

# Honeylocust Drive ECRT Connection Project

Ordering Preparation of Plans and Specifications

October 20, 2020



# Presentation Outline

- Project Scope/Location
- Proposed Trail Connection
  - Alignment #1
  - Alignment #2
- Project Costs/Funding
- Project Process
- Questions/Comments



# Project Scope/Location

## ECRT Trail Connection



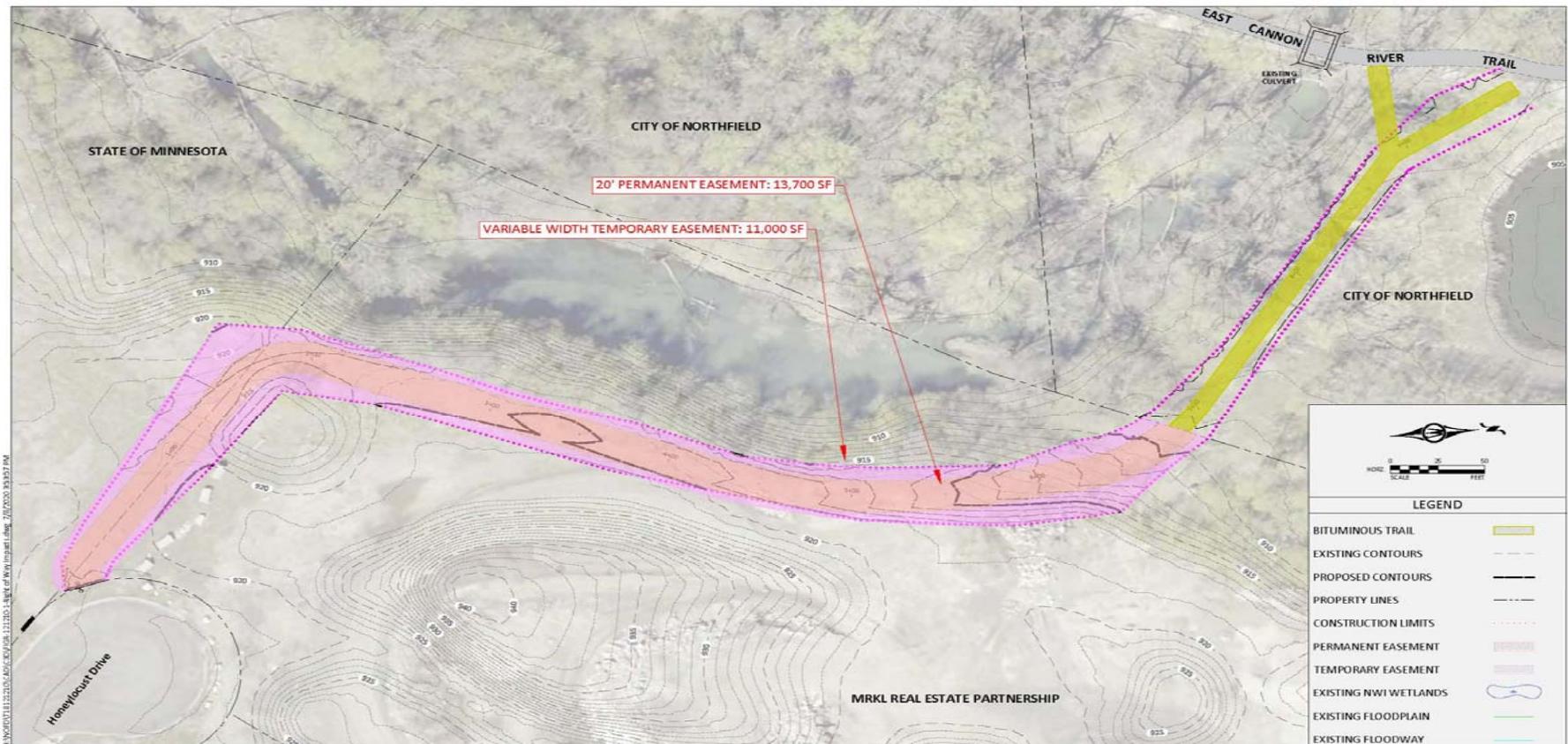
# Honeylocust Drive Trail Connection Alignment #1

## Alignment #1 – Staff Recommendation

- Permanent Easement Acquisition
  - 0.31 Acres
- Temporary Easement Acquisition
  - 0.42 Acres
- Wetland Mitigation
  - \$9,900



