

EXHIBIT A

SCOPE OF SERVICES

Project Description

Lake Chabot Road is a two-lane highway located along the southwestern slope of San Leandro Creek and immediately downstream of Lake Chabot Dam. The roadway was constructed by cutting into the hillside upslope and filling on top of the hillside downslope. During the January 2023 storms two separate erosion slides occurred, namely site A and site B, making the roadway unsafe for vehicular traffic.

At site A, located 200' east of Chabot Terrace, approximately 80 linear feet of embankment below the road eroded and slid downhill undermining the pavement edge of the westbound lane. Repairs are anticipated to include construction of a drilled pier, retaining structure on the downslope, backfill and repaving of the westbound lane.

At site B, located 1600' east of Chabot Terrace, an approximate 100 linear feet section of upslope embankment slid, depositing debris and rock slope protection (RSP) material onto the roadway below and exposing above dwellings to structural vulnerability. Repairs are anticipated to include construction of a retaining wall at the toe of the slope, re-grading of the upslope hillside with installation of salvaged and new RSP.

The City was awarded grant funding from the Federal Highway Administration to repair the roadway to support vehicular traffic and return it to its pre-storm service condition. The grant will be administered locally through Caltrans.

Scope of Services

This federally funded project will require environmental documentation pursuant to the National Environmental Policy Act (NEPA) with Caltrans as the NEPA lead agency. The Consultant shall guide the project through the environmental documentation process to achieve NEPA approval. All technical studies required for NEPA approval shall be prepared in accordance with the Caltrans' Standard Environmental Reference (SER) and Local Assistance Procedure Manual (LAPM).

As an optional task, the Consultant will assist the City with meeting its Lead Agency requirements under California Environmental Quality Act (CEQA).

The Consultant shall complete the work tasks and sub-tasks as listed below.

Task 1 – Project Description

- From review of relevant available data, a detailed project description shall be developed, including project components, purpose and needs, environmental study limits (ESL) and timing of construction. The project description will be appropriate for use in all technical studies and environmental documentation and will include maps of the regional area and project area.
- Support will be provided to the City with grant applications and procedures.

Task 1 Deliverables: Detailed Project Description; ESL map

Task 2 – Preliminary Environmental Study

- Following Task 1, a draft Preliminary Environmental Study (PES) Form will be prepared.
- Attendance at a Caltrans field or virtual review of the project site shall be required.
- The PES Form will be completed pursuant to Caltrans' Standard Environmental Reference (SER) and Local Assistance Procedure Manual (LAPM); it will include an explanation for all checklist answers, and all attachments necessary to support conclusions in the PES.
- After draft review by the City, the PES with revisions will be finalized and submitted to Caltrans with coordination as needed for review and approval of the document.

Task 2 Deliverables: *One electronic copy of the Draft PES Form*

Task 3 – Technical Studies

Task 3.1: Natural Environmental Study

- The construction activities will require work within vegetated areas and may require work within the limits of the San Leandro Creek corridor.
- If the construction activities are determined outside of the San Leandro Creek corridor, the appropriate level of documentation would likely be a Minimal Impact NES (NESMI). However, if encroachment in the creek is required, a Natural Environment Study (NES) to address potential impacts on biological resources within these areas will likely be required.

Background Research and Study Area Delineation

- Available data on biological resources recorded within and near the project area will be reviewed, including all special-status plant and wildlife species with the potential to be in the project area. This review will include conducting searches in databases such as the California Natural Diversity Database (CNDDDB) and the National Wetlands Inventory (NWI) and California Native Plant Society. A list of special-status species with the potential to be in the project area will be requested from the United States Fish and Wildlife Service (USFWS) and National Oceanic and Atmospheric Administration (NOAA Fisheries). Background data and project construction design plans will be utilized to delineate the Biological Study Area (BSA), which will be used as the boundary for field surveys and project analysis.
- After the data has been reviewed, a BSA map will be created to be used for the biological analysis.

Biological Field Reconnaissance

- A systematic survey of the BSA for plant and wildlife species will be conducted, their signs, and/or potential habitat. All botanical and wildlife resources observed in the BSA will be inventoried, identified and recorded as all existing vegetation communities in this area. Botanical surveys will be best conducted during the blooming period for special-status plants with potential to be in the project area (March and May), if feasible. Special attention will be given to tree and vegetation species that would be impacted (e.g. trimmed or removed) during construction.
- Other sensitive biological resources that will be assessed during the reconnaissance include the presence of wildlife movement corridors, habitat linkages, and the presence of potentially jurisdictional wetlands, waters of the U.S. and waters of the state.

