

MITIGATED NEGATIVE DECLARATION

THE CITY OF SAN DIEGO

Project No. 669115 SCH No. N/A

SUBJECT: Foothill and Loring Roundabout The project would install a 55-foot x 90-foot wide roundabout with truck apron; raised splitter islands with passageways; curb extensions; sidewalk; curb and gutter; curb ramps; continental crosswalks; <u>flashing beacons at each crosswalk;</u> driveway aprons; storm drainpipe; curb inlets; cleanouts; <u>a proprietary BMP;</u> and striping and signing. Sections of Portland Cement Concrete (PCC) roadway would also be reconstructed. <u>Impervious Landscaping or other pervious</u> materials will be sited within the roundabout, raised splitter islands, and/or curb extensions. The Project would be located at the intersection of Foothill Boulevard and Loring Street within the Pacific Beach Community Planning Area and within the RS-1-7 zone; Coastal Overlay Zone; and Parking Impact Overlay Zone. All work will be located within the City's public right of way.

UPDATE: <u>April 20, 2021</u> Revisions have been made to this document when compared to the Mitigated Negative Declaration (MND). More specifically, clarifications have been made to the project description. The addition of new information that clarifies, amplifies, or makes insignificant modifications does not require recirculation as there are no new impacts and no new mitigation identified. An environmental document need only be recirculated when there is the identification of new significant environmental impacts of the addition of a new mitigation measure required to avoid a significant environmental impact. The text modifications to the project description within the final environmental document does not affect the environmental analysis or conclusions of the MND. Revisions to the MND are reflected in a strikeout/<u>underline</u> format.

I. PROJECT DESCRIPTION:

See attached Initial Study.

II. ENVIRONMENTAL SETTING:

See attached Initial Study.

III. DETERMINATION:

The City of San Diego conducted an Initial Study which determined that the proposed project could have a significant environmental effect in the following areas(s): **Cultural Resources** (Archaeology) and Tribal Cultural Resources. Subsequent revisions in the project proposal create the specific mitigation identified in Section V of this Mitigated Negative Declaration. The project as revised now avoids or mitigates the potentially significant environmental effects previously identified, and the preparation of an Environmental Impact Report will not be required.

IV. DOCUMENTATION:

The attached Initial Study documents the reasons to support the above Determination.

V. MITIGATION, MONITORING AND REPORTING PROGRAM:

A. GENERAL REQUIREMENTS – PART I Plan Check Phase (prior to permit issuance)

1. Prior to the issuance of a Notice To Proceed (NTP) for a subdivision, or any construction permits, such as Demolition, Grading or Building, or beginning any construction related activity on-site, the Development Services Department (DSD) Director's Environmental Designee (ED) shall review and approve all Construction Documents (CD), (plans, specification, details, etc.) to ensure the MMRP requirements are incorporated into the design.

2. In addition, the ED shall verify that <u>the MMRP Conditions/Notes that apply ONLY to the</u> <u>construction phases of this project are included VERBATIM</u>, under the heading, **"ENVIRONMENTAL/MITIGATION REQUIREMENTS."**

3. These notes must be shown within the first three (3) sheets of the construction documents in the format specified for engineering construction document templates as shown on the City website:

http://www.sandiego.gov/development-services/industry/standtemp.shtml

4. The **TITLE INDEX SHEET** must also show on which pages the "Environmental/Mitigation Requirements" notes are provided.

5. **SURETY AND COST RECOVERY –** The Development Services Director or City Manager may require appropriate surety instruments or bonds from private Permit Holders to ensure the long term performance or implementation of required mitigation measures or programs. The City is authorized to recover its cost to offset the salary, overhead, and expenses for City personnel and programs to monitor qualifying projects.

B. GENERAL REQUIREMENTS – PART II Post Plan Check (After permit issuance/Prior to start of construction)

1. PRE CONSTRUCTION MEETING IS REQUIRED TEN (10) WORKING DAYS PRIOR TO BEGINNING ANY WORK ON THIS PROJECT. The PERMIT HOLDER/OWNER is responsible to arrange and perform this meeting by contacting the CITY RESIDENT ENGINEER (RE) of the Field Engineering Division and City staff from MITIGATION MONITORING COORDINATION (MMC). Attendees must also include the Permit holder's Representative(s), Job Site Superintendent and the following consultants:

Qualified Archaeologist and Native American Monitor,

Note:

Failure of all responsible Permit Holder's representatives and consultants to attend shall require an additional meeting with all parties present.

CONTACT INFORMATION:

a) The PRIMARY POINT OF CONTACT is the **RE** at the **Field Engineering Division – 858-627-**3200

b) For Clarification of ENVIRONMENTAL REQUIREMENTS, it is also required to call **RE and MMC at 858-627-3360**

2. MMRP COMPLIANCE: This Project, Project Tracking System (PTS) #669115 and /or Environmental Document # 669115, shall conform to the mitigation requirements contained in the associated Environmental Document and implemented to the satisfaction of the DSD's Environmental Designee (MMC) and the City Engineer (RE). The requirements may not be reduced or changed but may be annotated (i.e. to explain when and how compliance is being met and location of verifying proof, etc.). Additional clarifying information may also be added to other relevant plan sheets and/or specifications as appropriate (i.e., specific locations, times of monitoring, methodology, etc

Note:

Permit Holder's Representatives must alert RE and MMC if there are any discrepancies in the plans or notes, or any changes due to field conditions. All conflicts must be approved by RE and MMC BEFORE the work is performed.

3. OTHER AGENCY REQUIREMENTS: Evidence of compliance with all other agency requirements or permits shall be submitted to the RE and MMC for review and acceptance prior to the beginning of work or within one week of the Permit Holder obtaining documentation of those permits or requirements. Evidence shall include copies of permits, letters of resolution or other documentation issued by the responsible agency.

None required

4. MONITORING EXHIBITS

All consultants are required to submit, to RE and MMC, a monitoring exhibit on a 11x17 reduction of the appropriate construction plan, such as site plan, grading, landscape, etc., marked to clearly show the specific areas including the **LIMIT OF WORK**, scope of that discipline's work, and notes indicating when in the construction schedule that work will be performed. When necessary for clarification, a detailed methodology of how the work will be performed shall be included.

NOTE:

Surety and Cost Recovery – When deemed necessary by the Development Services Director or City Manager, additional surety instruments or bonds from the private Permit Holder may be

required to ensure the long term performance or implementation of required mitigation measures or programs. The City is authorized to recover its cost to offset the salary, overhead, and expenses for City personnel and programs to monitor qualifying projects. 5. OTHER SUBMITTALS AND INSPECTIONS:

The Permit Holder/Owner's representative shall submit all required documentation, verification letters, and requests for all associated inspections to the RE and MMC for approval per the following schedule:

DOCUMENT SUBMITTAL/INSPECTION CHECKLIST				
Issue Area	Document Submittal	Associated		
		Inspection/Approvals/Notes		
General	Consultant Qualification	Prior to Preconstruction		
	Letters	Meeting		
General	Consultant Construction	Prior to Preconstruction		
	Monitoring Exhibits	Meeting		
Cultural Resources	Monitoring Report(s)	Archaeological/Historic Site		
(Archaeology)		Observation		
Bond Release	Request for Bond Release	Final MMRP Inspections Prior		
	Letter	to Bond Release Letter		

C. SPECIFIC MMRP ISSUE AREA CONDITIONS/REQUIREMENTS

HISTORICAL RESOURCES ARCHAEOLOGICAL AND TRIBAL CULTURAL RESOURCES

ARCHAEOLOGICAL RESOURCES

I. Prior to Permit Issuance

- A. Entitlements Plan Check
 - Prior to issuance of any construction permits, including but not limited to, the first Grading Permit, Demolition Plans/Permits and Building Plans/Permits or a Notice to Proceed for Subdivisions, but prior to the first preconstruction meeting, whichever is applicable, the Assistant Deputy Director (ADD) Environmental designee shall verify that the requirements for Archaeological Monitoring and Native American monitoring have been noted on the applicable construction documents through the plan check process.
- B. Letters of Qualification have been submitted to ADD
 - 1. The applicant shall submit a letter of verification to Mitigation Monitoring Coordination (MMC) identifying the Principal Investigator (PI) for the project and the

names of all persons involved in the archaeological monitoring program, as defined in the City of San Diego Historical Resources Guidelines (HRG). If applicable, individuals involved in the archaeological monitoring program must have completed the 40-hour HAZWOPER training with certification documentation.

- 2. MMC will provide a letter to the applicant confirming the qualifications of the PI and all persons involved in the archaeological monitoring of the project meet the qualifications established in the HRG.
- 3. Prior to the start of work, the applicant must obtain written approval from MMC for any personnel changes associated with the monitoring program.

II. Prior to Start of Construction

- A. Verification of Records Search
 - The PI shall provide verification to MMC that a site-specific records search (1/4 mile radius) has been completed. Verification includes, but is not limited to a copy of a confirmation letter from South Coastal Information Center, or, if the search was inhouse, a letter of verification from the PI stating that the search was completed.
 - 2. The letter shall introduce any pertinent information concerning expectations and probabilities of discovery during trenching and/or grading activities.
 - 3. The PI may submit a detailed letter to MMC requesting a reduction to the ¼ mile radius.
- B. PI Shall Attend Precon Meetings
 - Prior to beginning any work that requires monitoring; the Applicant shall arrange a Precon Meeting that shall include the PI, Native American consultant/monitor (where Native American resources may be impacted), Construction Manager (CM) and/or Grading Contractor, Resident Engineer (RE), Building Inspector (BI), if appropriate, and MMC. The qualified Archaeologist and Native American Monitor shall attend any grading/excavation related Precon Meetings to make comments and/or suggestions concerning the Archaeological Monitoring program with the Construction Manager and/or Grading Contractor.
 - a. If the PI is unable to attend the Precon Meeting, the Applicant shall schedule a focused Precon Meeting with MMC, the PI, RE, CM or BI, if appropriate, prior to the start of any work that requires monitoring.
 - 2. Identify Areas to be Monitored
 - Prior to the start of any work that requires monitoring, the PI shall submit an Archaeological Monitoring Exhibit (AME) (with verification that the AME has been reviewed and approved by the Native American consultant/monitor when Native American resources may be impacted) based on the appropriate construction documents (reduced to 11x17) to MMC identifying the areas to be monitored including the delineation of grading/excavation limits.

