Scope of Work

Teledata Technologies will provide the following services for the State of Nevada/Laxalt Building Chamber Audio/Visual system:

- Remove existing A/V system located in the Laxalt Building Chambers Room, 401 N. Carson Street, Carson City, Nevada 89701.
- Install new A/V system in the Laxalt Building Chambers Room including devices, equipment and cabling.
- Install new A/V mobile "cart" to be used in the Nevada Division of Tourism's Las Vegas office.
- Configure, program and integrate all equipment so that the system can be easily controlled by a single operator using a touchscreen control panel.
- Test, commission and demonstrate the entire system to Nevada Division of Tourism.
- Provide four (4) hours of training to Nevada Department of Tourism and Cultural Affairs (Owner) on the operation and maintenance of the system.
- Provide on-going maintenance of the system for a period of three (3) years after substantial completion of the project.

SCOPE:

CONSTRUCTION SCHEDULE

Teledata Technologies will provide a construction schedule in Gantt chart format showing the sequence of construction activities. The schedule shall show the sequence, duration, start date and completion date of all major activities.

PRODUCT DATA SUBMITTALS

Teledata Technologies shall submit product data submittals in electronic Portable Document Format (PDF) to the Owner for review and approval. No equipment or material shall be ordered until these submittals have been reviewed and approved by the Nevada Division of Tourism.

SHOP DRAWINGS

Teledata Technologies shall submit shop drawing submittals in electronic PDF to the Owner for review and approval. Shop drawings shall show all equipment, interconnecting cable and terminations.

CONTROL SCREEN DRAWINGS

Teledata Technologies shall submit control screen drawings in electronic PDF to the Owner for review and approval. Control screen drawings shall show the proposed layout of each touch screen control page including buttons and menu navigation.

EXISTING SYSTEM DEMO

Teledata Technologies shall remove the existing AV system in its entirety including equipment, racks, cabinets, field devices, motorized projection screen and cabling. All holes resulting from removal of the equipment will be patched so that the surface will be ready for painting (which will be done by Nevada Division of Tourism).

RACEWAY

Teledata Technologies shall install a new raceway system for routing of AV cabling. Raceway shall include conduit, pull boxes, supports, j-hooks, sleeves, floor/wall cores, etc.,

ELECTRICAL OUTLETS

Teledata Technologies' electrical subcontractor shall install new electrical outlets and circuits per the system drawings.

AV SYSTEM

Teledata Technologies shall install a new A/V system.

SYSTEM CONFIGURATION, INTEGRATION, AND PROGRAMMING

Teledata Technologies shall install, configure, integrate, program and adjust all A/V equipment and devices. The system shall be integrated so that it can be easily controlled by a single operator using a touchscreen control panel.

SYSTEM TESTING, COMMISSIONING, AND DEMONSTRATION

Teledata Technologies shall test, commission and demonstrate the completed system to the Nevada Division of Tourism. All equipment and cabling shall be labeled.

OWNER TRAINING

Teledata Technologies shall provide four (4) hours of training to the Owner on the operation, servicing, troubleshooting and preventative maintenance of the system.

SYSTEM WARRANTY

Teledata Technologies shall provide a three (3) year warranty for the entire AV system. The three (3) year warranty period shall begin on the date of Substantial Completion. During the warranty period, Teledata Technologies shall promptly remedy defects and any subsequent damage caused by the defects or repair thereof at no expense to the State.

SYSTEM MAINTENANCE

Teledata Technologies shall provide a three (3) year maintenance contract for the entire AV system. The three (3) year maintenance contract period shall start on the date of Substantial Completion. During the maintenance contract period, Teledata shall provide the Owner with a phone number for service. Teledata Technologies shall respond to service calls within one (1) business day of receipt of a service call. Teledata Technologies shall provide an on-site response time of three (3) business days for system critical items during regular business hours. Teledata Technologies shall provide all equipment, tools and skilled personnel to make all necessary system repairs.

PROJECT CLOSEOUT DOCUMENTATION

Teledata Technologies shall submit project closeout documentation at the completion of the project. Documentation shall be bound in three (3)-ring binders and shall include cable test reports, as-built drawings, equipment manufacturer's operation and maintenance manuals, manufacturer's warranty statements, and Teledata's guarantee and warranty statement.

Working Hours: Working hours should be considered from 8 a.m. to 5 p.m. Monday through Friday, excluding Nevada State holidays.

Project Schedule: Removal/installation work to begin on or about March 22, 2018 and be completed no later than May 31, 2018.

Clarification: If Teledata is called upon for repair service of items that were damaged by anything other than ordinary wear and tear, the NV department of tourism will be billed accordingly.