

**From:** john.smith@abcconstruction.com

**To:** jane.doe@xyzschooldistrict.edu

**Date:** May 29, 2025 at 12:33 PM

**Subject:** RE: Gymnasium Foundation - Concrete Mix Design

Jane,

Following up on our discussion yesterday regarding the gymnasium foundation concrete mix design. After reviewing the geotechnical report and consulting with our structural engineer, we recommend the following modifications to the original specifications: 1. Increase concrete strength from 4,000 PSI to 5,000 PSI 2. Add crystalline waterproofing admixture at 2% by weight of cement 3. Maximum water-cement ratio of 0.45 4. Extend wet curing period to 14 days minimum These changes will address the concerns raised in RFI-123 regarding the high water table and expansive soil conditions. The additional cost for these modifications is estimated at \$64,687.50, which we will submit as Change Order #7 for your approval. Please let me know if you need any additional information or if you'd like to schedule a meeting to discuss this further. Best regards, John Smith Project Manager ABC Construction, Inc. (555) 123-4567