The AME shall be based on the results of a site-specific records search as well as information regarding existing known soil conditions (native or formation).

- 3. When Monitoring Will Occur
 - a. Prior to the start of any work, the PI shall also submit a construction schedule to MMC through the RE indicating when and where monitoring will occur.
 - b. The PI may submit a detailed letter to MMC prior to the start of work or during construction requesting a modification to the monitoring program. This request shall be based on relevant information such as review of final construction

documents which indicate site conditions such as depth of excavation and/or site graded to bedrock, etc., which may reduce or increase the potential for resources to be present.

III. During Construction

- A. Monitor(s) Shall be Present During Grading/Excavation/Trenching
 - The Archaeological Monitor shall be present full-time during all soil disturbing and grading/excavation/trenching activities which could result in impacts to archaeological resources as identified on the AME. The Construction Manager is responsible for notifying the RE, PI, and MMC of changes to any construction activities such as in the case of a potential safety concern within the area being monitored. In certain circumstances OSHA safety requirements may necessitate modification of the AME.
 - 2. The Native American consultant/monitor shall determine the extent of their presence during soil disturbing and grading/excavation/trenching activities based on the AME and provide that information to the PI and MMC. If prehistoric resources are encountered during the Native American consultant/monitor's absence, work shall stop and the Discovery Notification Process detailed in Section III.B-C and IV.A-D shall commence.
 - 3. The PI may submit a detailed letter to MMC during construction requesting a modification to the monitoring program when a field condition such as modern disturbance post-dating the previous grading/trenching activities, presence of fossil formations, or when native soils are encountered that may reduce or increase the potential for resources to be present.
 - 4. The archaeological and Native American consultant/monitor shall document field activity via the Consultant Site Visit Record (CSVR). The CSVR's shall be faxed by the CM to the RE the first day of monitoring, the last day of monitoring, monthly (Notification of Monitoring Completion), and in the case of ANY discoveries. The RE shall forward copies to MMC.
- B. Discovery Notification Process
 - In the event of a discovery, the Archaeological Monitor shall direct the contractor to temporarily divert all soil disturbing activities, including but not limited to digging, trenching, excavating or grading activities in the area of discovery and in the area reasonably suspected to overlay adjacent resources and immediately notify the RE or Bl, as appropriate.
 - 2. The Monitor shall immediately notify the PI (unless Monitor is the PI) of the discovery.
 - 3. The PI shall immediately notify MMC by phone of the discovery, and shall also submit written documentation to MMC within 24 hours by fax or email with photos of the resource in context, if possible.
 - 4. No soil shall be exported off-site until a determination can be made regarding the significance of the resource specifically if Native American resources are encountered.
- C. Determination of Significance
 - 1. The PI and Native American consultant/monitor, where Native American resources are discovered shall evaluate the significance of the resource. If Human Remains are involved, follow protocol in Section IV below.

- a. The PI shall immediately notify MMC by phone to discuss significance determination and shall also submit a letter to MMC indicating whether additional mitigation is required.
- b. If the resource is significant, the PI shall submit an Archaeological Data Recovery Program (ADRP) which has been reviewed by the Native American consultant/monitor, and obtain written approval from MMC. Impacts to significant resources must be mitigated before ground disturbing activities in the area of discovery will be allowed to resume. Note: If a unique archaeological site is also an historical resource as defined in CEQA, then the limits on the amount(s) that a project applicant may be required to pay to cover mitigation costs as indicated in CEQA Section 21083.2 shall not apply.
- c. If the resource is not significant, the PI shall submit a letter to MMC indicating that artifacts will be collected, curated, and documented in the Final Monitoring Report. The letter shall also indicate that that no further work is required.

IV. Discovery of Human Remains

If human remains are discovered, work shall halt in that area and no soil shall be exported off-site until a determination can be made regarding the provenance of the human remains; and the following procedures as set forth in CEQA Section 15064.5(e), the California Public Resources Code (Sec. 5097.98) and State Health and Safety Code (Sec. 7050.5) shall be undertaken:

- A. Notification
 - 1. Archaeological Monitor shall notify the RE or BI as appropriate, MMC, and the PI, if the Monitor is not qualified as a PI. MMC will notify the appropriate Senior Planner in the Environmental Analysis Section (EAS) of the Development Services Department to assist with the discovery notification process.
 - 2. The PI shall notify the Medical Examiner after consultation with the RE, either in person or via telephone.
- B. Isolate discovery site
 - Work shall be directed away from the location of the discovery and any nearby area reasonably suspected to overlay adjacent human remains until a determination can be made by the Medical Examiner in consultation with the PI concerning the provenance of the remains.
 - 2. The Medical Examiner, in consultation with the PI, will determine the need for a field examination to determine the provenance.
 - 3. If a field examination is not warranted, the Medical Examiner will determine with input from the PI, if the remains are or are most likely to be of Native American origin.
- C. If Human Remains ARE determined to be Native American
 - 1. The Medical Examiner will notify the Native American Heritage Commission (NAHC) within 24 hours. By law, ONLY the Medical Examiner can make this call.
 - 2. NAHC will immediately identify the person or persons determined to be the Most Likely Descendent (MLD) and provide contact information.
 - 3. The MLD will contact the PI within 24 hours or sooner after the Medical Examiner has completed coordination, to begin the consultation process in accordance with CEQA Section 15064.5(e), the California Public Resources and Health & Safety Codes.
 - 4. The MLD will have 48 hours to make recommendations to the property owner or

representative, for the treatment or disposition with proper dignity, of the human remains and associated grave goods.

- 5. Disposition of Native American Human Remains will be determined between the MLD and the PI, and, if:
 - a. The NAHC is unable to identify the MLD, OR the MLD failed to make a recommendation within 48 hours after being granted access to the site, OR;
 - b. The landowner or authorized representative rejects the recommendation of the MLD and mediation in accordance with PRC 5097.94 (k) by the NAHC fails to provide measures acceptable to the landowner, the landowner shall reinter the human remains and items associated with Native American human remains with appropriate dignity on the property in a location not subject to further and future subsurface disturbance, THEN
 - c. To protect these sites, the landowner shall do one or more of the following:(1) Record the site with the NAHC;
 - (2) Record an open space or conservation easement; or

(3) Record a document with the County. The document shall be titled "Notice of Reinterment of Native American Remains" and shall include a legal description of the property, the name of the property owner, and the owner's acknowledged signature, in addition to any other information required by PRC 5097.98. The document shall be indexed as a notice under the name of the owner.

V. Night and/or Weekend Work

- A. If night and/or weekend work is included in the contract
 - 1. When night and/or weekend work is included in the contract package, the extent and timing shall be presented and discussed at the precon meeting.
 - 2. The following procedures shall be followed.
 - a. No Discoveries

In the event that no discoveries were encountered during night and/or weekend work, the PI shall record the information on the CSVR and submit to MMC via fax by 8AM of the next business day.

b. Discoveries

All discoveries shall be processed and documented using the existing procedures detailed in Sections III - During Construction, and IV – Discovery of Human Remains. Discovery of human remains shall always be treated as a significant discovery.

c. Potentially Significant Discoveries

If the PI determines that a potentially significant discovery has been made, the procedures detailed under Section III - During Construction and IV-Discovery of Human Remains shall be followed.

- d. The PI shall immediately contact MMC, or by 8AM of the next business day to report and discuss the findings as indicated in Section III-B, unless other specific arrangements have been made.
- B. If night and/or weekend work becomes necessary during the course of construction
 - 1. The Construction Manager shall notify the RE, or BI, as appropriate, a minimum of 24 hours before the work is to begin.
 - 2. The RE, or BI, as appropriate, shall notify MMC immediately.
- C. All other procedures described above shall apply, as appropriate.