Natural Environmental Study Documentation

- The results of the research and surveys studies will be summarized in a NESMI or NES report. The NES will include a discussion of the existing biological resources in the BSA, potential project impacts on these resources, and proposed measures to avoid, minimize, and or mitigate these impacts. The NES will provide conclusions regarding project impacts on federally and/or state threatened or endangered species and will outline any future protected species consultations that may be required with resource agencies to obtain project approvals and environmental permits.
- A vegetation mapping will be performed in accordance with the National Vegetation Classification and A Manual of California Vegetation. Vegetation communities will be mapped to the association level, where appropriate. Vegetation communities and special-status resources, including plants and wildlife observed on site, will be digitized into a Geographical Information System (GIS) format.
- A draft report will be submitted and coordinated with the City and Caltrans as needed for review and approval of the report.

Task 3.1 Deliverables: *One electronic copy of the Draft NES Report*

Task 3.2: Noise and Vibration Memorandum

- A technical noise memorandum will be prepared to evaluate short-term construction noise and groundborne vibration impacts associated with the proposed construction activities. The technical memorandum will include a description of the existing noise environment, based on existing environmental documentation/information and a review of site reconnaissance data. Predicted construction-generated noise and groundborne vibration levels will be quantified in accordance with Caltrans-recommended methodologies and guidance.
- The significance of noise and groundborne vibration impacts will be assessed in comparison to applicable standards and recommended thresholds.
- Construction noise levels will be quantified based, in part, on project-specific construction information.
- Measures will be identified to avoid, minimize, and/or mitigate for significant or potentially significant impacts from construction noise and groundborne vibration

Task 3.2 Deliverables: *One electronic copy of the Draft and Final Noise & Vibration Memo*

Task 3.3: Phase I Initial Site Assessment

- Prepare a Phase 1 Initial Site Assessment (ISA) in accordance with ASTM E1527-21 and Caltrans standards to evaluate the project site and adjacent properties for evidence of Recognized Environmental Conditions (REC) and/or potential RECs that may significantly impact the constructibility, feasibility, and/or cost of the project. The ISA will include a historical records review, environmental records review, site reconnaissance, interviews with pertinent knowledgeable persons, and environmental sampling.
- Soil samples for ADL analysis will be collected at both slide areas. Samples of thermoplastic roadway striping will also be collected. These samples will be used to assess if lead is present at concentrations that exceed hazardous waste limits.
- A single ISA report will be prepared that includes both Site A and Site B. The report will include, but not necessarily be limited to, the following: description of the project alignment and vicinity;

summary of the local geologic and hydrogeologic conditions; summary of the historical record review; findings from the environmental records review; site reconnaissance observations including pertinent photos; environmental sampling analytical results; interview results; findings and conclusions, and recommendations as warranted by the findings.

Task 3.3 Deliverables: One electronic copy of the Draft and Final ISA Report

Task 3.4: Environmental Sampling

- Soil samples will be collected by hand auger from up to 8 locations along Lake Chabot Road (four locations at Site A, four locations at Site B). Up to three soil samples will be collected and analyzed from each location (for a total 24 soil samples) to be analyzed for total lead. Samples with total lead concentrations exceeding threshold limits will be further analyzed for soluble lead (both WET and TCLP methods). Select soil samples will also be analyzed for corrosivity (soil pH).
- In addition, one sample each of the white and yellow thermoplastic striping material within Lake Chabot Road will be collected and analyzed for lead and cadmium concentrations that exceed hazardous waste. In the event that traffic grinding, cold planing, or sandblasting are used to remove thermoplastic striping material as part of the roadway repair, these analytics can be used to assess if the waste material exceeds hazardous waste limits.
- Sample collection procedures and analytical results will be included in the ISA report. Analytical results will be compared to hazardous waste limits, and recommendations for additional sample collection and analysis, as warranted.

