# Hanlon Engineering + Architecture Design-Planning-Development-Management

Merging Traditional Values with Today's Technologies to Better Serve Our Client's Future.

# South Mill Expansion

Arizona

#### SERVICES

AS-BUILT DRAWINGS DETAIL ENGINEERING PROCESS ENGINEERING PROCUREMENT ASSISTANCE CONSTRUCTION MANAGEMENT START-UP ASSISTANCE PROGRAMMING ASSISTANCE

## SCOPE

HANLON ENGINEERING & ARCHITECTURE, INC. IS CURRENTLY PROVIDING THE ENGINEERING. PROCUREMENT ASSISTANCE AND CONSTRUCTION MANAGEMENT SERVICES TO INCREASE A MILL DESIGN CAPACITY FROM 19,000 TO 31,000 TPD. THE PROJECT INCLUDES THE INSTALLATION OF TWO ADDITIONAL 16 ½' X 19' BALL MILL CIRCUITS, PARTIAL REPLACEMENT OF ROUGHER FLOTATION CELLS AND A NEW 120 FT. HIGH CAPACITY TAIL ING THICKENER. IN ADDITION. A 60' X 160' WAREHOUSE WILL BE ERECTED AT THE MILL SITE.

### DATA

**CAPITAL COST:** \$ 56.0 MILLION