VI. Post Construction

- A. Preparation and Submittal of Draft Monitoring Report
 - 1. The PI shall submit two copies of the Draft Monitoring Report (even if negative), prepared in accordance with the Historical Resources Guidelines (Appendix C/D) which describes the results, analysis, and conclusions of all phases of the Archaeological Monitoring Program (with appropriate graphics) to MMC for review and approval within 90 days following the completion of monitoring. It should be noted that if the PI is unable to submit the Draft Monitoring Report within the allotted 90-day timeframe resulting from delays with analysis, special study results or other complex issues, a schedule shall be submitted to MMC establishing agreed due dates and the provision for submittal of monthly status reports until this measure can be met.
 - For significant archaeological resources encountered during monitoring, the Archaeological Data Recovery Program shall be included in the Draft Monitoring Report.
 - b. Recording Sites with State of California Department of Parks and Recreation The PI shall be responsible for recording (on the appropriate State of California Department of Park and Recreation forms-DPR 523 A/B) any significant or potentially significant resources encountered during the Archaeological Monitoring Program in accordance with the City's Historical Resources Guidelines, and submittal of such forms to the South Coastal Information Center with the Final Monitoring Report.
 - 2. MMC shall return the Draft Monitoring Report to the PI for revision or, for preparation of the Final Report.
 - 3. The PI shall submit revised Draft Monitoring Report to MMC for approval.
 - 4. MMC shall provide written verification to the PI of the approved report.
 - 5. MMC shall notify the RE or BI, as appropriate, of receipt of all Draft Monitoring Report submittals and approvals.
- B. Handling of Artifacts
 - 1. The PI shall be responsible for ensuring that all cultural remains collected are cleaned and catalogued
 - 2. The PI shall be responsible for ensuring that all artifacts are analyzed to identify function and chronology as they relate to the history of the area; that faunal material is identified as to species; and that specialty studies are completed, as appropriate.
 - 3. The cost for curation is the responsibility of the property owner.
- C. Curation of artifacts: Accession Agreement and Acceptance Verification
 - 1. The PI shall be responsible for ensuring that all artifacts associated with the survey, testing and/or data recovery for this project are permanently curated with an appropriate institution. This shall be completed in consultation with MMC and the Native American representative, as applicable.
 - 2. The PI shall include the Acceptance Verification from the curation institution in the Final Monitoring Report submitted to the RE or BI and MMC.
 - 3. When applicable to the situation, the PI shall include written verification from the Native American consultant/monitor indicating that Native American resources were treated in accordance with state law and/or applicable agreements. If the resources were reinterred, verification shall be provided to show what protective measures

were taken to ensure no further disturbance occurs in accordance with Section IV – Discovery of Human Remains, Subsection 5.

- D. Final Monitoring Report(s)
 - 1. The PI shall submit one copy of the approved Final Monitoring Report to the RE or BI as appropriate, and one copy to MMC (even if negative), within 90 days after notification from MMC that the draft report has been approved.
 - The RE shall, in no case, issue the Notice of Completion and/or release of the Performance Bond for grading until receiving a copy of the approved Final Monitoring Report from MMC which includes the Acceptance Verification from the curation institution.

The above mitigation monitoring and reporting program will require additional fees and/or deposits to be collected prior to the issuance of building permits, certificates of occupancy and/or final maps to ensure the successful completion of the monitoring program.

VI. PUBLIC REVIEW DISTRIBUTION:

Draft copies or notice of this Mitigated Negative Declaration were distributed to:

CITY OF SAN DIEGO

Councilmember Jennifer Campbell, Councilmember District 2

Development Project Manager: Karen Bucey EAS – Jeff Szymanski LDR Planning – Phil Lizzi MMC – Sam Johnson Facilities Financing (93B) Water Review (86A) Historical Resources Board (87) Central Library MS 17 (81a) Pacific Beach/ Taylor Branch Library (81x)

ENGINEERING CAPITAL PROJECTS Hong Khanh Le (MS 908A) Jerry Jakubauskas (MS 908A) Eriberto J. Valdez, (MS 908A)

OTHER ORGANIZATIONS AND INTERESTED PARTIES Pacific Beach Planning Group (375) Pacific Beach Historical Society (377) Carmen Lucas (206) South Coastal Information Center (210) San Diego Archaeological Center (212) San Diego Natural History Museum (213) Save Our Heritage Organization (214) Ron Christman (215) Clint Linton (215B) Frank Brown, Inter-Tribal Cultural Resources Council (216) Campo Band of Mission Indians (217) San Diego County Archaeological Society, Inc. (218) Native American Heritage Commission (222) Kumeyaay Cultural Heritage Preservation (223) Kumeyaay Cultural Repatriation Committee (225) Native American Distribution – Public Notice Map Only (225A-S)

VII. RESULTS OF PUBLIC REVIEW:

- () No comments were received during the public input period.
- () Comments were received but did not address the accuracy or completeness of the draft environmental document. No response is necessary and the letters are incorporated herein.
- (x) Comments addressing the accuracy or completeness of the draft environmental document were received during the public input period. The letters and responses are incorporated herein.

Copies of the draft Mitigated Negative Declaration, the Mitigation, Monitoring and Reporting Program and any Initial Study material are available in the office of the Entitlements Division for review, or for purchase at the cost of reproduction.

Senior Planner Development Services Department February 17, 2021 Date of Draft Report

April 20, 2021 Date of Final Report

Analyst: Jeff Szymanski

Attachments: Initial Study Checklist Figure 1 – Site Plan and Location Map

Szymanski, Jeffrey

 From:
 Pouria Parsa <pouria411@aol.com>

 Sent:
 Sunday, February 21, 2021 8:12 AM

 To:
 DSD EAS

 Cc:
 Jennifer Heu

 Subject:
 [EXTERNAL] Project Name: Foothill and Loring Roundabout, Project No. 669115

This email came from an external source. Be cautious about clicking on any links in this email or opening attachments.

Hi,

I live on 4939 Foothill Blvd for the last 4 years. I have a 2 year old daughter and I fear everyday that someone will be driving so fast that they will end up taking her life.

This roundabout is extremely important for the safety of children on our street. Just two months ago a car driving very fast ran into our neighbors front yard. Their children usually play on that yard, had they been there at that moment it . would have taken their lives.

Please expedite this round about and consider a roundabout on Foothill and Beryl street. This is a residential street where vehicles are commonly driving in excess of 60 mph. No reason can ever be worth a child's life.

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Pouria Parsa, MD 213-999-7554 Response to Comments

POURIA PARSA, MD (February 21, 2021)

 Comment noted, however, the email did not address the adequacy of the Draft MND and no additional response is required.



San Diego County Archaeological Society, Inc.

Environmental Review Committee

24 February 2021

To: Mr. Jeffrey Szymanski Development Services Department City of San Diego 1222 First Avenue, Mail Station 501 San Diego, California 92101

Subject: Draft Mitigated Negative Declaration Foothill and Loring Roundabout Project No. 669115

Dear Mr. Szymanski:

D I have reviewed the subject DMND on behalf of this committee of the San Diego County Archaeological Society.

Based on the information contained in the DMND, we agree with the archaeological monitoring program proposed as mitigation for the project's environmental impacts.

Thank you for the opportunity to review and offer our comments on this project's environmental documents.

Sincerely, James W. Royle, Jr., Chairperson

Environmental Review Committee

cc: SDCAS President File

SAN DIEGO COUNTY ARCHAEOLOGICAL SOCIETY (February, 2021)

2. Comment noted

P.O. Box 81106 San Diego, CA 92138-1106 (858) 538-0935

INITIAL STUDY CHECKLIST

- 1. Project title/Project number: Foothill and Loring Roundabout / 669115
- 2. Lead agency name and address: City of San Diego, 1222 First Avenue, MS-501, San Diego, California 92101
- 3. Contact person and phone number: Jeffrey Szymanski / (619) 446-5324
- 4. Project location: The Project would be located at the intersection of Foothill Boulevard and Loring Street within the Pacific Beach Community Planning Area
- Project Applicant/Sponsor's name and address: Eriberto J. Valdez, Jr., Associate Planner,
 Environmental Support & Technical Services Division, Engineering & Capital Projects
- 6. General/Community Plan designation: City of San Diego Public Right-of-Way (PROW) land is not a designated land use in the General Plan. However, Right-of-Way is categorized as Road/Freeways/Transportation Facilities in the General Plan.
- 7. Zoning: Adjacent zoning to this intersection is Residential.
- 8. Description of project (Describe the whole action involved, including but not limited to, later phases of the project, and any secondary, support, or off-site features necessary for its implementation.):

The project would install a 55-foot x 90-foot wide roundabout with truck apron; raised splitter islands with passageways; curb extensions; sidewalk; curb and gutter; curb ramps; continental crosswalks; <u>flashing beacons at each crosswalk;</u> driveway aprons; storm drainpipe; curb inlets; cleanouts; <u>a proprietary BMP;</u> and striping and signing. Sections of Portland Cement Concrete (PCC) roadway would also be reconstructed. <u>Impervious</u> Landscaping or other pervious materials will be sited within the roundabout, raised splitter islands, and/or curb extensions.

The open trench method of construction will be used for installation of new storm drains and associated appurtenances. Trenches are typically 3-5 feet wide and are dug with excavators and similar large construction equipment. All trenching work would occur within the public right-of-way (PROW). Notable excavation would occur for the following project elements: Biofiltration unit (3-10 feet deep), curb inlets (3-10 feet deep), cleanouts (7-8 feet deep), and storm drainpipe (3-10 feet deep). Minor excavation (1-2 feet deep) will occur for the following items: sidewalk, curb ramps, curb and gutter, curb extensions, raised islands, truck aprons, and PCC roadway reconstruction. No trees are planned to be removed as part of the project.

9. Surrounding land uses and setting:

The project is surrounded by residential development.

10. Other public agencies whose approval is required (e.g., permits, financing approval, or participation agreement):

None required.

11. Have California Native American tribes traditionally and culturally affiliated with the project area requested consultation pursuant to Public Resources Code section 21080.3.1? If so, has consultation begun?

Note: Conducting consultation early in the CEQA process allows tribal governments, lead agencies, and project proponents to discuss the level of environmental review, identify and address potential adverse impacts to tribal cultural resources, and reduce the potential for delay and conflict in the environmental review process. (See Public Resources Code section 21083.3.2.) Information may also be available from the California Native American Heritage Commission's Sacred Lands File per Public Resources Code section 5097.96 and the California Historical Resources Information System administered by the California Office of Historic Preservation. Please also note that Public Resources Code section 21082.3(c) contains provisions specific to confidentiality.

In accordance with the requirements of Assembly Bill (AB) 52, the City of San Diego sent notifications to three Native American Tribes traditionally and culturally affiliated with the project area. Please see Section XVII of the Initial Study for more detail.

ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED:

The environmental factors checked below would be potentially affected by this project, involving at least one impact that is a "Potentially Significant Impact" as indicated by the checklist on the following pages.

	Aesthetics	Greenhouse Gas Emissions		Population/Housing
	Agriculture and Forestry Resources	Hazards & Hazardous Materials		Public Services
	Air Quality	Hydrology/Water Quality		Recreation
	Biological Resources	Land Use/Planning		Transportation/Traffic
\boxtimes	Cultural Resources	Mineral Resources	\boxtimes	Tribal Cultural Resources
	Geology/Soils	Noise		Utilities/Service System
			\boxtimes	Mandatory Findings Significance

DETERMINATION: (To be completed by Lead Agency)

On the basis of this initial evaluation:

- The proposed project COULD NOT have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared.
- Although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because revisions in the project have been made by or agreed to by the project proponent. A MITIGATED NEGATIVE DECLARATION will be prepared.
- The proposed project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT is required.
- The proposed project MAY have a "potentially significant impact" or "potentially significant unless mitigated" impact on the environment, but at least one effect (a) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and (b) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An ENVIRONMENTAL IMPACT REPORT is required.
- Although the proposed project could have a significant effect on the environment, because all potentially significant effects (a) have been analyzed adequately in an earlier EIR or (MITIGATED) NEGATIVE DECLARATION pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier EIR or (MITIGATED) NEGATIVE DECLARATION, including revisions or mitigation measures that are imposed upon the proposed project, nothing further is required.

EVALUATION OF ENVIRONMENTAL IMPACTS:

- 1) A brief explanation is required for all answers except "No Impact" answers that are adequately supported by the information sources a lead agency cites in the parentheses following each question. A "No Impact" answer is adequately supported if the referenced information sources show that the impact simply does not apply to projects like the one involved (e.g., the project falls outside a fault rupture zone). A "No Impact answer should be explained where it is based on project specific factors as well as general standards (e.g., the project will not expose sensitive receptors to pollutants, based on a project-specific screening analysis.)
- 2) All answers must take account of the whole action involved, including off-site as well as on-site, cumulative as well as project-level, indirect as well as direct, and construction as well as operational impacts.
- Once the lead agency has determined that a particular physical impact may occur, then the checklist answers must indicate whether the impact is potentially significant, less than significant with mitigation, or less than significant.
 "Potentially Significant Impact" is appropriate if there is substantial evidence that an effect may be significant. If there are one or more "Potentially Significant Impact" entries when the determination is made, an EIR is required.
- 4) "Negative Declaration: Less Than Significant With Mitigation Incorporated" applies where the incorporation of mitigation measures has reduced an effect from "Potentially Significant Impact" to a "Less Than Significant Impact." The lead agency must describe the mitigation measures, and briefly explain how they reduce the effect to a less than significant level (mitigation measures from "Earlier Analyses", as described in (5) below, may be cross-referenced).
- 5) Earlier analyses may be used where, pursuant to the tiering, program EIR, or other CEQA process, an effect has been adequately analyzed in an earlier EIR or (mitigated) negative declaration. *Section* 15063(c)(3)(D). In this case, a brief discussion should identify the following:
 - a. Earlier Analysis Used. Identify and state where they are available for review.
 - b. Impacts Adequately Addressed. Identify which effects from the above checklist were within the scope of and adequately analyzed in an earlier document pursuant to applicable legal standards, and state whether such effects were addressed by mitigation measures based on the earlier analysis.
 - c. Mitigation Measures. For effects that are "Less Than Significant With Mitigation Measures Incorporated", describe the mitigation measures that were incorporated or refined from the earlier document and the extent to which they address site-specific conditions for the project.
- 6) Lead agencies are encouraged to incorporate into the checklist references to information sources for potential impacts (e.g., general plans, zoning ordinances). Reference to a previously prepared or outside document should, where appropriate, include a reference to the page or pages where the statement is substantiated.
- 7) Supporting Information Sources: A source list should be attached, and other sources used or individuals contacted should be cited in the discussion.
- 8) This is only a suggested form, and lead agencies are free to use different formats; however, lead agencies should normally address the questions from this checklist that are relevant to a project's environmental effects in whatever format is selected.
- 9) The explanation of each issue should identify:
 - a. The significance criteria or threshold, if any, used to evaluate each question; and
 - b. The mitigation measure identified, if any, to reduce the impact to less than significant.

Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact		
I. AESTHETICS – Would the project:						
 a) Have a substantial adverse effect on a scenic vista? 				\boxtimes		

Pursuant to the City of San Diego's CEQA Significance Thresholds (Thresholds) projects that block public views from designated open space areas, roads, or scenic vistas to significant visual landmarks would result in significant impacts.

The project would involve the construction of at grade and below grade improvements within the existing PROW. There are no designated scenic resources or view corridors in the immediate vicinity; although, the Pacific Ocean lies to the west. The existing development in the area blocks any potential views to the ocean and the proposed project would not drastically change the current condition in terms of view or a scenic vista.

Therefore, because the project is surrounded by development, currently lacks viewing opportunities and is not introducing visual impediments to scenic resources no impacts would occur.

b)	Substantially damage scenic resources,		
	including but not limited to, trees, rock		
	outcroppings, and historic buildings		
	within a state scenic highway?		

There are no designated scenic resources such as trees, rock outcroppings or historic buildings within a state scenic highway located within the project's boundaries. Impacts would not result due to implementation of the project.

C)	Substantially degrade the existing visual		
	character or quality of the site and its		\boxtimes
	surroundings?		

According to the City's Thresholds projects that severely contrast with the surrounding neighborhood character may result in a significant impact. To meet this threshold one or more of the following conditions must apply: the project would have to exceed the allowable height or bulk regulations and the height and bulk of the existing patterns of development in the vicinity of the project by a substantial margin; have an architectural style or use building materials in stark contrast to adjacent development where the adjacent development follows a single or common architectural theme (e.g., Gaslamp Quarter, Old Town); result in the physical loss, isolation or degradation of a community identification symbol or landmark (e.g., a stand of trees, coastal bluff, historic landmark) which is identified in the General Plan, applicable community plan or local coastal program; be located in a highly visible area (e.g., on a canyon edge, hilltop or adjacent to an interstate highway) and would strongly contrast with the surrounding development or natural topography through excessive height, bulk signage or architectural projections; and/or the project would have a cumulative effect by opening up a new area for development or changing the overall character of the area. None of the above conditions apply to the project.

Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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The project would involve the construction of at grade and below grade improvements within the existing PROW and the change would not visually degrade the surrounding area. Therefore, the project would not result in the physical loss, isolation or degradation of a community identification symbol or landmark which is identified in the General Plan, applicable community plan or local coastal program.

Since none of the above conditions apply, the project would not substantially degrade the existing visual character or the quality of the site and its surroundings. No impact would result due to implementation of the project.

d)	Create a new source of substantial light		
	or glare that would adversely affect day		\boxtimes
	or nighttime views in the area?		

The project would not be located adjacent to a light-sensitive property and would not create a substantial light or glare impact. The roundabout project would also be subject to the City's Outdoor Lighting Regulations per Municipal Code Section 142.0740. Therefore, the project would not create a new source of substantial light or glare that would adversely affect day of nighttime views in the area. No impact would result due to implementation of the project.

II. AGRICULTURAL AND FOREST RESOURCES: In determining whether impacts to agricultural resources are significant environmental effects, lead agencies may refer to the California Agricultural Land Evaluation and Site Assessment Model (1997) prepared by the California Department of Conservation as an optional model to use in assessing impacts on agriculture and farmland. In determining whether impacts to forest resources, including timberland, are significant environmental effects, lead agencies may refer to information compiled by the California Department of Forestry and Fire Protection regarding the state's inventory of forest land, including the Forest and Range Assessment Project and the Forest Legacy Assessment project; and forest carbon measurement methodology provided in Forest Protocols adopted by the California Air Resources Board. – Would the project::

a)	Converts Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources		
	Agency, to non-agricultural use?		

The project site is classified as Urban and Built-Up land by the Farmland Mapping and Monitoring Program (FMMP). Similarly, the land surrounding the project site is not in agricultural production and is not classified as farmland by the FMMP. Therefore, the proposed project would not convert farmland to non-agricultural uses. No impact would result due to implementation of the project.

b)	Conflict with existing zoning for		
	agricultural use, or a Williamson Act		\boxtimes
	Contract?		

The project location is not currently zoned for agricultural use. The project is not under a Williamson Act Contract nor are there any other surrounding properties under a Williamson Act Contract. No impact would result due to implementation of the proposed project.

I	ssue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
c)	Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code section 1220(g)), timberland (as defined by Public Resources Code section 4526), or timberland zoned Timberland Production (as defined by Government Code section 51104(g))?				

No land in the area has been designated as forest land or timberland. Therefore, the project would not conflict with existing zoning for, or cause rezoning of, forest land or timberland. No impact would result due to implementation of the project.

d)	Result in the loss of forest land or		
	conversion of forest land to non-forest		\boxtimes
	use?		

The project site is located within a largely developed and urbanized area of the City and is not designated as forest land. Therefore, the project would result in the loss of forest land or conversion of forest land to non-forest use. No impact would result due to implementation of the project.

e)	Involve other changes in the existing environment, which, due to their location or nature, could result in conversion of Farmland to non- agricultural use or conversion of forest		
	land to non-forest use?		

No existing agricultural uses are located in the proximity of the project area that could be affected. Therefore, the project would not convert farmland to non-agricultural uses or forestland to nonforest use. No impact would result due to implementation of the project.

III. AIR QUALITY – Where available, the significance criteria established by the applicable air quality management or air pollution control district may be relied on to make the following determinations – Would the project:

a)	Conflict with or obstruct		
	implementation of the applicable air		\boxtimes
	quality plan?		