Task 3.4 Deliverables: Included in the Draft and Final ISA Report

Task 3.5: Cultural Resources

- Cultural resources documents required for Section 106 of the National Historic Preservation Act (NHPA) will be prepared in compliance with all applicable requirements, and in a format acceptable to Caltrans Area of Potential Effects (APE) Map, Archaeological Survey Report (ASR) and Historic Property Survey Report (HPSR).
- A 1-mile radius records search will be completed from available data at the Northwest Information Center, located at Sonoma State University. Information on historic built environment resources will be gathered to prepare an Area of Potential Effects (APE) map.
- After the background research is completed and upon Caltrans approval of the APE, a systematic pedestrian field survey of the Project will be conducted. The purpose of the survey is to identify any cultural (historic or prehistoric) resources that may be impacted by the project, characterize the setting of the project, and to field check any previously recorded cultural resources within or immediately adjacent to the project discovered by the records search.
- In addition, the Native American Heritage Commission (NAHC) will be contacted. The NAHC will perform a Sacred Lands file search and provide a list of Native American groups to contact regarding this project.
- Letters will be prepared on City letterhead to initiate the Section 106 consultation process; the letters will be reviewed by the City and Caltrans prior to mailing.
- An ASR will be prepared that will include a project description, a natural and cultural setting section, methods, results, archaeological sensitivity analysis, impacts analysis, and recommendations for further work, if necessary.

- The HPSR will then be prepared, the umbrella document that Caltrans uses for compliance with Section 106. This document includes a summary of the records search, Native American consultation, and Section 106 findings. The ASR and APE Map will be attached to it as supporting documentation.
- Based on anticipated negative findings, a short-form HPSR will be prepared.

Task 3.5 Deliverables: *One electronic copy of the Draft and Final HPSR (includes APE, ASR, and Section 106 consultation)*

Task 3.6: Section 4(f) De Minimis

- Chabot Park, owned and operated by the East Bay Municipal Utilities District and operated by the City is directly adjacent to the project area. The park is a publicly accessible recreational facility and is considered a Section 4(f) property under the Section 4(f) of the Department of Transportation Act of 1966. As defined in 23 CFR Section 771.235(p), the “use” of a protected Section 4(f) resource occurs when: land is permanently incorporated into a transportation facility through partial or full acquisition (“direct use”), there is a temporary occupancy of land that is adverse in terms of the preservationist purposes of Section 4(f) (“temporary use”), or the proximity of a transportation facility results in impacts so severe (i.e., noise, vibration, visual, access, and/or ecological impacts) that the protected activities, features, or attributes that qualify a resource for protection under Section 4(f) are substantially impaired (“constructive use”).
- Based on this consultant’s experience with similar projects, it will be assumed a Section 4(f) Evaluation would be required to confirm the project would not impact potential surrounding Section 4(f) resources.
- All existing documentation will be referenced and any outstanding research related to attributes of the resource will be performed, to produce a Section 4(f) Evaluation that will describe the Section 4(f) property, potential project impacts, avoidance alternatives, findings, and measures to minimize project impacts. Any necessary public outreach efforts will be performed and coordinated, as appropriate, with the agency with jurisdiction over the 4(f) property to obtain the appropriate concurrence on the 4(f) determination.
- This Consultant assumes a finding of De Minimis.

Task 3.6 Deliverables: *One electronic copy of the draft and Final Section 4(f) De Minimis*

Task 3.7: Quality Assurance/Quality Control

- In order to maintain efficient and high-quality environmental documentation, Consultant will perform thorough and accurate technical reviews of all deliverables prior to submittal to the City and/or Caltrans. Staff understanding and proficiency of NEPA and CEQA requirements, as well as familiarity with the Caltrans Annotated Outlines, will ensure minimal comments are received on all documents submitted. Additionally, comment matrices will be prepared to track comments, responses, and revisions received on all deliverables.

Task 3.7 Deliverables: *Document Reviews; Comment Matrices*

Task 4 – Environmental Comments Record

- Once all technical studies required for NEPA approval have been reviewed and accepted by Caltrans, an Environmental Commitments Record (ECR) will be prepared, in Caltrans' most current format. The ECR will document all measures that the City is responsible for implementing to avoid, minimize and/or mitigate identified environmental impacts.
- The ECR will be used by Caltrans staff to prepare the NEPA CE.

Task 4 Deliverables: *One electronic copy of the ECR*

Task 5 – Project Management

Task 5.1: Project Management

- Throughout the period of performance, the Consultant's Project Manager (PM) shall maintain a clear line of communication with the City and will conduct regular status checks to ensure all tasks are on schedule and within budget.
- A detailed schedule will be developed at project initiation, and an updated schedule will be maintained throughout the project duration.
- Monthly progress report that includes the progress of each task to support monthly invoices will be submitted.
- Electronic copies of the complete environmental record of the project will be maintained and copies of all documentation provided to the City.

