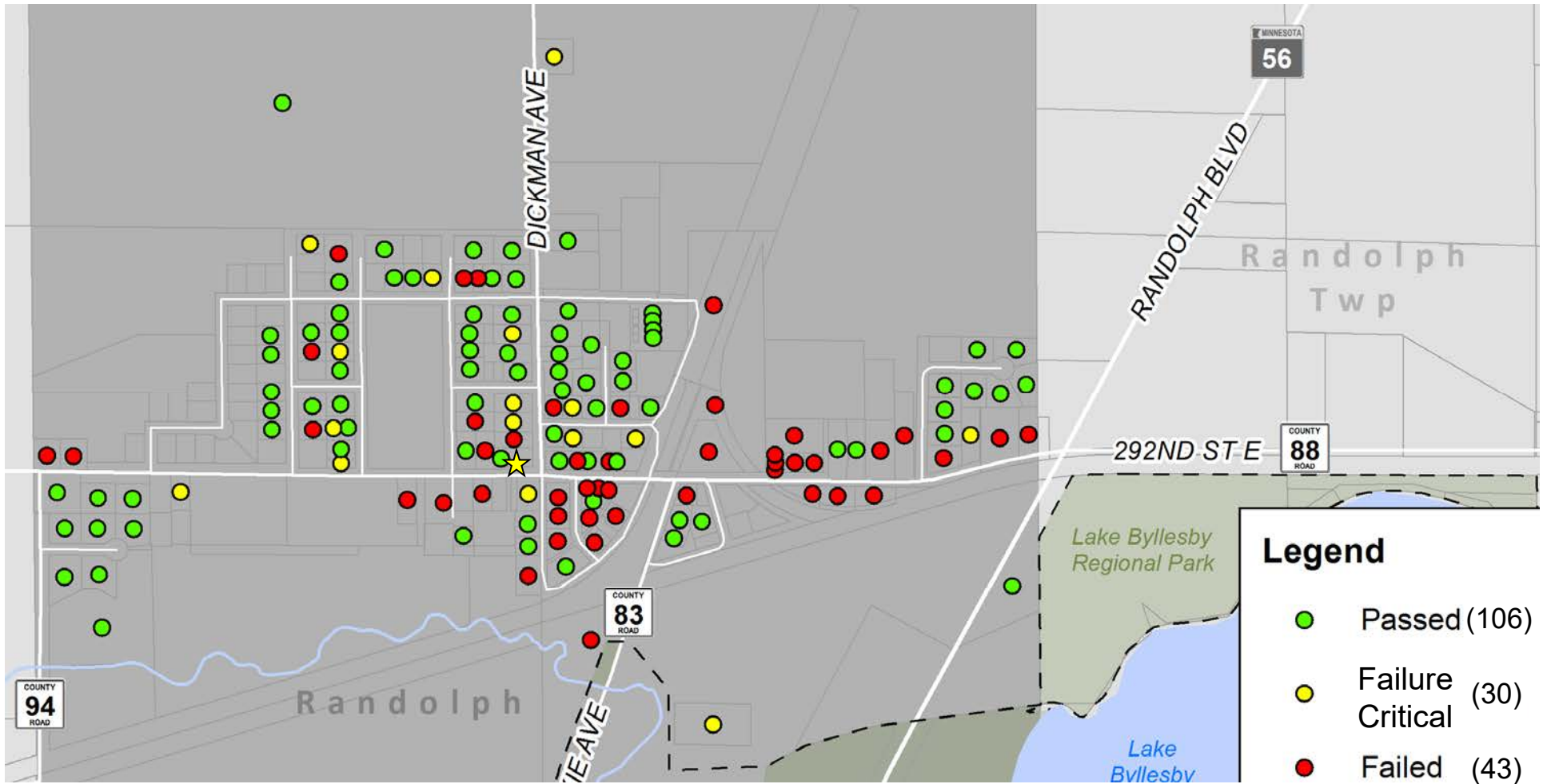
# Items Answered at Future Meetings

1. Exact Project extents
2. Will my taxes will increase?
3. What's my assessment amount?
4. Other than sanitary sewer, what improvements are proposed





# 2018 Sewer Inspection



Only system installed prior to 2010 were inspected, post 2010 assumed to Pass



# High Level Sewer Layout



# 2020 Bonding Bill

73.27	<u>Subd. 24. Randolph; Wastewater Infrastructure</u>	<u>13,000,000</u>
73.28	<u>For a grant to the city of Randolph to acquire</u>	
73.29	<u>land, predesign, environmental review, design,</u>	
73.30	<u>construct, install, furnish, and equip a</u>	
73.31	<u>wastewater collection system and treatment</u>	
73.32	<u>system, including wastewater stabilization</u>	
73.33	<u>ponds and spray irrigation fields, in and within</u>	
73.34	<u>one and one-half miles of the city of Randolph.</u>	

NOTE: \$13.9 MILLION IN FUNDING WAS REQUESTED



# 2020 Bonding Bill

## Funded

- Sanitary Sewer System
- Individual Sanitary Services up to ROW
- Items Impacted by Sewer Construction
  - Some Watermain
  - Streets with Sanitary Sewer
- Holding Ponds and Spray Irrigation
- Project Administration, Legal, Some finance, Engineering, Preliminary Design, Surveying

## NOT Funded

- Curb & Gutter
- Storm Sewer
- Streets with no sanitary sewer
- Watermain
- Water services







# What's Under My Street?





# What If We Don't Do the Project?

- Does Dakota County Leniency end?