The San Diego Air Pollution Control District (SDAPCD) and San Diego Association of Governments (SANDAG) are responsible for developing and implementing the clean air plan for attainment and maintenance of the ambient air quality standards in the San Diego Air Basin (SDAB). The County Regional Air Quality Strategy (RAQS) was initially adopted in 1991, and is updated on a triennial basis (most recently in 2009). The RAQS outlines the SDAPCD's plans and control measures designed to attain the state air quality standards for ozone (03). The RAQS relies on information from the California Air Resources Board (CARB) and SANDAG, including mobile and area source emissions, as well as information regarding projected growth in San Diego County and the cities in the county, to project future emissions and then determine the strategies necessary for the reduction of emissions through regulatory controls. CARB mobile source emission projections and SANDAG growth projections are based on population, vehicle trends, and land use plans developed by San Diego County and the cities in the county as part of the development of their general plans.

Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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The RAQS relies on SANDAG growth projections based on population, vehicle trends, and land use plans developed by the cities and by the county as part of the development of their general plans. As such, projects that propose development that is consistent with the growth anticipated by local plans would be consistent with the RAQS. However, if a project proposes development that is greater than that anticipated in the local plan and SANDAG's growth projections, the project might be in conflict with the RAQS and may contribute to a potentially significant cumulative impact on air quality.

The project would involve the construction of at grade and below grade improvements within the existing PROW. The proposed roundabout is consistent with the General Plan, The La Jolla Community Plan, and the underlying zoning. Therefore, the project would be consistent at a sub-regional level with the underlying growth forecasts in the RAQS and would not obstruct implementation of the RAQS. No impact would result due to implementation of the project.

b) Violate any air quality standard or contribute substantially to an existing or projected air quality violation?

Short-term Emissions (Construction)

Project construction activities would potentially generate combustion emissions from on-site heavy duty construction vehicles and motor vehicles transporting the construction crew and necessary construction materials. Exhaust emissions generated by construction activities would generally result from the use of typical construction equipment that may include excavation equipment, forklift, skip loader, and/or dump truck. Variables that factor into the total construction emissions potentially generated include the level of activity, length of construction period, number of pieces and types of equipment in use, site characteristics, weather conditions, number of construction personnel, and the amount of materials to be transported on or off-site. It is anticipated that construction equipment would be used on-site for four to eight hours a day; however, construction would be short-term and impacts to neighboring uses would be minimal and temporary.

Fugitive dust emissions are generally associated with land clearing and grading operations. Due to the nature and size of the project, construction activities are expected to create minimal fugitive dust, as a result of the disturbance associated with grading. Construction operations would include standard measures as required by the City of San Diego grading permit to reduce potential air quality impacts to less than significant. Therefore, impacts associated with fugitive dust are considered less than significant, and would not violate an air quality standard or contribute substantially to an existing or projected air quality violation. Impacts related to short term emissions would be less than significant.

Long-term Emissions (Operational)

Long-term air emission impacts are those associated with stationary sources and mobile sources related to any change caused by a project. The project would produce minimal stationary source emissions. Once construction of the project is complete, long-term air emissions would potentially result from such sources as cars parking on the lot. However, the project is compatible with the surrounding development and is permitted by the community plan and zone designation. Based on the residential land use, project emissions over the long-term are not anticipated to violate any air quality standard or contribute substantially to an existing or projected air quality violation. Impacts would be less than significant.

Overall, the project is not expected to generate substantial emissions that would violate any air quality standard or contribute to an existing or projected air quality violation; therefore, impacts would be less than significant.



As described above in response III (b), construction operations may temporarily increase the emissions of dust and other pollutants. However, construction emissions would be temporary and short-term in duration. Implementation of Best Management Practices (BMP's) would reduce potential impacts related to construction activities to a less than significant level. Therefore, the project would not result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under applicable federal or state ambient air quality standards. Impacts would be less than significant.

d) Create objectionable odors affecting a substantial number of people?

Short-term (Construction)

Odors would be generated from vehicles and/or equipment exhaust emissions during construction of the project. Odors produced during construction would be attributable to concentrations of unburned hydrocarbons from tailpipes of construction equipment and architectural coatings. Such odors are temporary and generally occur at magnitudes that would not affect a substantial number of people. Therefore, impacts would be less than significant.

Long-term (Operational)

Typical long-term operational characteristics of the project are not associated with the creation of such odors and impacts would be less than significant.

IV. BIOLOGICAL RESOURCES – Would the project:

a)	Have substantial adverse effects, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the		\boxtimes
	California Department of Fish and		
	Game or U.S. Fish and Wildlife Service?		

The project site is within the PROW and does not have any vegetation including sensitive biological resources or candidate, sensitive or special status species. No impact would result due to implementation of the project.

Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
 b) Have a substantial adverse effect on any riparian habitat or other community identified in local or regional plans, policies, and regulations or by the California Department of Fish and Game or U.S. Fish and Wildlife 				

The project site is within the PROW and no such habitats exist on or near the site. Refer also to Response to IV (a), above. The project site does not contain any riparian habitat or an identified sensitive community. No impact would result due to implementation of the project.

c)	Have a substantial adverse effect on federally protected wetlands as defined by section 404 of the Clean Water Act (including but not limited to marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological		
	interruption, or other means?		

Please see IV c), no impact would result due to implementation of the project.

movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?	
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The project site has been previously developed and is located in an urbanized setting. There is no habitat on site that would be present within a wildlife corridor, nor is there a passageway for migratory fish and wildlife species. No impact would result due to implementation of the project.

e)	Conflict with any local policies or		
	ordinances protecting biological		
	resources, such as a tree preservation		
	policy or ordinance?		

The proposed project is not within the City's Multi-Habitat Planning Area (MHPA) and is consistent with all relevant goals and policies regarding the preservation and protection of biological resources, as outlined in the City's Multiple Species Conservation Program (MSCP). No impact would result due to implementation of the project.

f)	Conflict with the provisions of an adopted Habitat Conservation Plan,				
	Natural Community Conservation Plan,				\boxtimes
	or other approved local, regional, or	—	_	_	
	state habitat conservation plan?				

The proposed project is not within the City's MHPA, and is consistent with all relevant goals and policies regarding the preservation and protection of biological resources, as outlined in the City's MSCP. No impact would result due to implementation of the project.

V. CULTURAL RESOURCES – Would the project:

Service?

ls	sue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
a)	Cause a substantial adverse change in the significance of an historical resource as defined in §15064.5?		\boxtimes		

The purpose and intent of the Historical Resources Regulations of the Land Development Code (Chapter 14, Division 3, and Article 2) is to protect, preserve and, where damaged, restore the historical resources of San Diego. The regulations apply to all proposed development within the City of San Diego when historical resources are present on the premises. Before approving discretionary projects, CEQA requires the Lead Agency to identify and examine the significant adverse environmental effects which may result from that project. A project that may cause a substantial adverse change in the significance of a historical resource may have a significant effect on the environment (sections 15064.5(b) and 21084.1). A substantial adverse change is defined as demolition, destruction, relocation, or alteration activities, which would impair historical significance (sections 15064.5(b)(1)).

Archaeological Resources

The project site is located in an area known to contain sensitive archaeological resources and is located on the City's Historical Sensitivity map. Therefore, a record search of the California Historic Resources Information System (CHRIS) digital database was reviewed by qualified archaeological City staff to determine presence or absence of potential resources within the project site. The CHRIS search did not identify any archaeological resources within or adjacent to the site.

While the CHRIS search was negative based on the amount of grading proposed and the sensitivity of the area there is a potential for the project to impact buried archaeological resources and mitigation measures related to Cultural Resources (Archaeology) are required. All potential impacts related to the presence of archeological resources at the site would be reduced and addressed through the monitoring of the construction by a qualified Archaeologist and Native American monitor. Monitoring would occur at all stages of ground-disturbing activities at the site, unless determined by both the archaeologist and Native American representative. Furthermore, a Mitigation, Monitoring, and Reporting Program (MMRP), as detailed within Section V of the Mitigated Negative Declaration (MND), would be implemented to address this issue specifically. With implementation of the cultural resources monitoring program, potential impacts on historical resources would be reduced to less than significant.

Built Environment

The City reviews projects requiring the demolition of structures 45 years or older for historic significance in compliance with CEQA. Historic property (built environment) surveys are required for properties which are 45 years of age or older and which have integrity of setting, location, design, materials, workmanship, feeling and association. However, the project is within the PROW and no impacts to the built environment would occur.

b)	Cause a substantial adverse change in		
	the significance of an archaeological	\boxtimes	
	resource pursuant to §15064.5?		

ls	sue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact			
Please refer to response V.a. Mitigation is required.								
c)	Directly or indirectly destroy a unique paleontological resource or site or			\boxtimes				

unique geologic feature?

The proposed project site is underlain by the Scripps Formation and is assigned a high potential for fossil resources. The City's Significance Determination Threshold for a high sensitivity rating is grading greater than 1,000 cubic yards exported and excavation deeper than 10 feet. According to the submitted development plans the proposed project would exceed the Threshold. Therefore, EAS determined that there would be a potentially significant impact to paleontological resources.

On Thursday, February 7, 2019, the California Coastal Commission certified the 11th Update to the Land Development Code which included Oridance-20919. This ordinance is an Ordinance Amending Chapter 14, Article 2, Division 1 of the San Diego Municipal Code by Amending Section 142.0101, Amending Section 142.0130 by Amending the Editors Note, and adding new Section 142.0151, Relating to Paleontological Resources and Grading Proposed as Part of the 11th Update to the Land Development Code. Therefore, impacts to Paleontological Resources will remain below a level of significance through regulatory compliance with 0-20919. The requirement for monitoring will be included as conditions of the permit as opposed to mitigation in the environmental document.