Task 5.1 Deliverables: *Project Schedule; Monthly Progress Reporting and Invoicing*

Task 5.2: Meetings

- The contract period is expected to last approximately twelve months.
- Consultant will attend one kick-off meeting with the City, one kick-off meeting with Caltrans (if required), and one meeting per month throughout the contract period.
- Except for the Caltrans PES meeting, it is assumed that all other meetings will be held virtually, and each virtual meeting will last up to one hour.
- Consultant will facilitate monthly meetings and prepare agendas and meeting minutes for distribution to the PDT.
- It is assumed others would be responsible for facilitating the kick-off meeting(s).

Task 5.2 Deliverables: *Agendas and Meeting Minutes for kick-off and up to 12 PDT meetings Draft Design Memorandum Invoicing*

Task 6 – Refinements to Scope (Optional Tasks)

Task 6.1: CEQA Statutory Exemption

- If requested, Consultant will assist the City with meeting its Lead Agency requirements under California Environmental Quality Act (CEQA).
- Based on the information provided in the RFP and by the Prime Consultant, it is anticipated the project will fall under the Statutory Exemptions (SE) for Emergency Projects (CEQA Section 15269).
- A memorandum to support the filing of the Statutory Exemption will be prepared.

Task 6.1 Deliverables: Notice of Exemption and Memorandum

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Task 6.2: Initial Study/Environmental Assessment

- Although not anticipated, if circumstances change and the project no longer qualifies for an SE under CEQA, or a CE under NEPA, the preparation of a CEQA IS and NEPA EA may be required.
- Caltrans typically recommends preparing a joint CEQA/NEPA document. A combined document is the most efficient means to comply with state and federal requirements, therefore, this optional task includes the preparation of a joint CEQA/NEPA document if required for this project.

Task 6.2.1: Administrative Draft IS/EA

- Following completion of all appropriate technical analysis, Consultant will reference the results of these studies, as well as other background research, to prepare the environmental document. For the purpose of this scope, it is assumed the appropriate level of documentation would be an Initial Study/Environmental Assessment (IS/EA).
- The Administrative Draft IS/EA will be consistent with CEQA Guidelines Appendix G, the Caltrans Annotated Outline for EAs, and accessibility requirements. The document will include all required sections for an IS/EA and will address on-site and off-site impacts of the project.
- On completion, the Administrative Draft IS/EA will be submitted to the City for review and comment. After addressing City comments, the Draft IS/EA will be forwarded to Caltrans for review.

Task 6.2.2: Public Review/Draft

- Once the Administrative Draft IS/EA has been approved by the City, the Draft IS/EA (with MND) will be prepared and transmitted to Caltrans for review. Coordination with Caltrans staff will ensure that the sections are formatted for ease of use and to meet the criteria for the IS/EA templates.
- Upon receipt of Caltrans comments, the Draft IS/EA will be revised and re-submitted to Caltrans for a second review.
- Assuming no further comments from Caltrans, Consultant will coordinate with the City to circulate the Draft IS/EA to the public for the 30-day public review period. The document will also be posted with the State Clearinghouse under the current electronic submittal requirements.
- A Notice of Availability and a Notice of Intent (if applicable) will be prepared. Hard copies of the document will be delivered to area libraries, and a file of any comments received during the circulation period for use in preparing the final document will be maintained.
- No additional local postings are included under this task.

Task 6.2.3: Final Draft

- Following circulation of the Draft IS/EA (with MND), Consultant will coordinate with the City and Caltrans to prepare responses to any public comments received and incorporate the responses and any required revisions into the document. It is assumed that no more than ten public comments will be received.
- The Caltrans-required ECR, which can also serve as the City's Mitigation Monitoring Reporting Plan (MMRP) will be prepared.
- A Final IS/EA will be prepared and submitted to the City for review.

- Further revisions, as needed, will be conducted to obtain approval to finalize the document.
- The final IS/EA will be forward to Caltrans for review. Any additional comments from Caltrans will be incorporated; Consultant will coordinate with Caltrans to obtain a Finding of No Significant Impact (FONSI) for the project.
- Upon completion of the Final IS/EA, with City coordination, a Notice of Determination for the project will be filed within five days of approval.

