

**Business Item 2021-230:**  
**Interceptor Chemical Odor Control System**  
**Contract #20P215A and #20P215B**

Chris Remus, Assistant Manager, Interceptor Engineering

Environment Committee: August 24, 2021



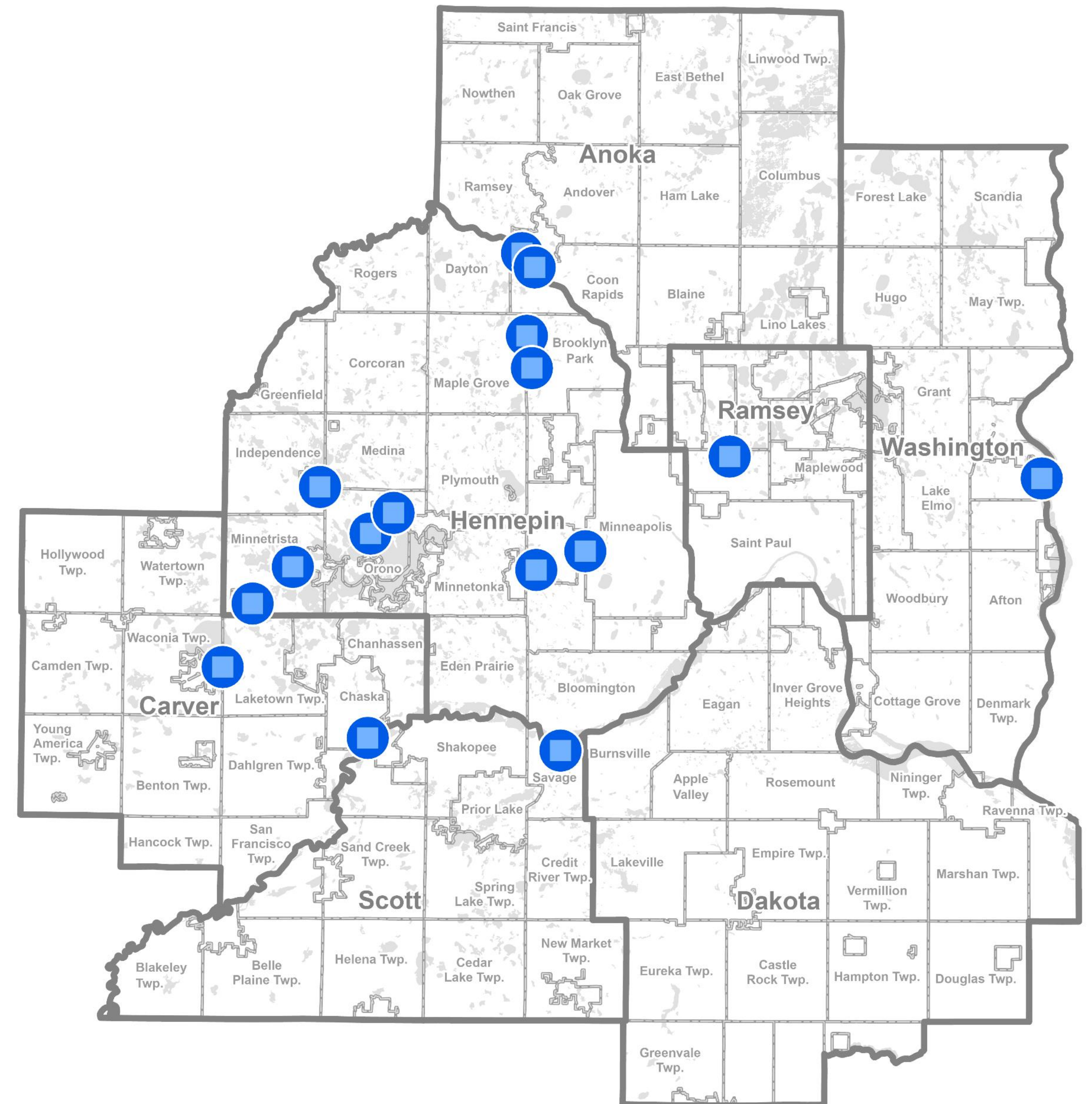
# Project Summary

- MCES currently has 16 operational chemical feed sites, which delivers Bioxide (calcium nitrate solution) to the interceptor system to manage odors and corrosion. Current service is provided using propriety equipment, which has not fostered a competitive bidding environment.
- This procurement secured the following:
  - A contract to design-build the odor management systems (including tanks, dosing pumps, piping and monitoring equipment; and
  - Services to supply chemical, operate and maintain (O&M) the systems for 10 years with an option, at the Council's discretion, for two 5-year extensions.



# Project Location

Site	Location
L-24	4340 Highland Rd., Minnetrista
L-27	402 Hiawatha Ave., Hopkins
L-38	6270 Westedge Blvd., Mound
L-42	2440 Porter Ave., Anoka
L-59	896 Old Crystal Bay Rd. S., Orono
L-60	1598 Stoneridge Cir., Long Lake
L-63	1280 Poplar Ave., Maple Plain
L-66	6220 125th St. W., Savage
L-67	1480 South Ferry Rd., Anoka
L-68	498 Maine St. S., Bayport
L-70	9615 Highway 5, Laketown Township
L-71	600 4th St. E., Chaska
Roseville	Cottontail Park, Roseville
M-132	France Ave. S. and Lake St. W., St. Louis Park
M-224	Cul-de-sac on 83rd Ave. N. near Highway 169, Brooklyn Park
M-232	9850 Jefferson Highway N., Brooklyn Park



# Project Schedule

Tasks	Dates
Bid Phase Activities	3/2021
Contractor Bid Award	8/2021
Contractor Notice to Proceed	10/2021
Construction Start	3/2022
Substantial Completion	10/2022
Construction Completion	4/2023
Equipment Commissioning	6/2023
O&M Contract Start	7/2023

# Proposal Summary

- Two proposals received from prime contractors:
  - Rice Lake Construction Group
  - Evoqua Water Technologies
- Rice Lake Construction Group
  - Proposal was most advantageous to Council
  - The Office of Equal Opportunity (OEO) set a Metropolitan Council Underutilized Businesses (MCUB) goal of 13.00% of the design-build construction contract. Contractor met the MCUB requirements of this procurement.



# Proposed Action

That the Metropolitan Council authorizes the Regional Administrator to negotiate and execute two contracts simultaneously with Rice Lake Construction: contract 20P215A for design-build of an interceptor chemical odor control system in an amount not to exceed \$6,629,950, and contract 20P215B for operations and maintenance services in an amount not to exceed \$35,652,665.

# Questions

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