

City of Sioux Falls

Water Reclamation Facility Improvements and Expansion Project

CMAR Resolution
March 10, 2020



CITY OF SIOUX FALLS
PUBLIC WORKS

Providing a Better Quality of Life for You!

Project team

- ✓ City Project Team
 - Water Reclamation Facility (WRF) management and operations staff
 - Public Works, Legal, and Finance
 - Outside legal assistance – Woods Fuller Schultz & Smith, P.C.
- ✓ Carollo Design Team
 - Apex Engineering Group
 - Sayre Associates
- ✓ McCarthy Construction Team
 - Henry Carlson Construction

Carollo Engineers – Designer



- ✓ Specialize in the design of water and wastewater facilities
- ✓ Completed over 300 WRF projects with flows ranging from 1 mgd* to 450 mgd (projected Sioux Falls WRF size – 30.1 mgd)
- ✓ Completed more than 50 Construction Manager at Risk (CMAR) projects totaling over \$2 billion in project costs
- ✓ Integrate and collaborate with CMAR contractors and embrace their complementary role
- ✓ Review and validate CMAR pricing

*mgd – million gallons per day

McCarthy – CMAR Contractor



- ✓ Completed preconstruction and construction on over 32 CMAR water and wastewater projects.
- ✓ CMAR delivery method ensures the right scope is developed to improve plant operation while also providing project cost certainty.
- ✓ Committed to transparency, collaboration on design options, and a dynamic team approach
- ✓ Partnering with Henry Carlson Company to help facilitate the local market pricing, and provide local subcontractor relationships.

CMAR Project Delivery Method



Construction Contract Key Points

- ✓ Resolution to use CMAR – approved January 2019
- ✓ CMAR contract – to be approved via Resolution
- ✓ Contract Highlights
 - Preconstruction Services
 - Two Guaranteed Maximum Price (GMP) packages
 - Construction services



QUESTIONS?