Although human remains were not identified in the evaluation of the property, the project is located within an area that could contain human remains. Therefore, there is the potential that human remains could be encountered.

Section IV of the MMRP contains provisions for the discovery of human remains. If human remains are discovered, work shall halt in that area and no soil shall be exported off-site until a determination can be made regarding the provenance of the human remains; and the following procedures as set forth in CEQA Section 15064.5(e), the California Public Resources Code (Sec. 5097.98) and State Health and Safety Code (Sec. 7050.5) shall be undertaken. Based upon the required mitigation measure impacts would be less than significant.

Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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VI. GEOLOGY AND SOILS – Would the project:

- a) Expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving:
 - Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or □
 based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42.

The project is not located within an Alquist-Priolo Fault Zone and would utilize proper engineering design and standard construction practices to ensure that potential impacts in this category would remain less than significant. Therefore, risks from rupture of a known earthquake fault would not be significant.

ii)	Strong seismic ground shaking?			\boxtimes	
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Ground shaking active fault zones in the area could affect the site in the event of an earthquake. However, as mentioned above, there are no known faults on the project site and impacts would not be significant.

iii)	Seismic-related ground failure,		
	including liquefaction?		

Liquefaction occurs when loose, unconsolidated, water-laden soils are subject to shaking, causing the soils to lose cohesion. The location and geotechnical conditions at the site are not conducive to any of these phenomena. No impact would result due to implementation of the project.

iv)	Landslides?				\boxtimes
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Based on the generally level area of the subject site and surrounding areas, the risk of slope failures affecting the existing and proposed improvements at the site is considered to be negligible. No impact would result due to implementation of the proposed project.

b) Result in substantial soil erosion or the loss of topsoil?

Standard construction BMPs would be in place to ensure that the project would not result in a substantial amount of topsoil erosion. No impact would result due to implementation of the project.

c)	Be located on a geologic unit or soil that is unstable, or that would become		
	unstable as a result of the project, and potentially result in on- or off-site		\boxtimes
	landslide, lateral spreading, subsidence,		
	liquefaction or collapse?		

Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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Please see Vaii, the project is located within the Geologic Hazard Category 52 which is defined as level with a favorable geologic structure. Proper engineering design and utilization of standard construction practices would be verified at the construction permitting stage and would ensure that impacts in this category would not occur. No impact would result due to implementation of the project.

d)	Be located on expansive soil, as defined		
	in Table 18-1-B of the Uniform Building		
	Code (1994), creating substantial risks		
	to life or property?		

The project is located on what is defined as Urban Land, soils associated with Urban Land are not expansive. No impact would result due to implementation of the project.

e)	Have soils incapable of adequately		
	supporting the use of septic tanks or alternative waste water disposal		
	systems where sewers are not available		
	for the disposal of waste water?		

The project does not propose the use of septic tanks. As a result, septic tanks or alternative wastewater systems would not be used. Therefore, no impact with regard to the capability of soils to adequately support the use of septic tanks or alternative wastewater disposal systems would result. No impact would result due to implementation of the project.

VII. GREENHOUSE GAS EMISSIONS – Would the project:

a)	Generate greenhouse gas emissions, either directly or indirectly, that may			
	have a significant impact on the		\boxtimes	
	environment?			

On July 12, 2016, the City of San Diego adopted the Climate Action Plan (CAP) Consistency Checklist, which requires all projects subject to discretionary review to demonstrate consistency with the Climate Action Plan. For project-level environmental documents, significance of greenhouse gas emissions is determined through the CAP Consistency Checklist.

The City's CAP outlines the actions that the City will undertake to achieve its proportional share of State greenhouse gas (GHG) emission reductions. A CAP Consistency Checklist (Checklist) is part of the CAP and contains measures that are required to be implemented on a project-by-project basis to ensure that the specified emission targets identified in the CAP are achieved. Projects that are consistent with the CAP as determined through the use of this Checklist may rely on the CAP for the cumulative impacts of GHG emissions.

The roundabout project is consistent with the existing General Plan and Community Plan land use and zoning designations. Furthermore, based upon review and evaluation of the completed CAP Consistency Check the project is consistent with the applicable strategies and actions of the CAP. Therefore, the project is consistent with the assumptions for relevant CAP strategies toward

Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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achieving the identified GHG reduction targets, and impacts from greenhouse gas emissions are considered less than significant. No mitigation is required.

b)	Conflict with an applicable plan, policy,			
	or regulation adopted for the purpose of reducing the emissions of		\boxtimes	
	greenhouse gases?			

The project would not conflict with an applicable plan, policy, or regulation adopted for the purposes of reducing the emissions of greenhouse gases. The project is consistent with the existing General Plan and Community Plan land use and zoning designations. Further based upon review and evaluation of the completed CAP Consistency Checklist for the project, the project is consistent with the applicable strategies and actions of the CAP. Therefore, the project is consistent with the assumptions for relevant CAP strategies toward achieving the identified GHG reduction targets. Impacts are considered less than significant. No mitigation is required.

VIII. HAZARDS AND HAZARDOUS MATERIALS – Would the project:

a)	Create a significant hazard to the public or the environment through routine transport, use, or disposal of hazardous		\boxtimes
	materials?		

The project does not propose the use or transport of any hazardous materials. Therefore, no such impacts would occur.

Construction of the roundabout may require the use of hazardous materials (fuels, lubricants, solvents, etc.), which would require proper storage, handling, use and disposal; however, the project would not routinely transport, use or dispose of hazardous materials. Therefore, the project would not create a significant hazard to the public or environment. No impact would result due to implementation of the project.

b)	Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?		

Please see VIIIa. No impact would result due to implementation of the project.

,	Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?		
	proposed school:		

Please see VIIIa. No impact would result due to implementation of the project.

Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
 Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code section 65962.5 and, as a result, would it create a significant hazard to the public or the environment? 				

Staff assessed Geotracker and Envirostor databases, and reviewed the Cortese list.

Geotracker is a database and geographic information system (GIS) that provides online access to environmental data. It tracks regulatory data about leaking underground fuel tanks (LUFT), Department of Defense (DoD), Spills-Leaks-Investigations-Cleanups (SLIC), and Landfill sites.

Envirostor is an online database search and Geographic Information System (GIS) tool for identifying sites that have known contamination or sites for which where may be reasons to investigate further. It also identifies facilities that are authorized to treat, store, dispose or transfer (TSDTF) hazardous waste.

The Cortese List is a Hazardous Waste and Substance Sites (Cortese) List, which is a planning resource use by the State, local agencies, and developers to comply with the California Environmental Quality Act (CEQA) requirements in providing information about the location of hazardous materials release sites. Government Code sections 65962.5 requires the California Environmental Protection Agency to develop, at least annually, an updated Cortese List. The Department of Toxics and Substance Control (DTSC) is responsible for a portion of the information contained in the Cortese List. Other State and local government agencies are required to provide additional hazardous material release information for the Cortese List.

Based on the searches conducted, no contaminated sites are on or adjacent to the project site. Furthermore, the project site was not identified on the DTSC Cortese List. Therefore, the project would not create a significant hazard to the public or the environment. No impact would result due to implementation of the project.

e)	For a project located within an airport		
	land use plan or, where such a plan has		
	not been adopted, within two mile of a		
	public airport or public use airport,		\boxtimes
	would the project result in a safety		
	hazard for people residing or working		
	in the project area?		

The project is not located within the San Diego International Airport influence area and Airport Approach. Furthermore, the project would not introduce any new features that would create a flight hazard. No impact would result due to implementation of the project.

f)	For a project within the vicinity of a		
	private airstrip, would the project result in a safety hazard for people residing		\boxtimes
	or working in the project area?		

This project is located within the PROW with no private airstrip located in the immediate vicinity. No impact would result due to implementation of the project.

Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
 g) Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan? 				

The project would not impair the implementation of, or physically interfere with, an adopted emergency response plan or evacuation plan. No roadway improvements are proposed that would interfere with circulation or access, and all construction would take place on-site. No impacts would occur, and no mitigation measures are required. No impact would result due to implementation of the project.

h) Expose people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands?

This project is located in a developed neighborhood with no wildlands located adjacent to the site or within the adjacent neighborhood. Therefore, it would not be possible to cause wildland fires directly. No impact would result due to implementation of the project.

IX. HYDROLOGY AND WATER QUALITY - Would the project:

a) Violate any water quality standards or waste discharge requirements?

Best Management Practices (BMPs) would be incorporated into the project that would ensure compliance with water quality regulations. Compliance with the City of San Diego's Storm Water Standards would ensure that water quality impacts would not occur, and mitigation is not required.

b) Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of pre-existing nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)?

The project would not rely directly on groundwater in the area and would not significantly deplete any resources. No impact would result due to implementation of the project.

c)	Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner, which would result in substantial erosion or		
	siltation on- or off-site?		

Proper landscaping would prevent substantial erosion onsite. No stream or river is located on or adjacent to the site, all runoff would be routed to the existing storm drain system, and would

Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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therefore not substantially alter existing drainage patterns. No impact would result due to implementation of the project.

runoff in a manner, which would result in flooding on- or off-site?					
--	--	--	--	--	--

Please see IX.c., no flooding would occur. No impact would result due to implementation of the project.

e)	Create or contribute runoff water, which would exceed the capacity of		
	existing or planned stormwater drainage systems or provide		\boxtimes
	substantial additional sources of polluted runoff?		

