Scope of Work – Turntide Smart Motor System

1. **Project Description**
	1. Site Address:
	2. Project Scope:
	3. Turntide Products:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
		1. (1) 3 HP TURNTIDE motor/controller and CO2 sensor
		2. (1) 7.5 TURNTIDE motor/controller.
		3. (1) TURNTIDE Remote Monitoring Kit (RMK).
2. **Contractor’s Management Responsibilities**
	1. Contractor will provide a project manager as a single point of contact for this Project, to coordinate all Contractor activities related to the \_\_\_\_\_\_ TURNTIDE Smart Motor System Installation Project, including all installation activities, including being the point of contact to coordinate all on site activities and communications.
	2. Contractor will provide to \_\_\_\_\_\_ an estimated deployment schedule showing approximate installation date(s) for the Customer Location(s) (as identified by the Company).
	3. Provide daily site visit reports to \_\_\_\_\_\_ for installation work, that include progress, issues and outstanding action items.
	4. Contractor will determine whether an electrical or mechanical permit is required pursuant to local regulations applicable to the Customer Locations. Contractor will be required to procure necessary permits.
	5. Materials, equipment, hardware and other debris removed from a Customer Location or resulting from the services, including, but not limited to electrical components, will be removed from the Customer Location upon completion of work and Contractor will properly recycle or dispose of the same in accordance with all laws and regulations.**See #4 TURNTIDE Smart Motor Installation below for further information of disposal of induction motors.**
	6. Contractor acknowledges and agrees that \_\_\_\_\_\_ may perform a reasonable and appropriate background check, which check may include at least a criminal background check and a child abuse history clearance.
	7. Contractor will ensure that all personnel who will be performing work for \_\_\_\_\_\_ will successfully complete TURNTIDE installer training.
	8. Contractor will ensure they receive from TURNTIDE, access to XOi workflows for surveys, reporting and installation.
3. **Receiving TURNTIDE Equipment**
4. Prior to commencement of work, Contractor must provide a shipping address to where TURNTIDE equipment can be received by contractor. \_\_\_\_\_\_ will provide tracking information to Contractor and ensure TURNTIDE equipment is delivered to contractor’s specified address prior to commencement of work.
5. Upon receipt of TURNTIDE equipment, the contractor is solely responsible for protecting the equipment from damage before and during installation.
6. Depending on the weight of the TURNTIDE equipment being installed and site accessibility, a crane or lift may be required to load equipment onto work site. Contractor should verify with \_\_\_\_\_\_ if such equipment is necessary and if so, account for these costs.
7. **Description of Installation Tasks**
	1. Check with the store manager to confirm access to the roof.
	2. Get ALL the equipment and tools on the roof.
	3. Place motor controller, motor, and motor power cable near each RTU or AHU.
	4. Select the RTU or AHU that the Remote Monitoring Kit (RMK) will be installed on.
		1. Unit should be near the center of all units
		2. Have the best line of site to all other units
		3. Not located near overhead power lines
	5. Install RMK as per the TURNTIDE Remote Monitoring Kit Install Guide (see **Appendix B** folder).
	6. Complete the “Remote Monitoring Kit Install and Start UP” XOi and submit.
	7. Install the TURNTIDE Motor System on each of the RTUs or AHUs as per the TURNTIDE Motor System Install Guide (see **Appendix B** folder)
	8. Cycle each unit through all modes to verify proper operation of RTU or AHU and TURNTIDE motor
	9. Call TURNTIDE support line to verify that all units are posting
	10. Complete the “TURNTIDE Motor System Startup” XOi and submit.
	11. Remove all debris, tools, and extra material from the roof.

Attachment A – Software Motor Company Motor System Install Guide

Attachment B – Software Motor Company Motor System Install Guide