# MITIGATION MONITORING AND REPORTING PROGRAM

This Mitigation and Monitoring Reporting Program (MMRP) has been formulated based upon the findings of the Initial Study/Mitigated Negative Declaration (IS/MND) prepared for the proposed Calexico High School Expansion and Modernization Project (proposed project). The purpose of the MMRP is to ensure the implementation of avoidance and minimization measures and mitigation measures identified as part of the environmental review for the project. The MMRP includes the following information:

* A list of avoidance and minimization measures and mitigation measures;
* The timing for implementation of the measure;
* The party responsible for implementing the measure;
* The agency/city department responsible for monitoring the implementation; and
* The monitoring action and frequency.

The Calexico Unified School District (District) must adopt a MMRP or an equally effective program, if it approves the proposed project with the mitigation measures included in the IS/MND. Public Resources Code, Section 21081.6(a) requires an agency to adopt a program for reporting or monitoring mitigation measures that were adopted or made conditions of project approval.

Table 1: Mitigation Monitoring and Reporting Program

| **Mitigation Measure** | **Implementation Actions** | **Timing Requirements** | **Monitoring/Reporting Responsibility** | **Verified By and Date** |
| --- | --- | --- | --- | --- |
| **AESTHETICS** |  |  |  |  |
| *There are no mitigation measures for Aesthetics.* |  |  |  |  |
| **AGRICULTURAL AND FOREST RESOURCES** |  |  |  |  |
| *There are no mitigation measures for Agricultural and Forest Resources.* | | | | |
| **AIR QUALITY** |  |  |  |  |
| ***Mitigation Measure AIR-1:*** *The project shall adopt best available control measures (BACT) to minimize emissions from surface disturbing activities to comply with ICAPCD Regulation VIII (Fugitive Dust Rules). These measures include the following:*   * *All disturbed areas, including bulk material storage which is not being actively utilized, shall be effectively stabilized and visible emissions shall be limited to no greater than 20 percent opacity for dust emissions by using water, chemical stabilizers, dust suppressants, tarps, or other suitable material such as vegetative ground cover.* * *All on-site and off-site unpaved roads shall be effectively stabilized, and visible emissions shall be limited to no greater than 20 percent opacity for dust emissions by paving, chemical stabilizers, dust suppressants, and/or watering.* * *All unpaved traffic areas of 1 acre or more with 75 or more average vehicle trips per day shall be effectively stabilized and visible emissions shall be limited to no greater than 20 percent opacity for dust emissions by paving, chemical stabilizers, dust suppressants, and/or watering.* * *The transport of bulk materials shall be completely covered unless 6 inches of freeboard space from the top of the container is maintained with no spillage and loss of bulk material. In addition, the cargo compartment of all haul trucks shall be cleaned and/or washed at the delivery site after removal of bulk material.* * *All track-out or carry-out shall be cleaned at the end of each workday or immediately when mud or dirt extends a cumulative distance of 50 linear feet or more onto a paved road within an urban area.* * *Bulk material handling or transfer shall be stabilized prior to handling or at points of transfer with application of sufficient water, chemical stabilizers, or by sheltering or enclosing the operation and transfer line.* * *The construction of any new unpaved road shall be prohibited within any area with a population of 500 or more unless the road meets the definition of a temporary unpaved road. Any temporary unpaved road shall be effectively stabilized, and visible emissions shall be limited to no greater than 20 percent opacity for dust emission by paving, chemical stabilizers, dust suppressants, and/or watering.* | *Construction plans shall show identified dust control measures; District shall ensure implementation.* | *During construction activities.* | *District, Contractor* | *Verified by:*  *Date:* |
| **BIOLOGICAL RESOURCES** |  |  |  |  |
| *There are no mitigation measures related to Biological Resources.* | | | | |
| **CULTURAL RESOURCES** |  |  |  |  |
| ***Mitigation Measure CULT-1:*** *If unidentified cultural materials are encountered during project construction, all work within 50 feet shall be halted until an archaeologist meeting the Secretary of the Interior's Professional Qualification Standards for prehistoric and/or historical archaeology can evaluate the findings and make recommendations. The project contractor shall divert, direct or temporarily halt ground-disturbing activities in the area of discovery to allow evaluation of potentially significant historical resources. The archaeologist shall immediately notify the Calexico Unified School District of such findings at the time of discovery. The significance of the discovered resource(s) shall be determined by the archaeologist, in consultation with the District and the Native American community. The District must concur with the evaluation procedures before grading activities are allowed to resume. For significant cultural and/or historical resources, a Research Design and Data Recovery Program shall be prepared and carried out to mitigate impacts before grading activities in the area of discovery is allowed to resume. Any human bones of Native American origin shall be turned over to the appropriate Native American group for reburial.*  *All materials collected shall be cleaned, cataloged, and permanently curated with an appropriate institution. All artifacts shall be analyzed to identify function and chronology as they relate to the history of the area. Faunal material shall be identified as to species, and specialty studies shall be completed as appropriate. Additionally, any sites and/or features encountered during the monitoring program shall be recorded on the applicable Department of Parks and Recreation forms (DPR 523A/B, et al.) and submitted to an appropriate cultural resources repository with the final monitoring results report.* | *Project plans shall include required components to limit impacts to archaeological resources.* | *During construction activities.* | *District, Contractor, Qualified Archaeologist* | *Verified by:*  *Date:* |
| **ENERGY** | | | | |
| *There are no mitigation measures related to Energy.* | | | | |
| **GEOLOGY AND SOILS** |  |  |  |  |