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Task 6.2 Deliverables: *One electronic copy of the Admin Draft IS/EA; one electronic copy and three hard copies of the Draft IS/EA; one electronic copy of the Final IS/EA; NOC, NOI, SCH form, NOA, NOD*

Task 6.3: Aquatic Resources Delineation

- Because the San Leandro Creek is a natural creek that flows to the San Francisco Bay, it is expected to fall under the jurisdiction of the United States Army Corps of Engineers (USACE), Regional Water Quality Control Board (RWQCB), and California Department of Fish and Wildlife (CDFW). If work is required within the jurisdictional limits of the San Leandro Creek corridor, an Aquatic Resources Delineation to support the CEQA, NEPA, and permitting processes will be prepared.

Field Delineation

- Jurisdictional wetlands and waters of the U.S. will be delineated as defined by the USACE, State Water Resources Control Board, and CDFW. To identify the boundaries of the waters of the U.S., the ordinary high-water mark will be identified for San Leandro Creek within the BSA using the USACE's 2008 Field Guide to the Identification of the OHWM in the Arid West Region of the Western United States. The actual presence or absence of wetlands in the BSA will be verified through an analysis of hydrologic conditions, hydrophytic vegetation, and hydric soils in accordance with the USACE 2008 Regional Supplement to the Corps of Engineers Wetland Delineation Manual: Arid West Region and its 1987 Corps of Engineers Wetlands Manual.
- The spatial limits of all wetlands and/or other waters of the U.S. and state will be mapped according to USACE minimum mapping standards.

Reporting and Mapping

- Existing site conditions on waters of the U.S. and waters of the state will be summarized in an Aquatic Resources Delineation Report. The report will summarize the location of wetlands and other waters under jurisdiction of the USACE, RWQCB, and CDFW within and immediately adjacent to the project area.
- The report will be used to assist the design team in avoiding impacts to jurisdictional areas, provide the jurisdictional information necessary for the supporting project environmental documentation, and support the applications for regulatory permit authorizations.
- A draft report will be submitted and coordination with the City and Caltrans will be provided as needed for review and approval of the report

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Task 6.3 Deliverables: *One electronic copy of the Draft and Final Aquatic Resources Delineation Report*

Task 6.4: Federal Endangered Species Act (Section 7) Consultation

- According to preliminary database searches, there is potential for several federally listed, candidates, and proposed threatened and endangered species to be in the project area, including pallid manzanita (*Arctostaphylos pallida*), monarch butterfly (*Danaus plexippus plexippus* pop. 1), northwestern pond turtle (*Emys marmorata*), Alameda whipsnake (*Masticophis lateralis euryxanthus*), foothill yellow-legged frog - central coast DPS (*Rana boylei* pop. 4), and California red-legged frog (*Rana draytonii*). Impacts on these or other federally listed species would require consultation under the Federal Endangered Species Act (FESA).
- If required, a Section 7 Consultation initiation package will be prepared, including the Biological Assessment (BA), and coordination as needed for review and submittal of the BA to Caltrans for their consultation with the USFWS.
- Attendance of up to two virtual meetings held as part of the consultation process.
- Ongoing support to the City will be provided to streamline the FESA process, including preparation of supplemental information requested by any of the agencies.
- Technical assistance will be provided to the design engineers and City to refine impact avoidance, minimization, and mitigation measures, as required by resource agencies to reduce project impacts on listed species to the maximum extent feasible.

Task 6.4 Deliverables: One electronic copy of the Draft and Final Biological Assessment

Task 6.5: California Endangered Species Act Consultation

- According to database searches and preliminary review, there may be potential for several state-listed threatened and endangered species to be in the project area, including pallid manzanita, Crotch bumble bee (*Bombus crotchii*), western bumble bee (*Bombus occidentalis*), Alameda whipsnake, and foothill yellow-legged frog - central coast DPS. Take of these species requires consultation under the California Endangered Species Act (CESA). If it is determined that the project may result in a take of these or another state-listed species, consultation with the CDFW would be required.
- If required, an Incidental Take Permit (ITP) will be prepared with coordination as needed for review and submittal of the ITP Request package to CDFW through their online EPIMS database.
- Coordination will be provided to complete the CESA consultation process and. It is assumed for the purposes of this scope of work that a site visit with the CDFW will not be necessary.
- Ongoing support to the City will be provided to streamline the CESA consultation processes, including preparation of supplemental information requested by any of the agencies.
- Technical assistance will be provided to the design engineers and City to refine impact avoidance, minimization, and mitigation measures, as required by resource agencies to reduce project impacts on listed species to the maximum extent feasible.

