District Utility Program Meeting

District 1
August 2, 2021
WELCOME & INTRODUCTIONS

Tell us your name, organization, role and favorite cake flavor
MEETING CONTEXT & BACKGROUND
AGENDA

• Provide brief NDOT utility coordination program update
• Present Fiscal Year 2022 Construction Projects
• Tentatively present Fiscal Year 2023 Construction Projects
• Wrap up
# CURRENT UTILITY INITIATIVES

- Accommodation Policy
- Public Outreach
- Utility Sheets
- Performance Measures
ACCOMMODATION POLICY

• Reorganized and expanded coverage of accommodation and permitting
• Updated requirements for pipelines and other facilities
• New topics covered include maintenance, abandonments, and reimbursements
• New facilities covered include wireless communication
• Draft policy to be reviewed by NDOT in late 2021
ACCOMMODATION POLICY

Question –

• What’s one thing NOT covered in the current policy that you would like to see covered in the updated policy?
IMPROVEMENTS TO UTILITY COORDINATION & COMMUNICATION

• Began with updating the accommodation policy and processes
• LB 339 was introduced
• NDOT is developing several strategies to improve utility engagement and process
STRATEGIES IMPROVE:

• Communication during planning and construction
• Targeted utility data collection with better plan presentation
• Construction schedule coordination
OUR PROCESS

• Internal NDOT workshops – brainstorm improvement ideas
• Truth testing improvement strategies with:
  • AGC Nebraska and representative contractors
  • Utility companies
OUR STRATEGIES AT A GLANCE

• Improved program communications
• Detailed utility plan sheets
• New utility questionnaire during design phase to note likely conflicts
• Targeted utility locates for selected locations during design
• And more!
IN-PROGRESS INITIATIVES

Contractor Working Group

District Utility Program Meetings

NDOT Utility Website
2022 CONSTRUCTION PROJECTS
DISTRICT 1 2022
CONSTRUCTION PROJECTS
TABLE ROCK WEST

CN 13295; STP-4-7(108)

Schedule

• Contract Prep (12/30/2019)
• Right of Way Complete
• Letting Date (8/26/21)
• Const. Start (6/1/22)
TABLE ROCK WEST

Scope of Work
• Mill and resurface roadway
• Extending culverts
• Sheet Pile bank stabilization

Construction PM: Russ Eltiste
• Constructed under detour
• Google Earth KMZ available upon request
**TABLE ROCK WEST**

- Construction plans are available upon request

<table>
<thead>
<tr>
<th>Utility Companies Identified</th>
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<tr>
<td>Windstream</td>
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PAWNEE CITY SOUTHEAST

CN 11895; STP-50-1(109)

Schedule
Contract Prep
Anticipated letting date: 9/30/2021
Anticipated construction: 11/1/2022
PAWNEE CITY SOUTHEAST

Scope of Work
• Grad
• Culv
• Seed
• Br
• Grdl
• Bit

Construction PM: TBD
PAWNEE CITY SOUTHEAST

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ADAMS – STERLING

CN 13270; STP-41-6(118)

Schedule
Contract Prep
Anticipated letting date: 10/21/2021
Anticipated construction timing: 3/30/22
ADAMS – STERLING

Scope of Work

• Grad
• Culv
• Br
• Grdl
• Bit

Construction PM: TBD
ADAMS – STERLING

Utility Companies Identified

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SYRACUSE SOUTH

CN 13276; STP-50-1(115)

Schedule
- Contract Prep (4/30/2021)
- Right of Way Complete
- Letting Date (11/4/21)
- Const. Start (5/1/22)
SYRACUSE SOUTH

Scope of Work
- Concrete pavement repairs
- Resurfacing roadway
- Bridge repair
- Bridge replaced with a concrete box culvert
- Culvert extensions

Construction PM: Bill Jasa
- Constructed under traffic with lane closures controlled by appropriate traffic control devices
- Google Earth KMZ available upon request
SYRACUSE SOUTH

Utility Companies Identified

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<th>Company Name</th>
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WEEPING WATER SPUR

CN 12704; STP-S13K(103)

Schedule

• Contract Prep (3/29/21)
• Letting Date (11/18/21)
• Const. Start (5/1/22)
Scope of Work
• Milling and resurfacing
• Roadway widening
• Culverts
• Grading
• Bridge replacement
• Guardrail
• Detour

Construction PM: Bill Jasa
• Bridge construction, pavement reconstruction, and pavement widening will be constructed under Detour.
• Resurfacing segments will be constructed under traffic with lane closures controlled by appropriate traffic control devices and practices.
• Google Earth KMZ available upon request
WEEPING WATER SPUR

Utility Companies Identified

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<td>City of Weeping Water</td>
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 CRETE – US-77

CN 13303; STP-33-6(110)

Schedule
- Contract Prep (3/15/21)
- Letting Date (11/18/21)
- Const. Start (3/14/22)
CRETE – US-77

Scope of Work
- Milling and resurfacing
- Roadway widening
- Culverts
- Grading
- Bridge repairs
- Guardrail
- Under traffic

