

SPECIAL PROVISIONS

1. REMOTE WEATHER MONITORING SYSTEM

A. Description. An existing Remote Weather Information System (RWIS) is located at approximately I-90 westbound RP 321.2, and includes roadway surface sensors, a subsurface probe, conduits, pull boxes, cable, RPU, tower, tower foundation, wind-speed/direction sensor, temperature/relative humidity sensor, PTZ multi-image camera, and 120/240v AC electrical service. This project will abandon in place the existing surface sensor and its cable, and replace it with one (1) new surface sensor in the roadway at approximately the same location.

B. Construction Requirements. Contact the Communications Bureau Chief at 406-444-6305 a minimum of two weeks prior to beginning any construction activities near the location of the existing RWIS site. The Communications Bureau will assist in determining the exact location of the existing surface sensor to be abandoned in place; ensure it has been disconnected at the RPU prior to any construction activities; and help to determine the final location of the replacement surface sensor. The existing RWIS tower, RPU, and all peripheral equipment associated with the existing RWIS station are to remain in place and in service during the entire construction project.

For more information, contact:
Communications Bureau
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