

GEMINI LADDER REPLACEMENT
TYPE A – OCCL CONCURRENCE
MKMB INFORMATION ONLY

The Gemini North Observatory (GNO) requests to replace an outdoor ladder with a newer model for facility access. The handrails and top rungs of the new model will rise a foot or so above that portion of the wall where installed, and may be slightly visible to observant visitors parked nearby.





VLBA WEATHER INSTRUMENT UPGRADE
TYPE A – OCCL CONCURRENCE
MKMB INFORMATION ONLY

The Very Long Baseline Array observatory requests to upgrade its outdoor weather instrumentation:

- ✓ Replace the existing instrument bar, weather instruments, and tower junction assembly.
- ✓ Replace the interior hardware only of the existing panel box.

The upgrade will replace equipment that is currently obsolete and difficult to maintain. No ground disturbance is involved; the work occurs entirely upon existing infrastructure and is expected to have no adverse impacts to any resources. Staff will take about a week to complete the upgrades.