Based on City of San Diego review, the proposed project would be adequately served by existing municipal storm water drainage facilities as necessary, therefore no impacts would occur. Potential release of sediment or other pollutants into surface water drainages downstream from the site will be precluded by implementation of BMPs required by City of San Diego regulations, in compliance with San Diego Regional Water Quality Control Board requirements to implement the federal Clean Water Act. Therefore, no significant surface water quality impacts are expected to result from the proposed activity. Proper irrigation and landscaping would ensure that runoff would be controlled and unpolluted. No impact would result due to implementation of the project.

f) Otherwise substantially degrade water quality?				\boxtimes
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See IX. e) No impact would result due to implementation of the project.

g)	Place housing within a 100-year flood hazard area as mapped on a federal		
	Flood Hazard Boundary or Flood		\boxtimes
	Insurance Rate Map or other flood		
	hazard delineation map?		

The project does not propose construction of any new housing in the 100 year flood hazard area and impacts in this category would not occur. No impact would result due to implementation of the project.

h)	Place within a 100-year flood hazard		
	area, structures that would impede or		\boxtimes
	redirect flood flows?		

The project does not propose construction of any features that would impede or redirect flows. No impact would result due to implementation of the project.

Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
X. LAND USE AND PLANNING – Would the project:				
a) Physically divide an established community?				\boxtimes

The project is consistent with the General Plan's and Community Plan land use designation. The project site is located within a developed neighborhood and surrounded by similar development. Therefore, the project would not physically divide an established community. No impact would result due to implementation of the project.

b)	Conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project (including but not limited to the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect?				\boxtimes
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The project is compatible with the General Plan and the Pacific Beach Community Plan. The project would not conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project (including but not limited to the general plan community plan, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect.

C)	Conflict with any applicable habitat		
	conservation plan or natural		\boxtimes
	community conservation plan?		

As previously discussed in Section IV of the Initial Study, the proposed project is not within the MHPA and is consistent with all relevant goals and policies regarding the preservation and protection of biological resources, as outlined in the City's MSCP. The proposed project does not have the potential to conflict with any habitat conservation plans. Implementation of the proposed project would not conflict with any applicable plans, and no impact would occur.

XI. MINERAL RESOURCES – Would the project:

a) Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?

This project site is located in the PROW and is not suitable for mineral extraction and is not identified in the General Plan as a mineral resource locality. Therefore, the project would not result in the loss of availability of a known mineral resource. No impact would result due to implementation of the project.

b)	Result in the loss of availability of a locally important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?		\boxtimes

ls	sue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
See XI a	. No impact would result due to ir	nplementatio	n of the project.		
XII. NOIS	SE – Would the project result in:				
a)	Generation of, noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?				
regulate places li exceede	iction related noise would result fro ed under San Diego Municipal Code imits on the hours of construction o ed. Therefore, people would not be noise regulations. No impact wou	e Section 59.5. operations and exposed to no	0404, "Noise Abate d standard decibel bise levels in exces	ement and Co s which canno s of those co	ntrol" which ot be vered by
b)	Generation of, excessive ground borne vibration or ground borne noise levels?				\boxtimes
	essive noise is anticipated as a resu vibration would result. No impact				
c)	A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?				
	the project once complete would no result due to implementation of th	-	/ permanent noise	increase. No	impact
d)	A substantial temporary or periodic increase in ambient noise levels in the project vicinity above existing without the project?				\boxtimes
roundal complia constru	ed above there would be a tempora bout; however, work would only be ince with the City of San Diego's no ction is completed, no substantial i o impact would result due to imple	allowed betw ise ordinance ncrease in noi	een the hours of 7 for construction a se levels would re	' am and 7 pm ctivities. After	n in
e)	For a project located within an airport land use plan, or, where such a plan has not been adopted, within two miles of a public airport or public use airport would the project expose people residing or working in the area to excessive noise levels?				

The project is not located within an airport land use noise contours plan. No impact would result due to implementation of the project.

f)	For a project within the vicinity of a		
	private airstrip, would the project		

lss	ue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
	expose people residing or working in the project area to excessive noise levels?				
working	ject is not located within the vicinity in the area of the project would not esult due to implementation of the	t be exposed	•		-
XIII. POP	ULATION AND HOUSING - Would the project				
a)	Induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?				
existing	ject would involve the construction of PROW and would not result in an in us to implementation of the project	crease in uni	-	•	
b)	Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?				\boxtimes
	lacement would occur as a result of ant lot. No impact would result du			•	arking lot
c)	Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?				\boxtimes
See XIII.	No impact would result due to imp	olementatior	n of the project.		
XIV. PUB	LIC SERVICES				
a)	Would the project result in substantial adverse physically altered governmental facilities, no construction of which could cause significant rations, response times or other performant	eed for new or p nt environmenta	hysically altered gover l impacts, in order to n	nmental facilities, naintain acceptab	the
	i) Fire protection				\boxtimes
existing not requ	ject would involve the construction of PROW. site and would not require t uire any new or altered fire protection entation of the project.	he alteration	of any fire protect	ion facilities a	

Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact			
The project would involve the construction of at grade and below grade improvements within the existing PROW. and would not require the alteration of any fire protection facilities and would not require any new or altered police protection services. No impact would occur.							
iii) Schools				\boxtimes			
The project would not physically alter construction of future housing or ind No impact would result due to impl	uce growth that cou	uld increase dema					
iv) Parks				\bowtie			
The project would not induce growth the construction of a new park does would result due to implementation	not have a populati						
v) Other public facilities				\boxtimes			
The scope of the project would not so public facilities. No impact would res	-			or other			
XV. RECREATION							
 a) Would the project increase the use existing neighborhood and regiona parks or other recreational facilities such that substantial physical deterioration of the facility would of or be accelerated? 	s 🗌						
The project would involve the construent existing PROW and would not require be no increase in the use of existing No impact would result due to imple	e the expansion of e facilities in the area	existing recreation including parks o	al facilities. The	ere would			
 b) Does the project include recreation facilities or require the construction expansion of recreational facilities, which might have an adverse physic effect on the environment? 	n or						
The project does not include the cons construction or expansion of recreat of the project.			•				
XVI. TRANSPORTATION/TRAFFIC – Would the	project?						
 Conflict with an applicable plan, ordinance or policy establishing measures of effectiveness for the performance of the circulation syst taking into account all modes of 	rem,						
	22						

lss	sue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
No imp	transportation including mass transit and non-motorized travel and relevant components of the circulation system, including but not limited to intersections, streets, highways and freeways, pedestrian and bicycle paths, and mass transit? act would result due to implement	ntation of the _l	project.		
b)	Conflict with an applicable congestion management program, including, but not limited to level of service standards and travel demand measures, or other standards established by the county congestion management agency for designated roads or highways?				
See XVI	a. No impact would result due to	implementati	on of the project.		
c)	Result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks?				
existing	ject would involve the construction PROW and would not result in a c ementation of the project.	-			
d)	Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?				
See XVI	a. No impact would result due to	implementati	on of the project.		
e) access?	Result in inadequate emergency				\boxtimes
See XVI	a. No impact would result due to	implementati	on of the project.		
f)	Conflict with adopted policies, plans, or programs regarding public transit, bicycle, or pedestrian facilities, or otherwise decrease the performance or safety of such facilities?				

The roundabout would not alter the existing conditions of the project site or adjacent facilities with regard to alternative transportation. Construction of the project would not result in design measures or circulation features that would conflict with existing policies, plan, or programs supporting alternative transportation. No impact would result due to implementation of the project.

Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
XVII. TRIBAL CULTURAL RESOURCES – Would the cultural resource, defined in Public Resources Co geographically defined in terms of the size and so California Native American tribe, and that is:	ode section 21074 as	either a site, feature, j	place, cultural lan	dscape that is
a) Listed or eligible for listing in the California Register of Historical				

\boxtimes	

As discussed in Section V. of the Initial Study there are no listed resources on site. However, in accordance with the requirements of Assembly Bill (AB) 52, The City of San Diego sent notification to three Native American Tribes traditionally and culturally affiliated with the project area. The lipay Nation of Santa Ysabel, Santa Pasqual Band Of Mission Indians, and the Jamul Indian Village responded within the 30-day period and they expressed satisfaction with the City's requirement to include archaeological and Native American monitor in case buried resources in the form of Tribal Cultural Resources are discovered during construction of the project.

b) A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code section 5024.1. In applying the
Criteria set forth in subdivision (c) of Public Resource Code section 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe.

As described in Section V of the Initial Study the project does not contain known significant resources. However, due to the sensitivity of the area along with the Archaeological and Native American monitoring it was determined that an impact to Tribal Cultural Resources would be less than significant. No further consultation was requested by the Native American representatives.

XVIII. UTILITIES AND SERVICE SYSTEMS - Would the project:

a)	Exceed wastewater treatment		
	requirements of the applicable		\boxtimes
	Regional Water Ouality Control Board?		

Implementation of the project would not interrupt existing sewer service to the project site or other surrounding uses. No increase in demand for wastewater disposal or treatment would be created by a parking lot, as compared to current conditions. The project is not anticipated to generate significant amounts of waste water. Wastewater treatment facilities used by the project would be operated in accordance with the applicable wastewater treatment requirements of the Regional Water Quality Control Board (RWQCB). Additionally, the project site is located in an urbanized and developed area. Adequate services are already available to serve the project and no mitigation measures are required. No impact would result due to implementation of the project.

Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
 Require or result in the construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects? 				

This project would not result in an increase in the intensity of the use and would not be required to construct a new water or wastewater treatment facility. No impact would result due to implementation of the project.

c)	Require or result in the construction of		
	new storm water drainage facilities or		
	expansion of existing facilities, the		\boxtimes
	construction of which could cause		
	significant environmental effects?		

