

EXHIBIT 2A-WORK BREAKDOWN STRUCTURE (~~Revised 11/1/2021~~)

EJMT - DRAINAGE, PLUMBING, HEAT TRACE

DESIGN/BUILD CONTRACT

Project Management	Utilities	Design	Roadway	Earthwork	Drainage	Systems / Equipment	Structures	Environmental	ITS	Transportation Management	Maintenance During Construction
Project Administration	By Utility	Preliminary Design Plans (30%)	By Area	By Area	Storm Drainage and Seep Lines	Potable Water Supply and Treatment	Tunnel Ceiling / Plenum Floor	Landscaping	Networking	By Area	Maintenance
Quality Management	(by Phase)	Pre-Released for Construction (RFC) Review Documents	(by Phase)	(by Phase)	(by Phase)	Fire Supply Lines	Tunnel Wall Panels	(by Area)		(by Phase)	
Design Quality	(by Stage)	(by Package)	(by Stage)	(by Stage)	Drainage Freeze Protection	Generator(s)	(by Phase)	(by Phase)		(by Stage)	
Construction Quality		Final RFC Documents			(by Phase)	Heat Trace		BMP Installation and Maintenance / SWMP Standards and Compliance		Coordination with Adjacent Projects	
Process Control (PC)		(by Package)				Ventilation Fans		(by Area)			
Public Involvement		Final Design Plans				Wiring and Electrical Components		(by Phase)			
Mobilization		As-Built Design Plans				Integration with SCADA		Other Permit Compliance			
Changes/CMOs		(by Area)				Testing and Communication					
DBE/ESB						Compliance with Network and Security Standards					
OJT											
EJMT Operations Coordination											
Punchlist											
Warranty											
Environmental Management											

WBS - Legend

Level I	Green
Level II	Blue
Level III	Grey
Level IV	Dark Green
Level V	Light Blue
Level VI	Yellow

WBS - Notes:

Area: A specific grouping of Work along the Project defined by the contractor which creates segments of the Project for the purpose of planning and executing the Work.

Phase: A specific sequence of the construction Work in an Area during which a major traffic movement is redirected (e.g., a detour) and left in place until the Work is complete and traffic is redirected to another location.

Stage: A subdivision of Work within a Phase which combines similar components of Work to maintain efficiency. Sub-division below this level is at the Contractor's convenience.

★ : Cost loading shall be a straight line distribution over each year over the term of the Contract.