

CHANNAHON | CREST HILL | JOLIET | MINOOKA | ROMEOVILLE | SHOREWOOD



GRAND PRAIRIE
WATER COMMISSION

2026 Contractor Outreach Event

May 20, 2026

Presenters



Allison Swisher
Program Director



Theresa O'Grady
Program Manager



Brian Kazyak
Program Design
Manager



Doug Shermack
Procurement &
Contracting Manager



Agenda

- 9:00 AM** Opening Remarks
- 9:05 AM** Program Overview
- 9:10 AM** Contracting Opportunities –
Transmission Main
- 9:40 AM** Procurement & Contracting
- 9:55 AM** Q & A



Teams Etiquette

- **Mute:** Please stay on mute when not speaking
- **Cameras:** Please keep cameras off
- **Raise Hand / Chat:** Use the “raise hand” feature or chat for questions to avoid interrupting the speaker

Driving – Take a Moment



Each time you get in your car, take a moment before you leave. Settings and drive conditions may have changed since you last drove.

Don't let these distract you after you've departed.



- Adjust mirrors



- Set seat / steering wheel position

- Set the A/C / heating

- Clear windows (condensation, dirt, frost, etc.)



- Set windscreen/mirror heat



- Fix volume and music (etc.)

- External cameras? Wipe them clean



- Set windshield wipers



- Check passenger seatbelts



- Check left, right, behind, ahead before moving

- Other electric / modern vehicle settings

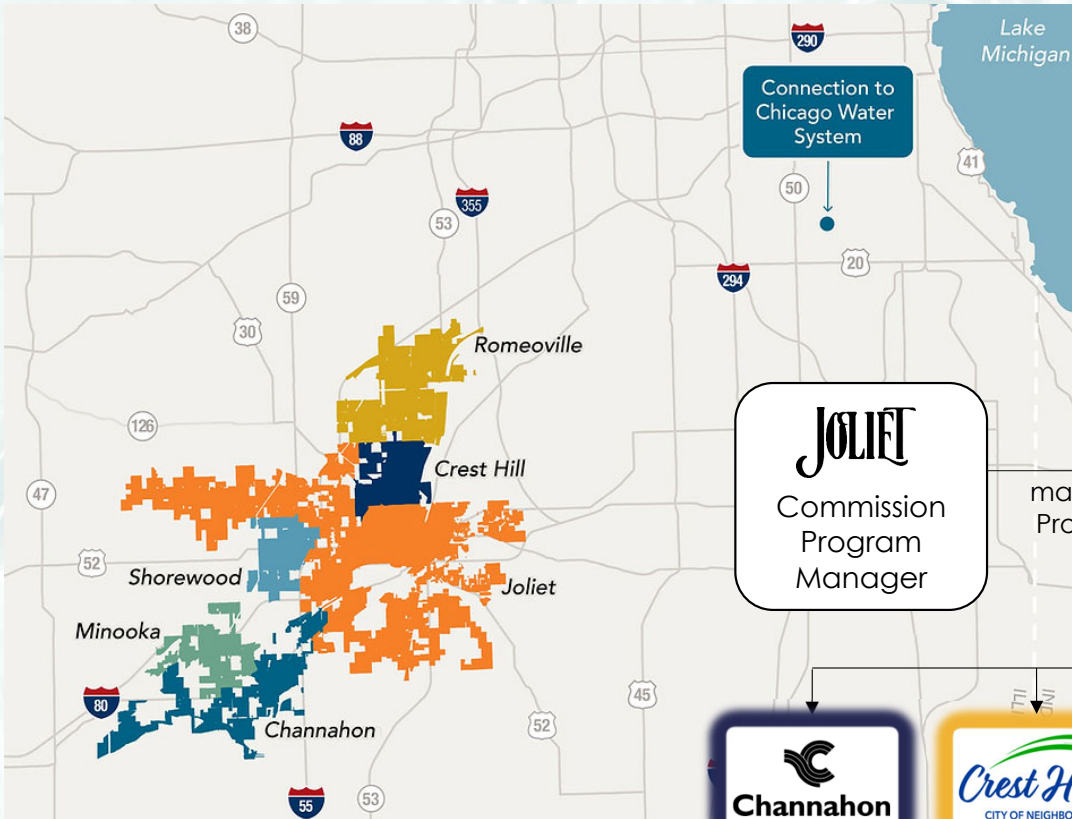


- Check yourself. Feeling calm? Let's go!

