

Task Order No. 3

Scope of Services:

A. Services under this Task Order No. 3 shall commence August 31, 2018 and shall be completed by August 30, 2019, unless terminated earlier in accordance with the Interlocal Contract Subsection 7.2, or extended by written amendment signed by both parties.

B. TEES will provide the following deliverables:

Phase 1 – The ESL Team will review and update the CONTINUOUS COMMISSIONING® IMPLEMENTATION PLAN FOR SAM HOUSTON BUILDING report dated January 31, 2012. The update will be based on information collected from the Building Management System and from one or more site visits.

Phase 2 – To facilitate the Continuous Commissioning® implementation and to maximize optimization opportunities, the ESL Team will create a deficiency list, propose upgrades to the mechanical and control systems and develop subtasks to correct deficiencies and implement upgrades defined. The systems that will be reviewed are: the central plant, the chilled water loop, AHUs, terminal boxes, steam system, heating water system, and automation systems in the main central plant and HVAC systems in all of the buildings served by this plant. This phase can be broken into several subtasks as new information is developed. These subtasks and their scopes and fees associated with them must be submitted to TFC for approval before execution. After completion of each subtask a final subtask report will be submitted that includes the reasoning for the activity, the work done and the results including energy saving calculations if applicable.

Phase 3 – After all necessary upgrades and subtasks are completed, the overall HVAC systems in the buildings and the plant system need to be commissioned and optimized by implementing the Continuous Commissioning® process in the plant, its loops, the loops to the connected buildings, and in the buildings themselves. All subsystems must work together seamlessly and efficiently. After completion of this phase a report will be submitted that includes the reasoning for the activity, work done and the results with energy saving calculations.

Phase 4 – Final report compilation including the reports submitted previously, and- updated as appropriate, along with overall project information and results,