# Honeylocust Drive Trail Connection Alignment #1



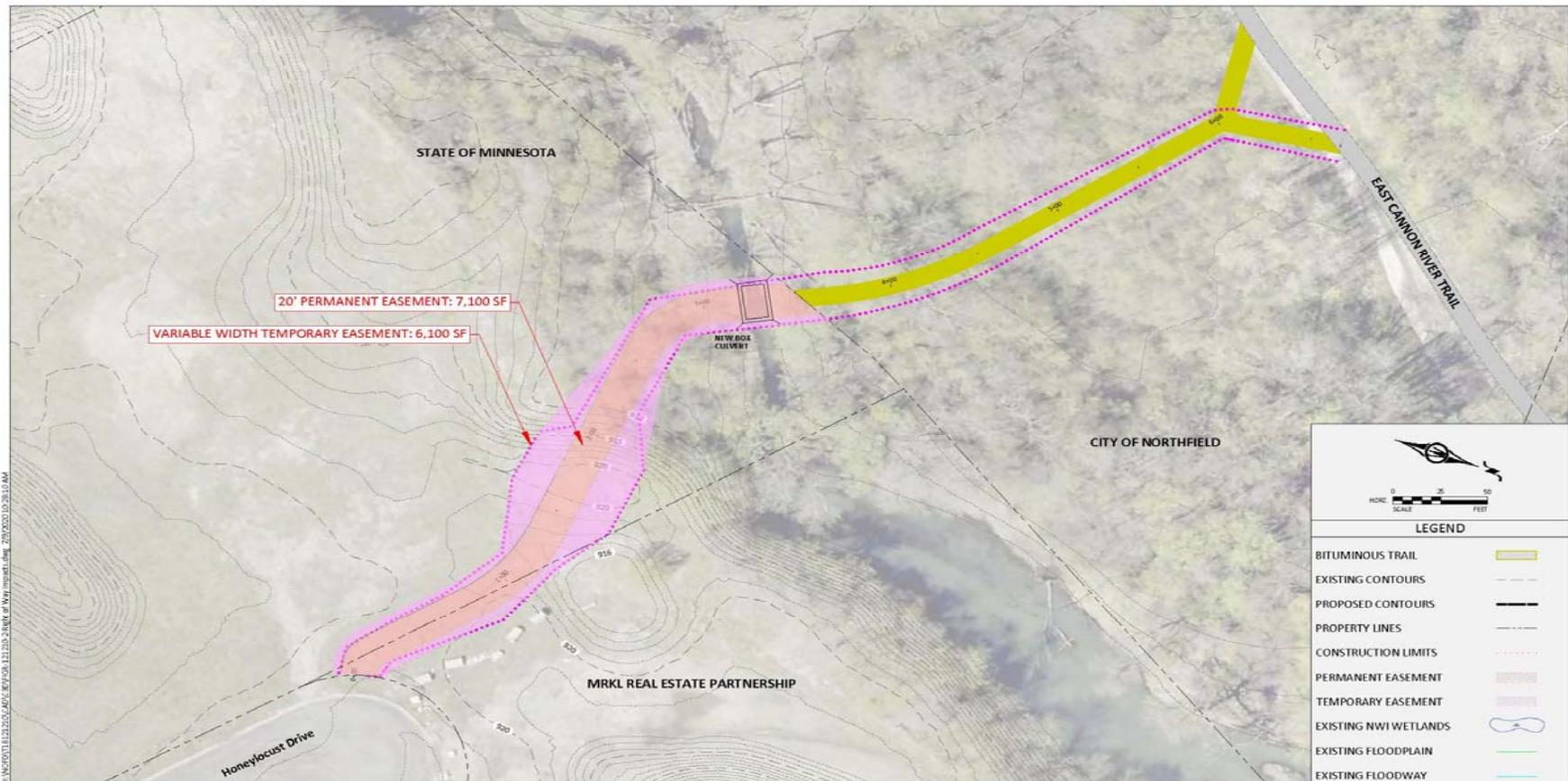
# Honeylocust Drive Trail Connection Alignment #2

## Alignment #2

- Permanent Easement Acquisition
  - 0.16 Acres
- Temporary Easement Acquisition
  - 0.14 Acres
- Wetland Mitigation
  - \$12,600
- Box Culvert Installation



# Honeylocust Drive Trail Connection Alignment #2



# Honeylocust Drive Trail Connection Wetland Mitigation

## Option #1 (No Floodway Increase) – Staff Recommended Option

- Construct trail at an elevation at or below the existing grade to ensure flood elevations are not increased.
  - Wetland Delineation
  - Wetland Permitting and Mitigation Approval
    - Alternate #1 - \$9,900
    - Alternate #2 - \$12,600
  - Construction could occur in the summer of 2021



# Project Costs

## ECRT Alignment #1 & #2

ESTIMATED PROJECT COSTS		
ECRT CONNECTIONS		
	East Cannon River Trail Alignment 1	East Cannon River Trail Alignment 2
Street	\$118,749	\$93,961
Storm Sewer	\$8,200	\$109,100
Sanitary Sewer	\$0	\$0
Watermain	\$0	\$0
<b>Construction Subtotal</b>	<b>\$126,949</b>	<b>\$203,061</b>
<i>1% Art</i>	<b>\$1,269</b>	<b>\$2,031</b>
Construction Contingency (15 %)	\$19,233	\$30,764
<b>Total Construction</b>	<b>\$147,451</b>	<b>\$235,855</b>
Permanent Easement	\$41,100	\$21,300
Temporary Easement	\$8,250	\$4,575
Wetland Mitigation	\$9,900	\$12,600
<b>Project Subtotal</b>	<b>\$206,701</b>	<b>\$274,330</b>
Overhead (50%)	\$103,351	\$137,165
<b>Total Project Costs</b>	<b>\$310,052</b>	<b>\$411,496</b>

# Project Funding

The Project will be funded through a combination of the following sources:

- Bonding (Abatement Bonds)
- Storm Fund



# Project Funding

## ECRT Alignment #1 & #2

ESTIMATED TOTAL PROJECT FUNDING		
ECRT CONNECTIONS		
	East Cannon River Trail Alignment 1	East Cannon River Trail Alignment 2
Bonding (Abatement Bonds)	\$290,025	\$190,408
Storm Fund	\$20,027	\$221,087
<b>Total Project Costs</b>	<b>\$310,052</b>	<b>\$411,496</b>

# Project Process

- **Oct 20, 2020** - **Authorize Preparation of Plans and Specifications**
- Jan – July 2021 - Easement Acquisition
- June 15, 2021 - Approve Plans and Order Advertisement for Bids
- July 15, 2021 - Bid Opening
- Aug 10, 2021 - Accept Bids & Award Contract
- Sept to Nov 2021 - Construction
- June 2022 - Accept Improvements & Authorize Final Payment



Public Works Department  
Engineering Division

# Questions?

# Action Tonight

**Approve Resolution 2020-xxx Ordering  
Preparation of Plans and Specification for  
Honeylocust Dr. ECRT Connection**