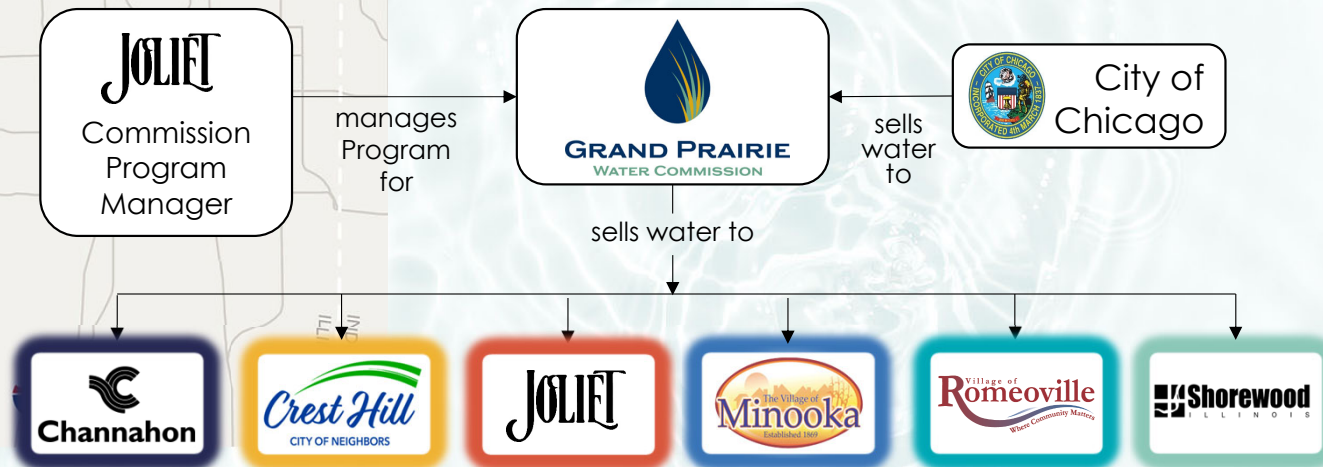


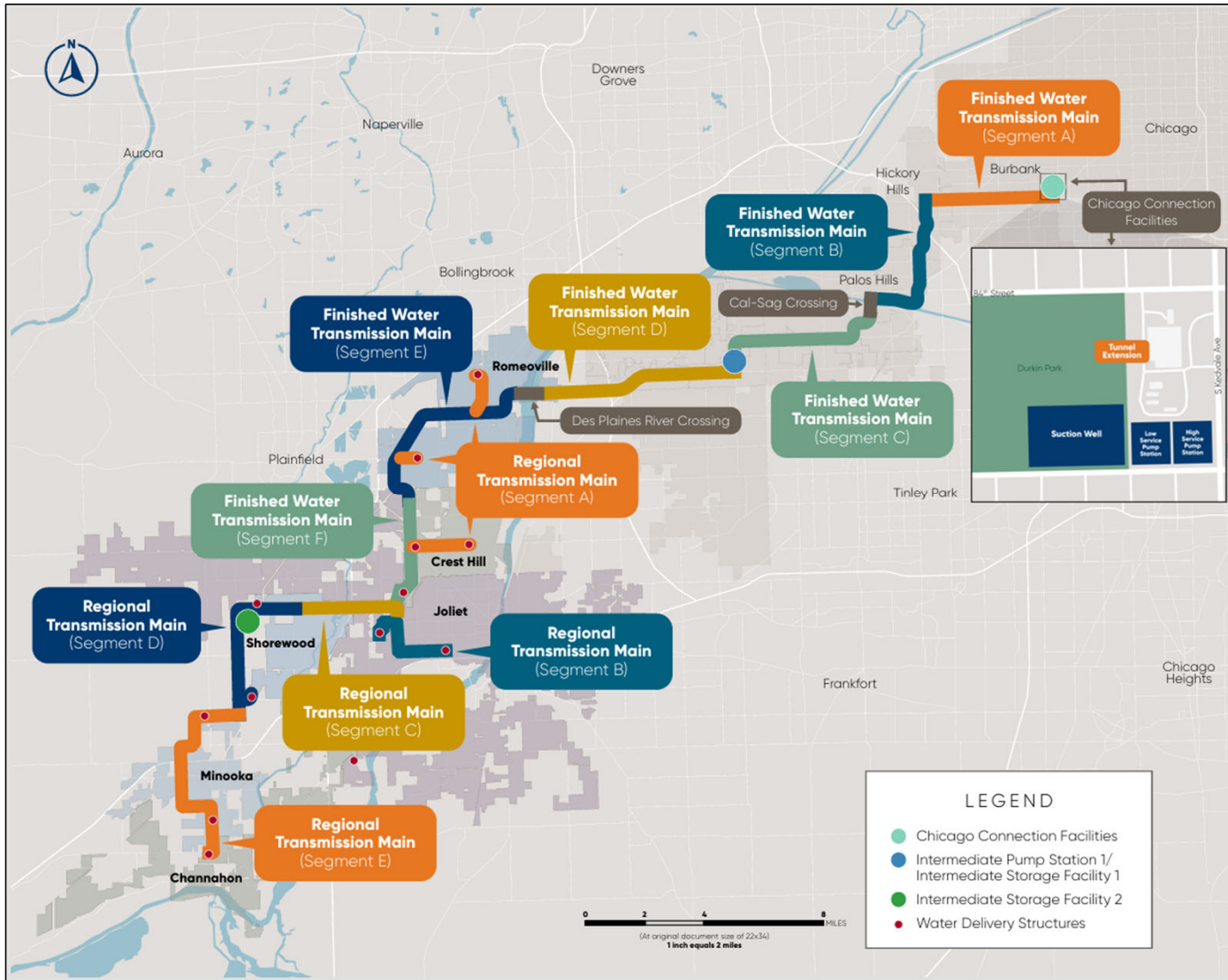
- Can you think of anything else?

