INTRODUCTION

This document is the Mitigation Monitoring and Reporting Program (MMRP) for the Emerson Da Vinci NextGen Science project. CEQA Section 21081.6(a) requires lead agencies to adopt a mitigation monitoring and reporting program (MMRP) to describe measures that have been adopted or made a condition of project approval in order to mitigate or avoid significant effects on the environment. An MMRP is required for the proposed project because the IS/MND has identified significant adverse impacts, and measures have been identified to mitigate those impacts.

The numbering of the individual mitigation measures follows the numbering sequence as found in the IS/MND.

MITIGATION MONITORING AND REPORTING PROGRAM

The MMRP, as outlined in the following table describes mitigation timing, monitoring responsibilities, and compliance verification responsibility for all mitigation measures identified in this IS/MND.

The Davis Joint Unified School District (District) will be the primary agency responsible for implementing the mitigation measures. In most cases, the construction contractor will be responsible for implementation of measures and the District's role is exclusively to monitor the implementation of the measures. In those cases, the construction contractor may choose to delegate the responsibility to implement specific mitigation measures prior to and/or during construction. The District will continue to monitor mitigation measures prior to and during demolition activities.

The MMRP is presented in tabular form on the following pages. The components of the MMRP are described briefly below:

- **Mitigation Measures:** Mitigation measures contained in the MMRP are taken from the IS/MND in the same order that they appear in the IS/MND. No revisions to these mitigation measures were required based on comments received.

- **Mitigation Timing:** Identifies when the mitigation must be completed.

- **Monitoring Responsibility:** Identifies the department within the District, construction contractor, or other entity responsible for mitigation monitoring.

- **Compliance Verification Responsibility:** Identifies the department of the District or other entity responsible for verifying compliance with the mitigation. In some cases, verification will include contact with responsible state and federal agencies.

MITIGATION MONITORING AND REPORTING PROGRAM FOR THE EMERSON DA VINCI NEXTGEN SCIENCE PROJECT

Proposed Mitigation	Mitigation Measure	Monitoring Responsibility	Timing	Verification (Date and Initials)
Biological Resources				
BIO-1	If clearing and/or construction activities would occur during the raptor nesting season (February 15–September 15), preconstruction surveys to identify active nests shall be conducted by a qualified biologist within 14 days prior to construction initiation. Surveys must be performed by a qualified biologist for the purposes of determining presence/absence of active nest sites within the proposed impact area, including construction access routes and a 200-foot buffer (if feasible). If no active nests are found, no further mitigation is required. Surveys shall be repeated if construction activities are delayed or postponed for more than 30 days. If raptor nests are identified within 500 feet of project activities, a 250-foot setback shall be imposed to all active raptor sites prior to the commencement of project construction activities to avoid construction- or access-related disturbances to nesting raptors. Project-related activities (i.e., vegetation removal, earthmoving, and construction) shall not occur within any setbacks until nests are deemed inactive. If migratory bird nests are identified within 200 feet of project activities, a 150-foot setback shall be imposed to all active migratory bird nest sites prior to the commencement of project construction activities to avoid construction- or access-related disturbances to nesting birds. Project-related activities (i.e., vegetation removal, earthmoving, and construction) shall not occur within any setbacks until nests are deemed inactive.	DJUSD Facilities, Maintenance, and Operations	Prior to start of construction	
BIO-2	Prior to the removal or trimming of trees on the project site, a qualified wildlife biologist shall conduct preconstruction surveys for bats. If bats are identified as present on the site, bats shall be absent or humanely evicted and excluded from roost locations prior to removal or trimming of trees to avoid direct impacts.	DJUSD Facilities, Maintenance, and Operations	Prior to start of construction	

Proposed Mitigation	Mitigation Measure	Monitoring Responsibility	Timing	Verification (Date and Initials)
	During the eviction process, potential roosts will be inspected and then sealed with exclusion devices to exclude bats. If bat eviction is necessary, it shall be done by a qualified biologist during the non-breeding season from October 1 to March 31. When flushing bats, it shall be done to avoid harming individuals, with torpid bats given time to completely arouse and fly away.			
Cultural Resources				
CUL-1	If prehistoric or historical archaeological deposits are discovered during construction, all work within 25 feet of the discovery shall be redirected and a qualified archaeologist shall assess the deposit, consult with agencies as appropriate, and make recommendations regarding the treatment of the discovery. Impacts on archaeological deposits shall be avoided by the project, but if such impacts cannot be avoided, the deposits shall be evaluated for their eligibility for the California Register of Historical Resources (California Register). If the deposit is not California Register eligible, no further protection of the deposit is necessary. If the deposit is California Register eligible, it shall be protected from project-related impacts, or such impacts shall be mitigated. Mitigation may consist of, but is not necessarily limited to, systematic recovery and analysis of archaeological deposits, recording the resource, preparation of a report of findings, and accessioning recovered archaeological materials at an appropriate curation facility	DJUSD Facilities, Maintenance, and Operations	During grading and excavation	
Geology and Soils				
GEO-1	The construction contractor shall implement an Erosion and Sediment Control Plan (ESCP). The ESCP shall contain, at a minimum, appropriate site-specific construction site BMPs, the rationale used for selecting or rejecting BMPs, a quantification of expected soil loss where necessary, a list of applicable permits	DJUSD Facilities, Maintenance, and Operations	Prior to ground disturbance	

Proposed Mitigation	Mitigation Measure	Monitoring Responsibility	Timing	Verification (Date and Initials)
	directly associated with applicable grading activity, and evidence that those permits have been obtained.			
Noise				
NOI-1	Construction activities shall be restricted to the hours between 7 a.m. and 7 p.m., Monday through Friday, and between the hours of 8 a.m. and 8 p.m., Saturdays and Sundays. In addition, at least one of the following noise limitations shall be met: 1. No individual piece of equipment shall produce a noise level exceeding 83 dBA at a distance of 25 feet. 2. The noise level at any point outside of the property plane of the project shall not exceed 86 dBA. The provisions of subdivisions (1) and (2) shall not be applicable to impact tools and equipment; provided, that such impact tools and equipment shall have intake and exhaust mufflers recommended by manufacturers thereof and approved by the director of public works as best accomplishing maximum noise attenuation, and that pavement breakers and jackhammers shall also be equipped with acoustically attenuating shields or shrouds recommended by the manufacturers thereof and approved by the director of public works as best accomplishing maximum noise attenuation.	DJUSD Facilities, Maintenance, and Operations	During construction activities	