

EXHIBIT 2A-WORK BREAKDOWN STRUCTURE

EJMT - DRAINAGE, PLUMBING, HEAT TRACE

LD CONTRACT

Systems /

Fire Supply

Lines

Heat Trace

Ventilation Fans

Wiring and Electrical Components

Integration with SCADA

Testing and

Communication

Compliance with Network and

Security Standards

Structures

Tunnel Ceiling

/ Plenum Floor

Tunnel Wall

Panels

(by Phase)

| | | | | | DESIGN/BUIL |
|---------------------------------|------------|--|------------|------------|----------------------------------|
| Project Management | Utilities | Design | Roadway | Earthwork | Drainage |
| Project Administration | By Utility | Preliminary Design Plans (30%) | By Area | By Area | Storm Drainage and Seep Lines |
| Quality Management | (by Phase) | Pre-Released for Construction (RFC) Review Documents | (by Phase) | (by Phase) | (by Phase) |
| Design Quality | (by Stage) | (by Package) | (by Stage) | (by Stage) | Drainage Freeze Protection |
| Construction Quality | | Final RFC Documents | | | (by Phase) |
| Process Control (PC) | | (by Package) | | | |
| Public Involvement | | Final Design Plans | | | |
| Mobilization | | As-Built Design Plans | | | |
| Changes/CMOs | | (by Area) | | | |
| DBE/ESB | | | | | |
| ТГО | | | | | |
| EJMT Operations Coordination | | | | | |
| Punchlist | | | | | |
| Warranty | | | | | |
| Environmental Management | | | | | |

| Environmental | ITS | Transportation Management |
|---|------------|--|
| Landscaping | Networking | By Area |
| (by Area) | | (by Phase) |
| (by Phase) | | (by Stage) |
| BMP Installation and Maintenance / SWMP Standards and Compliance | | Coordination with Adjacent Projects |
| (by Area) | | |
| (by Phase) | | |
| Other Permit Compliance | | |
| | | |
| | | |

<u>Mainten</u>ance Transportation Management Construction By Area Maintenance (by Phase)



WBS - Notes:

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.

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.

A subdivision of Work within a Phase which combines similar components of Work to maintain efficiency. Subdivision 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.