Grand Prairie Water Commission



- Established June 2024
- 6 Member Communities
- over 250,000 people





System Highlights

- 37 miles of 60" & 66"
- 25 miles of 16" to 48"
- 3 Pump Stations
- 3 Storage Facilities
- 13 Delivery Structures

Program Overview



2026

- Final Design and Bidding
- WIFIA Loan Closing
- Construction Expands at Chicago Connection
- Construction of Water Delivery Structures and Pump Stations Begins

2027

- Complete Design
- Complete Bidding and Award of all Infrastructure
- Construction of Transmission Main Begins

2028-2030

- Construction
- Commissioning/Startup
- Water Source Transfer
- **Water Starts Flowing in 2030**

Ongoing Public Education and Outreach

Progress Highlights

Construction is Ramping Up!

- Closed on Sale of Revenue Bonds (\$50M)
- WIFIA Loan Closed (\$610M)
- Awarded 3 Construction Contracts
- One Construction Contract in Execution Phase
- Awarded Procurement Contract for Large Diameter Valves
- Seeking Statements of Qualifications for Tree Removal Services





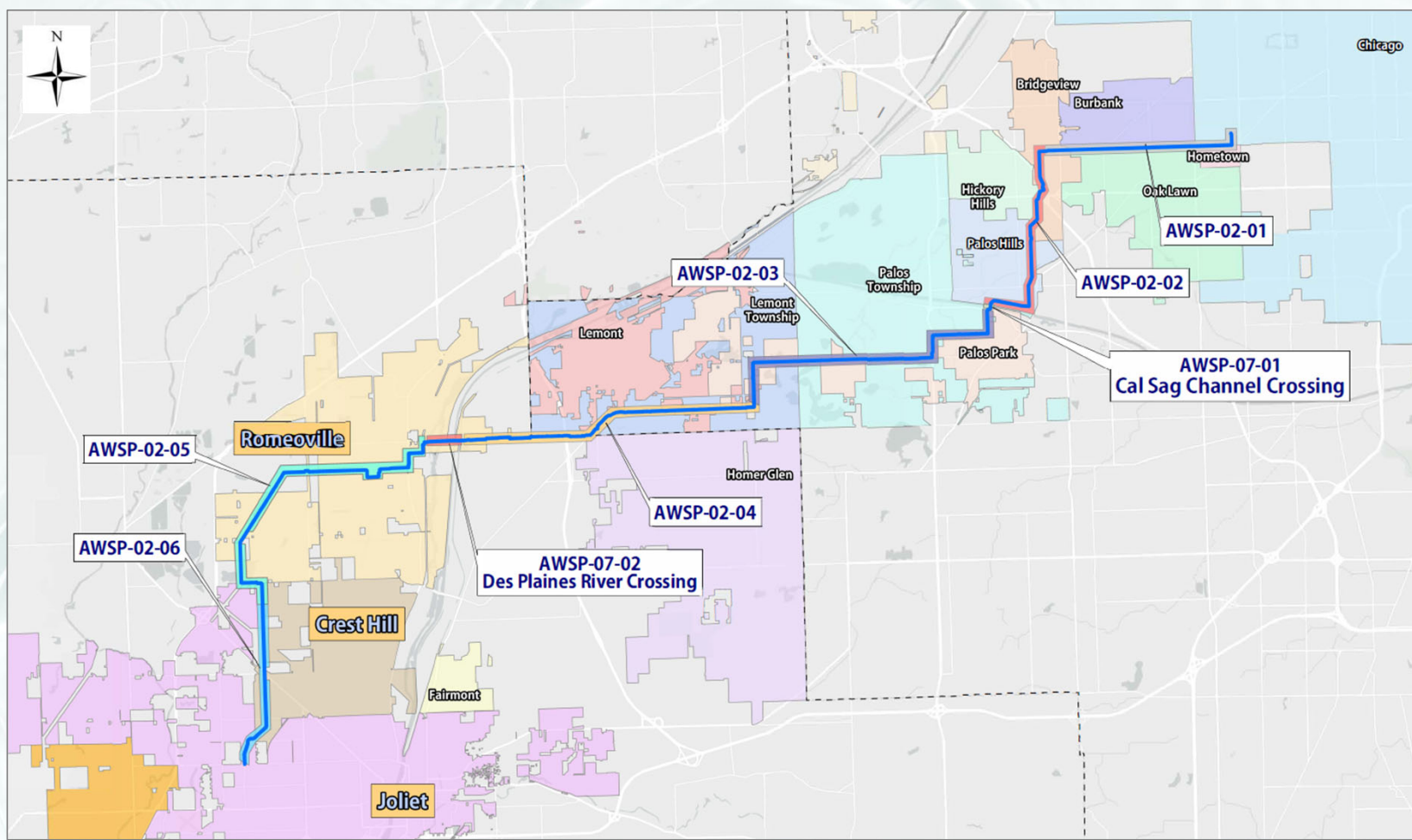
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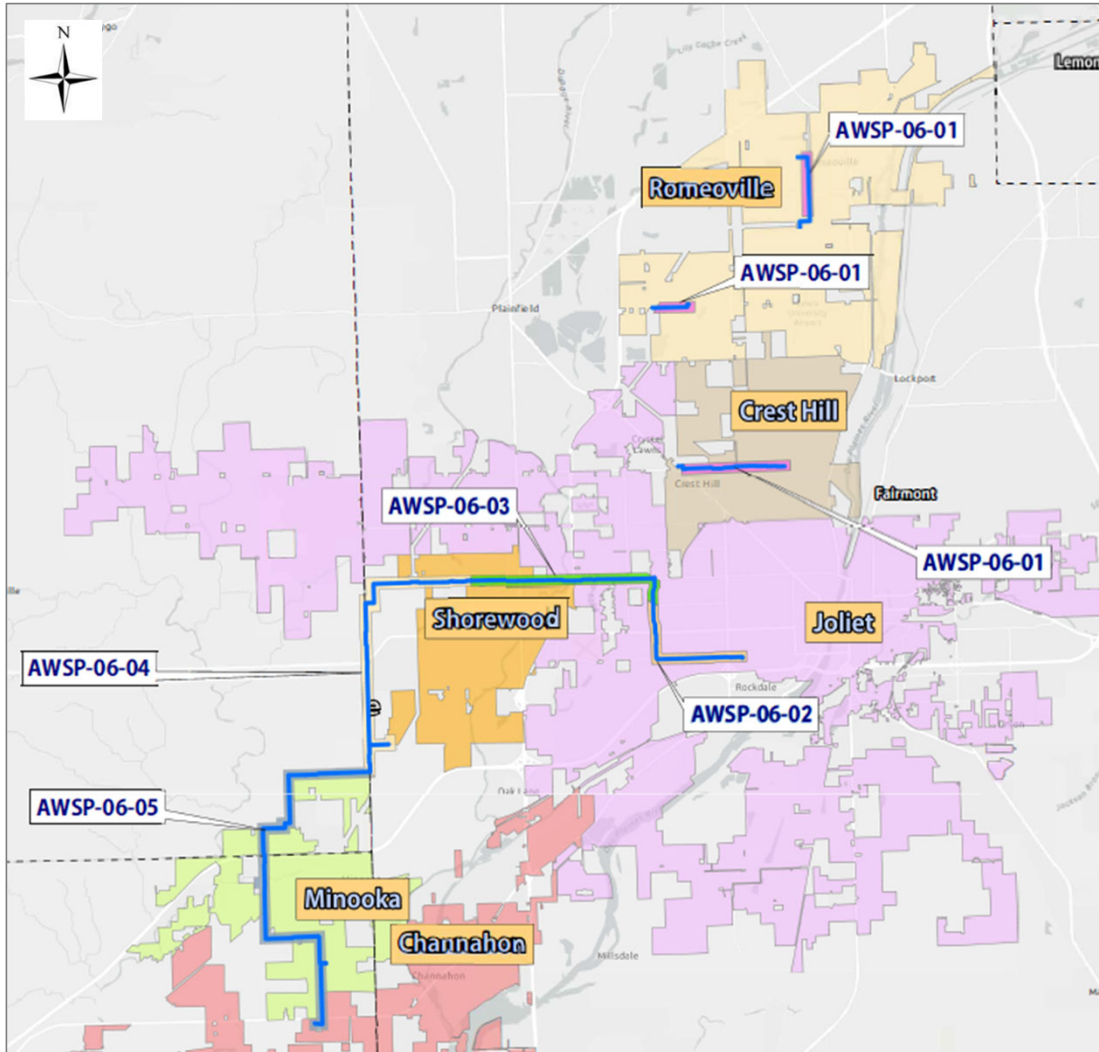
Contracting Opportunities Transmission Main



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Large Diameter Transmission Main





