## Exhibit "S" Great Wolf Lodge

## **Temporary Power & Lighting**

- A. Provide all coordination with SCE, Turner and Owner to include; design requirements, service application requirements, permits, payment schedules and inspections to meet construction schedule.
- B. Current design has an Overhead 200 amp pole service (phase 1) being supplied at the south end of the project. This service must be energized within the first week after the start of construction.
- C. The main temporary service (1000-1200 amps phase 2) to be installed using the permanent infrastructure for the Parking Structure/Restaurant service at the north side of the site. This main temporary service must be energized prior to the erection of the tower crane, approximately 12 weeks after the start of construction.
- D. Equipment requiring temporary power includes, but not limited to:
  - a. Dewatering Equipment
  - b. Tower Crane
  - c. Man Hoists
  - d. Sump Pumps
  - e. Booster Pumps
  - f. Placing Booms
  - g. Fireproofing Equipment
  - h. Trailer Complex
  - i. Spider Boxes for Utility Power
  - j. Permanent Elevator Platforms
  - k. Temporary Lighting
  - I. See Attached "Great Wolf Lodge Temporary Power Needs" for additional information

- E. Temporary Lighting requirements are as follows:
  - a. Coordinate lighting plan with Turner to provide lighting as required for safety and construction activities
  - b. Each trade is responsible for their own "Task Lighting", coordinate power requirements within active work zones.
  - c. Provide Cal-OSHA required light levels, at a minimum, throughout the site during all phases of construction
  - d. Use LED temporary lighting fixtures, whenever feasible, to reduce power consumption
  - e. Provide (5-6) mobile light towers for use during non-daylight construction activities for the duration of the project
  - f. Provide lighting at the tower crane (FAA and construction)
  - g. Provide temporary lighting at gates and along perimeter fencing as required to meet all codes, conditions and safety requirements
  - h. Temporary lighting at all stairs must meet Cal-OSHA/Turner safety requirements
- F. All temporary power distribution must be coordinated with construction activities and permanent installations. Use permanent installations/pathway as much as possible without impacting construction completion schedule. All temporary power/lighting distribution must meet Turner's "Nothing Hits the Ground" policy.
- G. Maintain temporary power/lighting equipment and distribution to maintain a safe and efficient project. Follow all Lock-Out/Tag-Out procedures and requirements. Provide protection, as required, for all components of the temporary power/lighting systems.
- H. Provide temporary Tel/Data pathway, cable and distribution for Trailer complex. Service contract by TCCO. POE is at the TW pole located at the north end of the site. Coordinate routing with TCCO and Tel/Data provider.

Attachments to this exhibit:

Great Wolf Lodge Temporary Power Needs Spreadsheet

Temp. Power Logistics Plan