The project would not exceed the capacity of the existing storm water drainage systems and therefore, would not require construction of new or expansion of existing storm water drainage facilities of which could cause significant environmental effects. No impact would result due to implementation of the project.

d)	Have sufficient water supplies available		
	to serve the project from existing entitlements and resources. or are new		\boxtimes
	or expanded entitlements needed?		

The project does not meet the CEQA significance threshold which would require the preparation of a water supply assessment. The existing project site currently receives water service from the City, and adequate services are available to serve the proposed residential dwelling units without required new or expanded entitlements. No impact would result due to implementation of the project.

e)	Result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?		\boxtimes
	communents:		

Construction of the project would not adversely affect existing wastewater treatment services. Adequate services are available to serve the project site without required new or expanded entitlements. Impacts would be less than significant, and no mitigation measures are required. No impact would result due to implementation of the project.

f)	Be served by a landfill with sufficient		
	permitted capacity to accommodate the project's solid waste disposal		\boxtimes
	needs?		

While construction debris and waste would be generated it would not rise to the level of significance for cumulative (construction, demolition, and or renovation of 40,000 square feet) or direct (construction, demolition, or renovation of 1,000,000 square feet) impacts as defined by the City's Thresholds. All construction waste from the project site would be transported to an appropriate

Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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facility, which would have adequate capacity to accept the limited amount of waste that would be generated by the project. Long-term operation of the proposed housing units is anticipated to be minimal. Furthermore, the project would be required to comply with the City's Municipal Code for diversion of both construction waste during the demolition phase and solid waste during the long-term, operational phase. No impact would result due to implementation of the project.

g)	Comply with federal, state, and local statutes and regulation related to solid		\boxtimes
	waste?		

The project would comply with all Federal, State, and local statutes and regulations related to solid waste. The project would not result in the generation of large amounts of solid waste, nor generate or require the transport of hazardous waste materials, other than minimal amounts generated during the construction phase. All demolition activities would comply with any City of San Diego requirements for diversion of construction waste during the demolition phase. Limited solid waste would be generated during the operational phase of the roundabouts. No impact would result due to implementation of the project.

XIX. MANDATORY FINDINGS OF SIGNIFICANCE -

Does the project have the potential to a) degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below selfsustaining levels, threaten to eliminate \boxtimes a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?

The site is within the PROW and does not contain or support any sensitive biological resources as defined by the Biology Guidelines of the City's Land Development Manual. Nor does the site contain native or sensitive vegetation communities, wetlands that would be expected to support special-status wildlife species, or lands that are classified as Tier I Habitats, Tier II Habitats, Tier IIIA Habitats, or Tier IIIB Habitats. Implementation of the project would not have a substantial adverse effect on candidate, sensitive, or special-status species as identified in local or regional plans, policies, or regulations, and the project would not have a substantial adverse effect on any riparian habitat or other sensitive natural community. Impacts would be less than significant.

However, impacts associated with Cultural Resources are individually significant and when taken into consideration with other past projects in the vicinity, may contribute to a cumulative impact; specifically, with respect to non-renewable resources. However, with implementation of the MMRP, any information associated with these resources would be collected catalogued and included in technical reports available to researchers for use on future projects, thereby reducing the cumulative impact to below a level of significance.

Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
 b) Does the project have impacts that are individually limited but cumulatively considerable ("cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects)? 				

As mentioned above, impacts associated with Cultural Resources are individually significant and when taken into consideration with other past projects in the vicinity, may contribute to a cumulative impact; specifically, with respect to non-renewable resources. However, with implementation of the MMRP, any information associated with these resources would be collected catalogued and included in technical reports available to researchers for use on future projects, thereby reducing the cumulative impact to below a level of significance.

C)	Does the project have environmental		
	effects that will cause substantial		
	adverse effects on human beings,	\boxtimes	
	either directly or indirectly?		

The City of San Diego conducted an Initial Study which determined that the project could have a significant environmental effect in the following area Cultural Resources (Historical Resources), Tribal Cultural Resources. However, with the implementation of mitigation identified in Section V of this MND the project would not have environmental effects which would cause substantial direct or indirect adverse effects on human beings.

INITIAL STUDY CHECKLIST

REFERENCES

I. Aesthetics / Neighborhood Character

- X City of San Diego General Plan
- X Community Plans: Pacific Beach Community Plan

II. Agricultural Resources & Forest Resources

- ____ City of San Diego General Plan
- U.S. Department of Agriculture, Soil Survey San Diego Area, California, Part I and II, 1973
- ____ California Agricultural Land Evaluation and Site Assessment Model (1997)
- _____ Site Specific Report:

III. Air Quality

- ____ California Clean Air Act Guidelines (Indirect Source Control Programs) 1990
- _____ Regional Air Quality Strategies (RAQS) APCD
- _____ Site Specific Report:

IV. Biology

- X City of San Diego, Multiple Species Conservation Program (MSCP), Subarea Plan, 1997
- <u>X</u> City of San Diego, MSCP, "Vegetation Communities with Sensitive Species and Vernal Pools" Maps, 1996
- <u>X</u> City of San Diego, MSCP, "Multiple Habitat Planning Area" maps, 1997
- ____ Community Plan Resource Element
- California Department of Fish and Game, California Natural Diversity Database, "State and Federally-listed Endangered, Threatened, and Rare Plants of California," January 2001
- California Department of Fish and Game, California Natural Diversity Database, "State and Federally-listed Endangered and Threatened Animals of California, "January 2001
- ____ City of San Diego Land Development Code Biology Guidelines
- _____ Site Specific Report:

- V. Cultural Resources (includes Historical Resources)
- X City of San Diego Historical Resources Guidelines
- ____ City of San Diego Archaeology Library
- _____ Historical Resources Board List
- ____ Community Historical Survey:
- _____ Site Specific Report:

VI. Geology/Soils

- <u>X</u> City of San Diego Seismic Safety Study
- ____ U.S. Department of Agriculture Soil Survey San Diego Area, California, Part I and II, December 1973 and Part III, 1975
- _____ Site Specific Report:

VII. Greenhouse Gas Emissions

<u>X</u> Site Specific Report: CAP Checklist

VIII. Hazards and Hazardous Materials

- X San Diego County Hazardous Materials Environmental Assessment Listing
- ____ San Diego County Hazardous Materials Management Division
- ____ FAA Determination
- _____ State Assessment and Mitigation, Unauthorized Release Listing, Public Use Authorized
- _____ Airport Land Use Compatibility Plan
- _____ Site Specific Report:

IX. Hydrology/Water Quality

- _____ Flood Insurance Rate Map (FIRM)
- <u>X</u> Federal Emergency Management Agency (FEMA), National Flood Insurance Program-Flood Boundary and Floodway Map
- ____ Clean Water Act Section 303(b) list, http://www.swrcb.ca.gov/tmdl/303d_lists.html
- _____ Site Specific Report: Water Quality)

X. Land Use and Planning

- <u>X</u> City of San Diego General Plan
- <u>X</u> Community Plan
- _____ Airport Land Use Compatibility Plan
- <u>X</u> City of San Diego Zoning Maps
- ____ FAA Determination
- ____ Other Plans:

XI. Mineral Resources

- ____ California Department of Conservation Division of Mines and Geology, Mineral Land Classification
- ____ Division of Mines and Geology, Special Report 153 Significant Resources Maps
- _____ Site Specific Report:

XII. Noise

- <u>X</u> City of San Diego General Plan
- ____ Community Plan
- _____ San Diego International Airport Lindbergh Field CNEL Maps
- _____ Brown Field Airport Master Plan CNEL Maps
- _____ Montgomery Field CNEL Maps
- ____ San Diego Association of Governments San Diego Regional Average Weekday Traffic Volumes
- ____ San Diego Metropolitan Area Average Weekday Traffic Volume Maps, SANDAG
- _____ Site Specific Report:

XIII. Paleontological Resources

- X City of San Diego Paleontological Guidelines
- ____ Deméré, Thomas A., and Stephen L. Walsh, "Paleontological Resources City of San Diego," Department of Paleontology San Diego Natural History Museum, 1996

- <u>X</u> Kennedy, Michael P., and Gary L. Peterson, "Geology of the San Diego Metropolitan Area, California. Del Mar, La Jolla, Point Loma, La Mesa, Poway, and SW 1/4 Escondido 7 1/2 Minute Quadrangles," *California Division of Mines and Geology Bulletin* 200, Sacramento, 1975
- Kennedy, Michael P., and Siang S. Tan, "Geology of National City, Imperial Beach and Otay Mesa Quadrangles, Southern San Diego Metropolitan Area, California," Map Sheet 29, 1977
- _____ Site Specific Report:

XIV. Population / Housing

- _____ City of San Diego General Plan
- ____ Community Plan
- _____ Series 11/Series 12 Population Forecasts, SANDAG
- ____ Other:

XV. Public Services

- _____ City of San Diego General Plan
- ____ Community Plan

XVI. Recreational Resources

- _____ City of San Diego General Plan
- ____ Community Plan
- _____ Department of Park and Recreation
- _____ City of San Diego San Diego Regional Bicycling Map
- _____ Additional Resources:

XVII. Transportation / Circulation

- ____ City of San Diego General Plan
- _____ Community Plan
- _____ San Diego Metropolitan Area Average Weekday Traffic Volume Maps, SANDAG
- _____ San Diego Region Weekday Traffic Volumes, SANDAG
- _____ Site Specific Report:

XVIII. Utilities

_____ Site Specific Report:

XIX. Water Conservation

_____ Sunset Magazine, New Western Garden Book, Rev. ed. Menlo Park, CA: Sunset Magazine