| ***Mitigation Measure GEO-1:*** *Structures shall be designed by the engineer/architect in accordance with the seismic parameters presented in the applicable sections of the California Building Code (CBC) in effect at the time that the project is permitted. Design, grading, and construction shall be performed in accordance with the requirements of the CBC.* | *Project plans shall conform with the requirements of the current CBC.* | *Pre-construction.* | *District, Architect/Engineer* | *Verified by:*  *Date:* |
| ***Mitigation Measure GEO-2:*** *A site-specific geotechnical investigation shall be prepared for the project to determine the extent and effect of expansive soils. The proposed buildings shall be designed in accordance with recommendations of the geotechnical investigation addressing expansive soils.* | *Preparation of a geotechnical investigation.* | *Pre-construction.* | *District, Architect/Engineer* | *Verified by:*  *Date:* |
| ***Mitigation Measure GEO-3:*** *If paleontological resources are encountered during the course of ground disturbance, work in the immediate area of the find shall be redirected and the District shall retain a qualified paleontologist to assess the find for scientific significance. If determined to be significant, the fossil shall be collected from the field. The paleontologist may also make recommendations regarding additional mitigation measures, such as paleontological monitoring. Scientifically significant resources shall be prepared to the point of identification, identified to the lowest taxonomic level possible, cataloged, and curated into the permanent collections of a museum repository. If scientifically significant paleontological resources are collected, a report of findings shall be prepared to document the collection.* | *Project plans shall include required components to limit impacts to paleontological resources.* | *During construction activities.* | *District, Contractor, Qualified Paleontologist* | *Verified by:*  *Date:* |
| **GREENHOUSE GAS EMISSIONS** |  |  |  |  |
| *There are no mitigation measures related to Greenhouse Gas Emissions.* | | | | |
| **HAZARDS AND HAZARDOUS MATERIALS** |  |  |  |  |
| ***Mitigation Measure HAZ-1:*** *Prior to demolition of any existing building on the project site, a lead-based paint (LBP) survey and an asbestos-containing materials (ACM) survey shall be completed to ensure proper removal and disposal. Removal of LBP and ACM material must be conducted by certified abatement specialists in compliance with applicable regulations. A copy of the completed survey and removal certification shall be provided to the District and DTSC prior to demolition activities.* | *Preparation of a lead-based paint survey and an asbestos-containing materials survey.* | *Pre-construction.* | *District, Contractor* | *Verified by:*  *Date:* |
| ***Mitigation Measure HAZ-2:*** *The waste material shall be profiled, and approval shall be received before soil is transported off-site for lawful disposition. The stockpiled soil shall be loaded into trucks, transported, and properly disposed of at an approved landfill. It is anticipated that the removed soil will be disposed of as hazardous waste.*  *Final determination of the disposal facility shall be based on approval from the landfill. Once the disposal facility is selected, copies of waste profile reports used to secure disposal permission from the landfill shall be provided to DTSC and included in the removal action completion report. In addition, compliance with the land disposal restrictions and land ban requirements for hazardous wastes shall be documented and provided once it is determined which disposal facility will be used.* | *Profiling and disposal of waste material at an acceptable facility.* | *During construction activities.* | *District, Contractor* | *Verified by:*  *Date:* |
| **HYDROLOGY AND WATER QUALITY** |  |  |  |  |
| ***Mitigation Measure HYD-1:*** *Prior to ground-disturbing activities, the District shall prepare and implement a Stormwater Pollution Prevention Plan (SWPPP) that specifies best management practices (BMPs) with the intent of keeping all products of erosion from moving offsite. The SWPPP shall include a site map that shows the construction site perimeter, existing and proposed man-made facilities, stormwater collection and discharge points, general topography both before and after construction, and drainage patterns across the project site. Additional the SWPPP shall contain a visual monitoring program and a chemical monitoring program for non-visible pollutants to be implemented (if there is a failure of BMPs). The requirements of the SWPPP and BMPs shall be incorporated into design specifications and construction contracts. Recommended BMPs for the construction phase may include the following:*   * *Stockpiling and disposing of demolition debris, concrete, and soil properly;* * *Protecting any existing storm drain inlets and stabilizing disturbed areas;* * *Implementing erosion controls;* * *Properly managing construction materials; and* * *Managing waste, aggressively controlling litter, and implementing sediment controls.* | * Include measure as Condition of Approval. * Preparation and implementation of SWPPP. | Prior to and during construction activities. | * The District is responsible for including this measure in the Conditions of Approval and ensuring preparation of the SWPPP. * The Construction Contractor is responsible for implementing measures required of the SWPPP. | *Verified by:*  *Date:* |
| **LAND USE AND PLANNING** |  |  |  |  |
| *There are no mitigation measures related to Land Use and Planning.* | | | | |
| **MINERAL RESOURCES** |  |  |  |  |
| *There are no mitigation measures related to Mineral Resources.* | | | | |
| **NOISE** |  |  |  |  |
| *There are no mitigation measures related to Noise.* | | | | |
| **POPULATION AND HOUSING** |  |  |  |  |
| *There are no mitigation measures related to Population and Housing.* | | | | |
| **PUBLIC SERVICES** |  |  |  |  |
| *There are no mitigation measures related to Public Services.* | | | | |
| **RECREATION** |  |  |  |  |
| *There are no mitigation measures related to Recreation.* | | | | |
| **TRANSPORTATION** |  |  |  |  |
| *There are no mitigation measures related to Transportation.* | | | | |
| **TRIBAL CULTURAL RESOURCES** |  |  |  |  |
| *There are no mitigation measures related to Tribal Cultural Resources.* | | | | |
| **UTILITIES AND SERVICE SYSTEMS** |  |  |  |  |
| *There are no mitigation measures related to Utilities and Service Systems.* | | | | |
| **WILDFIRE** | | | | |
| *There are no mitigation measures related to Wildfire.* | | | | |