Regional Transmission Main

Regional Transmission Main



Anticipated Bidding and Award
 Anticipated Construction

Work Package	Project Name	Description	Anticipated Bid Ad	2026				2027				2028				2029				2030			
				Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
TRANSMISSION MAIN																							
AWSP-06-01	Regional Transmission Main - Segment A	4.5 miles of 16"-20" diameter water transmission main	April 2027																				
AWSP-06-02	Regional Transmission Main - Segment B	3 miles of 36"-42" diameter water transmission main	November 2026																				
AWSP-06-03	Regional Transmission Main - Segment C	4 miles of 42"-48" diameter water transmission main	February 2027																				
AWSP-06-04	Regional Transmission Main - Segment D	5 miles of 30"-48" diameter water transmission main	December 2026																				
AWSP-06-05	Regional Transmission Main - Segment E	8 miles of 18"-30" diameter water transmission main	March 2027																				



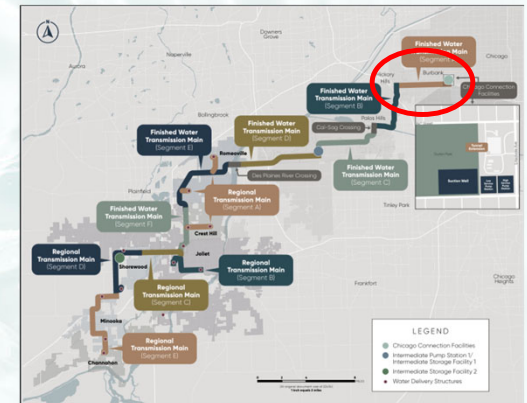
AWSP-02-01

Finished Water Transmission Main – Segment A



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- 4.5 miles of 66" diameter transmission main, ~4 isolation valves
- Location: Chicago/Burbank/Oak Lawn area
 - 0.25 miles in residential street, 4.25 miles in 4 lane arterial road
- ROW Jurisdiction: CDOT, CCDOT, IDOT
- Trenchless: ~5 sections (150 to 900ft)
 - Microtunnel and auger bore
- CCDOH Paving Rehabilitation Project
 - ~ 3 miles



Anticipated Bid Ad: July/August 2026

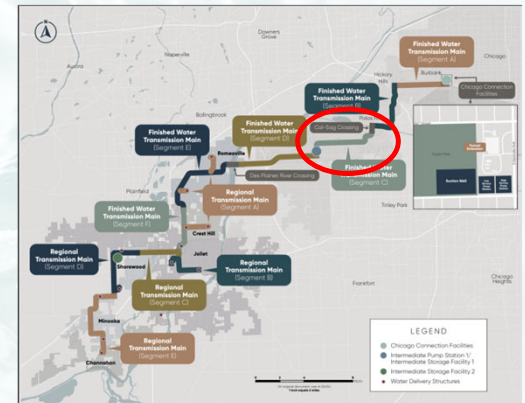
AWSP-02-03

Finished Water Transmission Main – Segment C



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- 7 miles of 66" diameter transmission main, ~5 isolation valves
- Location: Palos Park, Palos Township
 - Majority 2 lane arterial roadway
- ROW Jurisdiction: CCDOT, IDOT, FPCC
- Trenchless: ~5 sections (90 or 350 ft)
 - Primarily auger bore, potential for microtunnel
- Working adjacent to FPCC



Anticipated Bid Ad: October 2026

AWSP-02-06

Finished Water Transmission Main – Segment F

- 4 miles of 60" diameter Transmission Main, ~5 isolation valves
- Location: Crest Hill/Joliet
 - Primarily in 2 lane arterial road
- ROW Jurisdiction: Local (Crest Hill/Joliet)
- Trenchless: ~1 sections (180 ft)
 - Auger bore

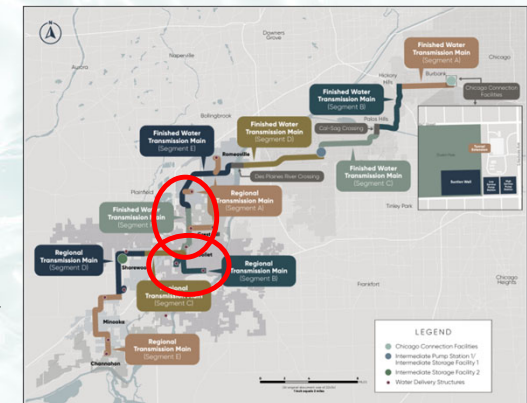


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AWSP-06-02

Regional Transmission Main – Segment B

- 3.5 miles of 42"/36"/20" diameter transmission main
- Location: Joliet
 - Residential/Arterial Roads
- ROW Jurisdiction: Local (Joliet)
- Trenchless: ~ 5 sections (70 to 900 ft)
 - Auger bore
- ~1.5 miles of 20" diameter Joliet regional pipe