Dakota County Septic Ordinance 113

## **Timeframe for Correcting Failing and Imminent Threat to Public Health Systems (Section 5.02)**

An SSTS that is determined not to be protective of groundwater shall be upgraded, repaired, replaced, or abandoned by the owner within 10 months of receipt of notice of noncompliance. An SSTS that is determined to be an imminent threat to public health or safety shall be upgraded, repaired, replaced, or abandoned within 30 days of receipt of notice of noncompliance.

- MPCA can enforce compliance with citations
  - (2016= 24, 2017= 62, 2018= 24, 2019= 32, 2020= 15)
- Impact to selling your home with a failing system?
- \$13 million Bond = Yearly Tax Increase \$4,300 - \$5,300
- Street Cost= Approx. \$5 million = \$1,700 - \$2,100
- Cost of Construction Goes Up (typ. 3-8% per yr)



# Project Communication

- Project Website
- Project Questionnaire & Survey
- Minimum of 3 Project Open Houses (2 sessions each)
- Newsletters, Construction Updates, Door hangers
- One-on-One Property meetings
- Project Update at Council Meeting
- Staff Contact Information – Give us an email or a call!
  - Onsite Project Representative Everyday



# Project Schedule



## PROJECT SCHEDULE 2020-2023 City of Randolph Sanitary Sewer Project

		2020												2021																																															
Month		Oct				Nov				Dec				Jan			Feb			Mar			Apr			May			Jun			Jul			Aug			Sep			Oct			No																	
Week of		4	11	18	25	1	8	15	22	29	6	13	20	27	3	10	17	24	31	7	14	21	28	7	14	21	28	4	11	18	25	2	9	16	23	30	6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	26	3	10	17	24	31	7	14	21
<b>Overall Project Schedule</b>																																																													
<b>Survey, Preliminary Design, &amp; Feasibility</b>	Proposal Approved by Council																																																												
	Private Utility Locate	3 Weeks																																																											
	Topographic & Boundary Survey	9 Weeks																																																											
	Preliminary Sanitary Sewer Design, Layout, and Sizing	4 weeks																																																											
	Initial Project Layouts	5 Weeks																																																											
	Meeting 2 with City (Cost Est. Define Project Limits)																																																												
	Preliminary Storm Water Review (As Needed)	2 Weeks																																																											
	Preliminary Water System Review (As Needed)	2 Weeks																																																											
	Revise Layouts (Identify Property Impacts)	4 Weeks																																																											
	Meeting 3 with City																																																												
	Complete Corridor Layouts, Feasibility Report	3 Weeks																																																											
	Feasibility Report to Council																																																												
Hold Improvement Hearing																																																													
<b>Public Process</b>	City Send Out Survey Notification & Questionnaire																																																												
	Open House 1																																																												
	Open House 2																																																												
	Individual One-on-One Meetings Upon Request	4 Weeks																																																											
	Public Meeting 3 - What to Expect During Construction - Phase 1	Feb. 2023																																																											
Public Meeting 4 - What to Expect During Construction - Phase 2																																																													
<b>Final Design</b>	60% Plan	11 Weeks																																																											
	60% Plan Meeting																																																												
	Dakota County Coordination Meetings																																																												
	Railroad Permitting																																																												
	Utility Coordination Meeting 1																																																												
	90% Plan and Estimate	9 Weeks																																																											
	90% Plan Meeting																																																												
	Utility Coordination Meeting 2																																																												
	Final Plan, Specs, and Estimate	2 Weeks																																																											
	Council Approves Plans																																																												
	Advertise & Plans Out For Bid	4 Weeks																																																											
	Open Bids																																																												
Review Bids																																																													
Award Contract																																																													
<b>Construction</b>	Construct Phase 1 (Sanitary Ponds, Forcemain, Lift Station)																																																												
	Construct Phase 2 (2022 Project area TBD)																																																												
	Construct Phase 3 (2023 Project area TBD) (Completed by October 21, 2023)																																																												

**\*\*FUNDING MUST BE USED BY OCTOBER 21, 2023\*\***





# Project Contacts

**Matt Blazer, P.E.**

**Project Manager**

[matt.blazer@bolton-menk.com](mailto:matt.blazer@bolton-menk.com)

(612) 756-4823



# FAQs?

- My septic is fine, why should I pay for someone else to fix theirs?
- John Smith's Septic Failed.. Why doesn't he just install a new one? MB2 MB3
- Who's going to pay to maintain/ operate this system? MB4
- Am I required to hook up if my system is in good condition? MB5
- Can the system be expanded to accommodate growth? MB6
- What would it cost for me to replace my septic system? MB7



## Slide 13

---

- MB2** The project can be scoped to be only \$13 million dollars, this would involve making decisions reduce scope if cost became a factor  
Matt Blazer, 11/17/2020
- MB3** offset requirements, zoning issues, soil composition, septic system type, etc. all make it impossible to install a new field on some lots  
Matt Blazer, 11/17/2020
- MB4** similar to your water bill everyone that is hooked up will pay for the system  
Matt Blazer, 11/17/2020
- MB5** failing yes, passing no  
Matt Blazer, 11/17/2020
- MB6** yes, if you want it to. that includes the township  
Matt Blazer, 11/17/2020
- MB7** varies \$7,000 - \$20,000  
Matt Blazer, 11/17/2020