Construction PM: Seth Luse
- This project will be constructed under traffic with lane closures controlled by appropriate traffic control devices and practices.
- Google Earth KMZ available upon request
**CRETE – US-77**

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BLUE RIVER SOUTH OF FAIRBURY

CN 11599; STP-8-6(104)

Schedule

• In Design
• Letting Date (12/16/21)
• Anticipated Construction Timing (9/24/2022)
BLUE RIVER SOUTH OF FAIRBURY

Scope of Work
- Gr
- Conc
- Pave
- Culv
- Seed
- Br
- Gdrl
- Elec

Construction Engineer - Pat Boyle / PM - Bob Wiebelhaus
BLUE RIVER SOUTH OF FAIRBURY

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2022 CONSTRUCTION PROJECTS

Questions?
2023 CONSTRUCTION PROJECTS
DISTRICT 1 2023
CONSTRUCTION PROJECTS
E. JCT. US-136 – LEWISTON SPUR

CN 13028; STP-4-6(114)

Schedule

• Contract Prep (5/18/22)
• Right of Way In Progress
• Letting Date (11/18/21)
• Const. Start (5/1/23)
E. JCT. US-136 – LEWISTON SPUR

**Scope of Work**
- Milling/resurfacing 12.08 miles of N-4
- Milling/resurfacing 0.2 miles of S67A
- Trench widening to 28’ top
- Culvert extensions, replacements, and cleanouts.
- Raised median and curb at N-4/US-136 intersection will be removed and replaced.
- Guardrail will be removed with grading beyond the hingepoint.

**Construction PM: Bill Jasa**
- This project will be constructed under traffic with lane closures controlled by appropriate traffic control devices and practices.
- Google Earth KMZ available upon request
E. JCT. US-136 – LEWISTON SPUR

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• Construction plans are available upon request
ROSE CREEK BRIDGE WEST OF REYNOLDS

CN 13238; STP-8-6(115)

Schedule

• Contract Prep (9/9/21)
• Right of Way Complete
• Letting Date (8/25/22)
• Const. Start (3/27/23)
ROSE CREEK BRIDGE WEST OF REYNOLDS

Scope of Work
• The bridge over Rose Creek in Jefferson County will be replaced.
• New bridge approaches and grade beam on pile will be built.
• Pavement, shoulders, drainage, and guardrail ahead and beyond the structure will be reconstructed as required to accommodate the bridge replacement.
• Access crossings will be constructed North and South of the bridge.

Construction PM: Robert Hinrichs
• This project will be constructed under traffic with lane closures controlled with approved temporary traffic control devices and practices. Access crossings will be required. A temporary driveway will be required to maintain access during phased construction.
• Google Earth KMZ available upon request
ROSE CREEK BRIDGE WEST OF REYNOLDS

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W JCT N-4 – TECUMSEH

CN 13275; STP-50-1(114)

Schedule

- Contract Prep (2/23/2022)
- Right of Way Required
- Letting Date (9/29/22)
- Const. Start (5/1/23)
W JCT N-4 – TECUMSEH

Scope of Work
• Resurface roadway and shoulders
• Culvert replacements and extensions
• Bridge repair
• Curb and flume construction
• Snow control grading of backslopes

Construction PM: Mike Habegger
• Constructed under traffic with lane closures controlled by appropriate traffic control devices
• Google Earth KMZ available upon request
**W JCT N-4 – TECUMSEH**

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STAPLEHURST SPUR BRIDGE

CN 13292; STP-S80C(115)

Schedule

• Contract Prep (March 2022)
• Right of Way Needed
• Appraisals Fall of 2021
• Letting Date (1/26/23)
• Const. Start (5/1/23)
STAPLEHURST SPUR BRIDGE

This bridge replacement project is located on State Spur 80C in Seward County over the Big Blue River, at mile marker (MM) 2+64, approximately 0.9 miles east of the east corporate limits of Staplehurst.

Scope of Work
- Replacing Bridge with new 200’x36’ bridge with approach sections
- Relocating driveway, with ditch grading

Construction Engineer: Curt Mueting / Project Manager: TBD
- Bridge constructed under traffic
- Access crossings on both sides of the bridge will be needed
- Google Earth KMZ available upon request
STAPLEHURST SPUR BRIDGE

Utility Companies Identified

Northeast Nebraska Telephone Co.
Norris Public Power District

• Construction plans are available upon request
TECUMSEH EAST

CN 13398; NH-136-7(127)

Schedule
• Contract Prep (11/24/2021)
• Right of Way Required
• Letting Date (8/25/22)
• Const. Start (4/1/23)
TECUMSEH EAST

Scope of Work
• Mill and resurface roadway and shoulders
• Culvert replacements and extensions
• Bridge repair
• Curb and flume construction

Construction PM: Mike Habegger
• Constructed under traffic with lane closures controlled by appropriate traffic control devices
• Google Earth KMZ available upon request
## TECUMSEH EAST

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<td>Auburn Board of Public Works</td>
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2023 CONSTRUCTION PROJECTS

Questions?
GOT A QUESTION ABOUT A PROJECT YOU’RE INVOLVED IN?

Use your handout to contact your utility coordinator!
THANK YOU

Please fill out your survey and return to Kristen