Anticipated Bid Ad: November 2026

AWSP-02-04

Finished Water Transmission Main – Segment D

- 7 miles of 66" diameter transmission main, ~9 isolation valves
- Location: Homer Glen/Lemont/Romeoville
 - Arterial Roads
- ROW Jurisdiction: IDOT, CCDOT, WCDOT, Local
- Trenchless: ~10 sections (60 to 330 ft)
 - 1 location TBM (rock), auger bore/microtunnel

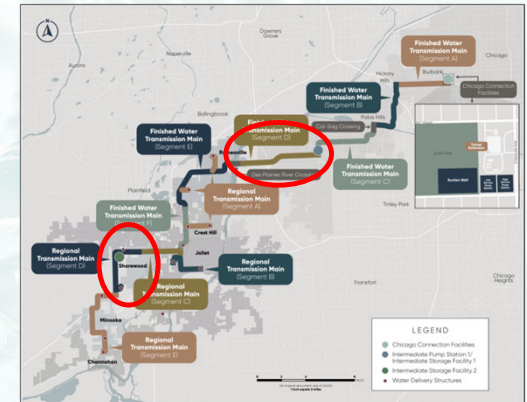


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AWSP-06-04

Regional Transmission Main – Segment D

- 5.0 miles of 36"/30"/24" diameter transmission main
- Location: W. Joliet and Shorewood
 - 2 lane arterial roads, adjacent (rural)
- ROW Jurisdiction: Local (Township/Shorewood)
- Trenchless: ~ 2 sections (125 & 200 ft)
 - Auger bore



Anticipated Bid Ad: December 2026



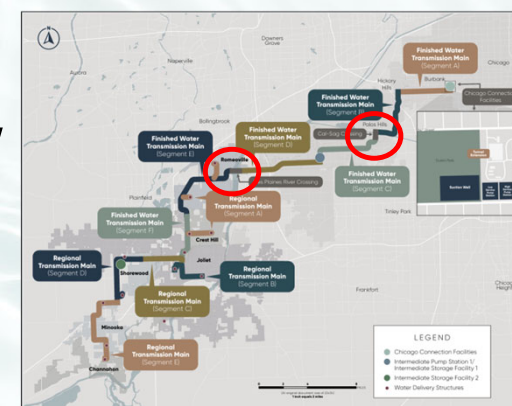
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AWSP-07-01 Cal-Sag Crossing

- ~650 ft of 10 ft diameter rock tunnel
- 66" diameter transmission main with 2 valve vaults
- Location: Palos Hills/Palos Park
- Temp Construction shafts in MWRD and FPCC ROW

AWSP-07-02 Des Plaines Crossing

- ~6000 ft of 10 ft rock tunnel beneath Des Plaines River, Sanitary and Ship Canal, and I&M Canal
- 66" diameter transmission main with 2 valve vaults
- Location: Romeoville/Des Plaines River area
- Temp Construction shafts in Citgo and Romeoville



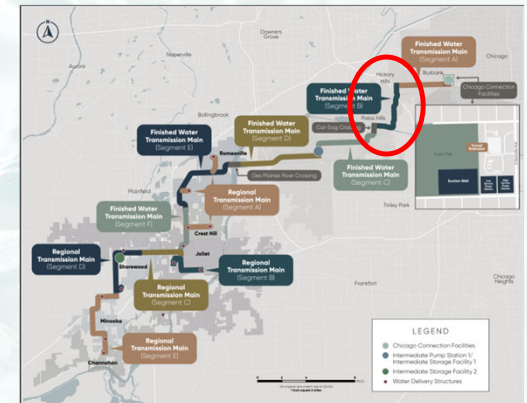
Anticipated Bid Ad: January 2027

AWSP-02-02

Finished Water Transmission Main – Segment B



- 5 miles of 66" diameter Transmission Main, ~8 isolation valves
- Location: Hickory Hills/Bridgeview/Palos Hills area
 - 3.75 miles in ComEd ROW (parallel to transmission towers)
 - 1.25 miles in MWRD ROW
- ROW Jurisdiction: ComEd, MWRD
- Trenchless: ~8 sections (100 to 400 ft)
 - Primarily auger bore, potential 900 ft microtunnel
 - 2 waterways/tollway/railroad



Anticipated Bid Ad: January 2027



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AWSP-02-05

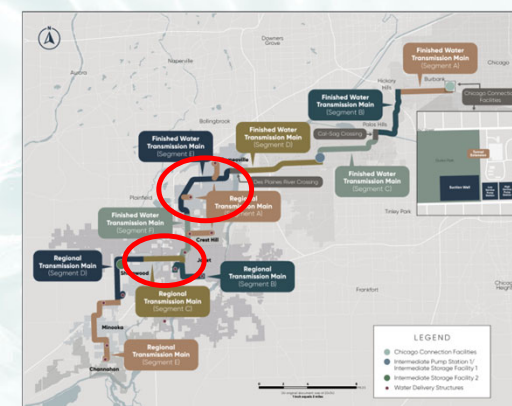
Finished Water Transmission Main – Segment E

