

Northern Nevada Mining Project – Water Treatment / RO Building 2013



ORMAZA
CONSTRUCTION

Architectural Finishes for 2 hr Rated
Electrical, and Control Rooms and
Offices

**Ormaza Construction Sub
Contractor for Auburn
Construction**

Project Location: Northern Nevada
Mine
Project Size: 3,680 S.F. Room Space
Project Duration: 9 weeks

PROJECT DETAILS

- 14 and 16 ga Steel Stud Framing
- Drywall
- Insulation
- Double Layer Drywall
Hard Lid Ceiling
- Structo Crete Board
- V-Decking
- Metal Cabinets and Epoxy
Work Surface
- Doors and Hardware
- Fire Proofing



Water Treatment Building—Northern Nevada Mine



This Water Treatment Building consists of a Reverse Osmosis System. The building is 3 stories, it contains 3 each electrical rooms, which are each 2 hour fire rated consisting of double layer sheetrock walls and ceiling, structocrete board, and V-decking. The control room, lab, office space, and restroom consist of heavy ga steel stud framing. All ceiling penetrations and bus barn penetration are double and triple studded.