Task 6.5 Deliverables: One electronic copy of the Draft and Final One electronic copy of the ITP Request and submittal of the request through the CDFW EPIMS online database

Task 6.6: Regulatory Permitting

- Section 404 of the Clean Water Act regulates and authorizes the USACE to issue permits for the discharge of dredged or fill materials into waters of the U.S. San Leandro Creek is a natural waterway and is expected to be considered jurisdictional by the USACE as waters of the United States. It is expected that the project will fall within the scope of the 2021 USACE Nationwide Permits.
- The Clean Water Act provides the RWQCB with jurisdiction over waters of the state. The RWQCB typically takes jurisdiction over all surface and groundwaters in the state of California; therefore, San Leandro Creek is also considered waters of the state. Section 401 of the Clean Water Act requires applicants acquiring permits from the USACE under Section 404 obtain a Water Quality Certification from the RWQCB for the state in which the discharge originates.
- Section 1602 of the Fish and Game Code requires submittal of a Streambed Alteration Notification to the CDFW for any activity that may substantially divert or obstruct the natural flow or substantially change the bed, channel, or bank of any river, stream, or lake. Streams are defined by the presence of a channel bed and banks and at least an intermittent flow of water; therefore, San Leandro Creek is expected to fall under the jurisdiction of the CDFW. The CDFW reviews the proposed actions and, if necessary, submits to the applicant a proposal for measures to protect affected fish and wildlife resources. The final proposal that is mutually agreed upon by CDFW and the applicant is the Streambed Alteration Agreement.
- If work is required within the jurisdictional limits of the San Leandro Creek corridor, permit applications will be prepared and coordinated with the regulatory permitting process as needed for agency approvals. Regulatory permit notifications/applications will include a brief description of the project, potential impacts, measures to minimize impacts, and other pertinent project information, as required by the regulatory agencies. City coordination will be required to provide project design information needed to prepare the required application packages for USACE, RWQCB, and CDFW. All permit applications will be submitted via the format required by each respective agency.

Task 6.6 Deliverables: *One electronic copy of the 404 and 401 notification/application packages, and one electronic copy of the 1602 notification/application package with submittal of the 1602 package through the CDFW EPIMS online database*

Task 6.7: Resource Protection and Mitigation Planning

- The project may require tree and vegetation removal and other temporary impacts within jurisdictional areas. For temporary vegetation removal, regulatory agencies typically require an on-site revegetation plan to support the regulatory application packages. In addition, for tree removal the CDFW typically requires a Tree Protection Plan. If the project requires vegetation and/or tree removals, a Temporary Impacts Revegetation Plan and Tree Protection Plan to support the regulatory permitting process will be prepared.

Task 6.7.1: Temporary Impacts Revegetation Plan

- A Temporary Impacts Restoration/Revegetation Plan (Revegetation Plan) will be prepared detailing the revegetation activities to be completed following temporary impacts on jurisdictional areas, including wetlands and riparian habitats, during construction of the project. If warranted, a site visit will be coordinated with the regulatory agencies to facilitate the process
- The Revegetation Plan will outline the proposed restoration methodology, timing, plant palette, success criteria, invasive species control, site stabilization, performance standards, maintenance

requirements, and monitoring requirements/timing. The Revegetation Plan will include an assessment of existing conditions within the proposed restoration areas; a summary of prior management activities; the qualitative/quantitative monitoring data related to proposed success criteria; any recorded observations or signs of listed or proposed species within proposed restoration areas; revegetation area map; and a summary of any problems encountered during management and/or monitoring and remedial measures implemented to correct problems or deficiencies in the restoration plan. Coordination as needed with the City and regulatory agencies will be included for development, review, and approval of the Revegetation Plan

Task 6.7.2: Tree Protection Plan

- A Tree Protection Plan (TPP) will be prepared detailing specific measures to protect trees during construction. Consultant will conduct tree surveys in the project impact area that include recording the tree species, trunk diameter at breast height (DBH), and GPS location of all live, CDFW jurisdictional trees sized three inches or greater at DBH that are growing within the engineer-provided impact limits. It is assumed one day with two biologists will be sufficient to complete the surveys. The TPP will include standard measures to be implemented prior to construction or disturbance. The TPP will also address requirements for offsetting or mitigating impacts on protected trees, such as transplanting or planting replacement trees. If requested, a figure displaying the jurisdictional tree locations will be created within the proposed tree removal limits. Additional coordination will be included should CDFW have questions regarding the proposed jurisdictional tree removals.

Task 6.7 Deliverables: *One electronic copy of the Draft and Final Temporary Impacts Restoration/Revegetation Plan and Tree Protection Plan to support the regulatory permitting applications*