- 2 miles of 66" & 5.5 miles 60" diameter transmission main, ~4 isolation valves
- Location: Romeoville area
 - 2 miles in arterial roads
 - 5.5 miles in ComEd ROW
- ROW Jurisdiction: ComEd, Local, IDOT, WCDOT
- Trenchless: ~ 3 sections (90 to 275 ft)
 - Auger Bore/Microtunnel

AWSP-06-03

Regional Transmission Main – Segment C

- 4.0 miles of 48"/42" diameter transmission main, ~ 7 isolation valves
- Location: Joliet/Shorewood
 - Arterial roads
- ROW Jurisdiction: Local
- Trenchless: ~5 sections (50 to 275 ft)
 - 700 ft rock tunnel under I-55/ DuPage river with 48" transmission main



Anticipated Bid Ad: February 2027

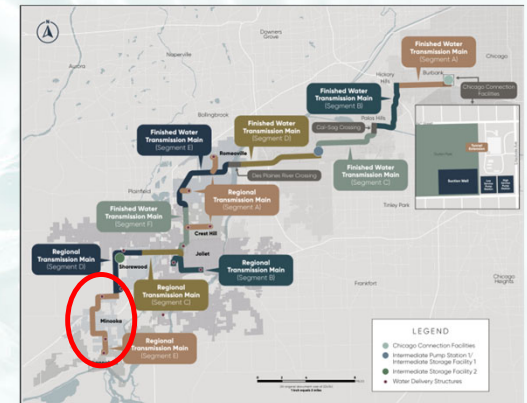
AWSP-06-05

Regional Water Transmission Main – Segment E



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- 9.75 miles of 24"/20"/16" diameter transmission main
- Location: Minooka & Channahon area
 - 2 lane arterial roads, adjacent (rural)
- ROW Jurisdiction: Local, Kendall Co., Grundy DOT
- Trenchless: ~ 8 sections (70 to 420 ft)



Anticipated Bid Ad: March 2027

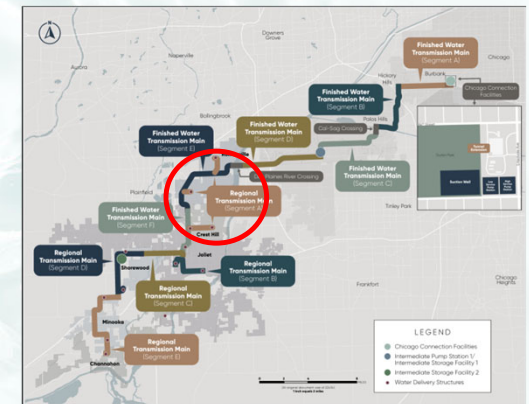
AWSP-06-01

Regional Water Transmission Main – Segment A



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- 4.5 miles of 20"/16" diameter transmission main in 3 sections
- Location: Romeoville/Crest Hill
 - Residential/Arterial Roads, ComEd
- ROW Jurisdiction: ComEd, Local (Romeoville/Crest Hill)
- Trenchless: ~ 3 sections (90 to 350 ft)
 - Includes one HDD section



Anticipated Bid Ad: April 2027



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Procurement & Contracting

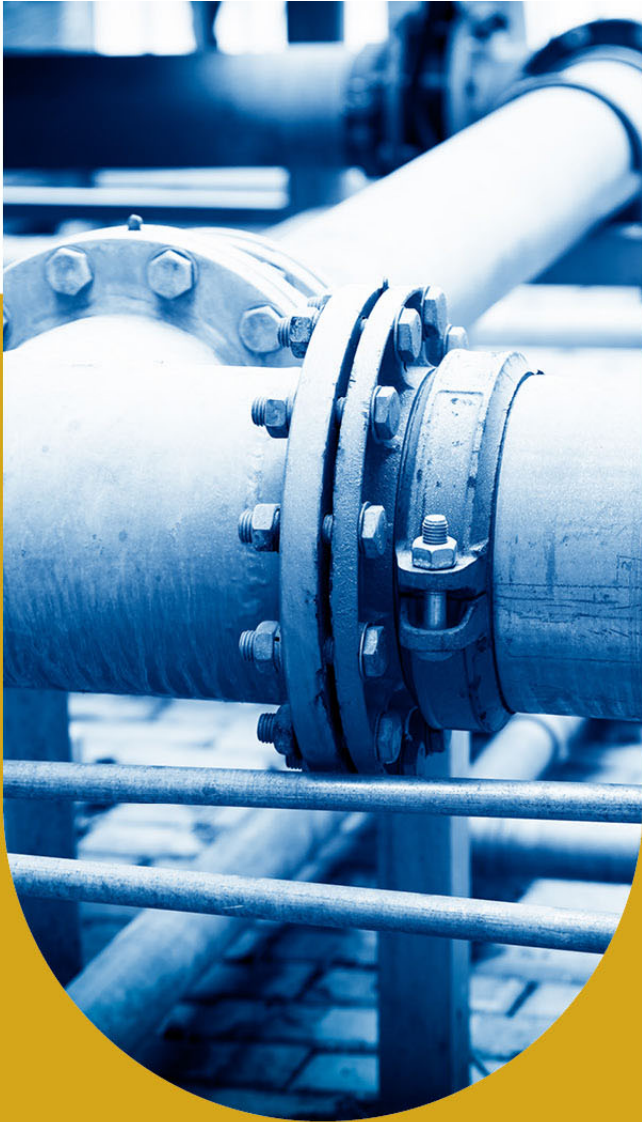


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July 2026 through April 2027

- Advertising 13 transmission main construction contracts
- More than \$900M in transmission main construction will be awarded
- Incentives offered for bidding multiple contracts





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Procurement Process

- Process managed with Trimble Unity Construct (formerly e-builder)
- Electronic bid submittal
- Questions submitted in Trimble Unity Construct and answered via addenda
- Virtual Pre-Bid Conferences and Bid Openings



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Confidentiality

- Program contains critical infrastructure
- An NDA is required to receive the Bidding Documents
- A Program-level NDA is now available
- Bids will be advertised 1 week before Bidding Documents become available
- Portions of the Bidding Documents marked as confidential must be treated accordingly





Contract Provisions

- GPWC contract is EJCDC based
- As public works projects, the Illinois Prevailing Wage Act applies
- Commission enabling legislation requires Project Labor Agreements with the applicable local building trades councils
- WIFIA requirements apply to all contracts
- Additional SRF requirements for select contracts



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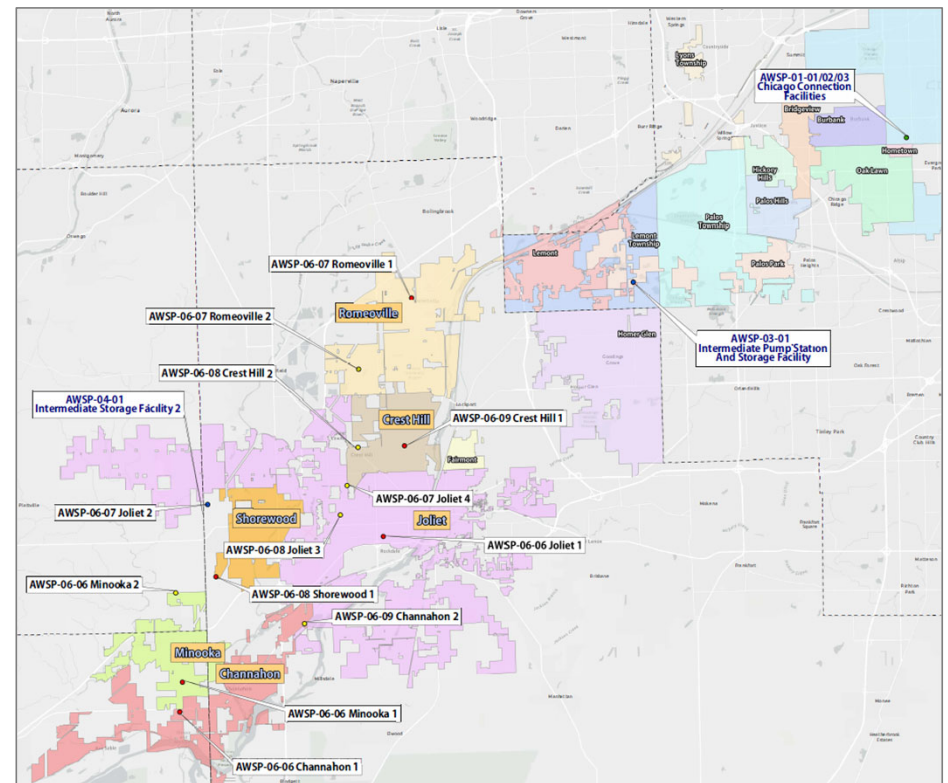
Other Opportunities

Other AWSP Opportunities



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- 4 MG standpipe and 55 MGD pump station
- 1.5 MG elevated storage tank
- 13 water delivery structures
- Flow control & surge relief valve procurement
- Tree removal services
- System-wide Commissioning & Startup



Visit the GPWC website for more information: www.gpwc-il.org



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Questions?

Stay Informed
www.gpwc-il.org



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