

February 20, 2020

Lisa Petersen
Assistant Public Works Director/Town Engineer
Town of Los Gatos-Parks and Public Works Department
41 Miles Avenue
Los Gatos, CA 95030

RE: Revised Scope of Services for Los Gatos Guardrail Replacement Project

Dear Ms. Petersen:

Ruggeri-Jensen-Azar (RJA) is pleased to provide professional engineering services for guardrail replacement improvements at several different locations throughout the Town of Los Gatos. The original proposal and scope of work for this project (dated December 17, 2019) was submitted to the Town on December 18, 2019. Since then, RJA has coordinated with Town staff through several phone conversations, as well as one project scoping meeting on January 16, 2020. During this coordination, Town staff has decided to implement a much simpler approach to the design aspect of replacing the guardrails. This revised scope of work and fee estimate reflects our understanding and assumptions based on the new direction from Town staff, and they supersede RJA's previously proposed scope of work and fee estimate. The project understanding, assumptions, and specific services to be provided are described in Exhibit A of this proposal. The proposed fee estimate is included in Exhibit B.

RJA will retain sub-consultant services from Hunting Environmental (for environmental engineering) and ActiveWayz Engineering (for QA/QC). Both of these consultants are DBE firms, and their assistance on this project will fulfill the project's DBE requirement. Terms of this agreement will be as set forth in the Town's "Agreement for Consultant Services" contract. Hourly rates will adhere to the previously completed 10-H2 form. We appreciate having the opportunity to assist you with this project, and we look forward to providing you with excellent service. If you need additional information, please contact me at your convenience.

Respectfully Submitted,

Ruggeri-Jensen-Azar



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**EXHIBIT A
SCOPE OF SERVICES
For
LOS GATOS GUARDRAIL REPLACEMENT PROJECT
TOWN OF LOS GATOS**

RJA JOB NUMBER: Proposal
TYPE OF WORK: Civil & Traffic Engineering Services
CLIENT: Town of Los Gatos

BACKGROUND:

The Town of Los Gatos (TLG) has secured federal funding for design and construction of guardrail repairs at several locations and published an RFP soliciting proposals for guardrail design. The RFP identified a broad range of services that could be incorporated into responses but was purposely vague on what the specific scope of work was to entail. We understand that this was to allow creativity and flexibility on the part of the design firms responding to the RFP, and provide the Town with a “buffet” of services to select from. RJA studied the RFP guidelines and prepared a comprehensive scope of work that covered the full range of services identified in the RFP. This scope was presented in our proposal dated December 17, 2019 and included allowances for road widening, earthwork, and retaining walls in addition to guardrail repair. This scope was comprehensive in that it incorporated the very latest design criteria that have yet to be adopted by most local agencies and had an associated fee well over the Town’s budget. On January 16th, RJA and Town staff met to discuss scope modifications needed to bring design fees and budgets into alignment. At this meeting the Town stated the following project goals and design guidelines should be incorporated into the scope of services:

1. Repair wooden guardrails identified in the federal grant;
2. Employ creativity and engineering knowledge to incorporate current Town Standards, to the maximum extent possible, in the new guardrail design. “To the maximum extent possible” was further clarified to preclude construction of new retaining walls or placement of earthwork embankments to create wider roadbeds as may be necessary to achieve full compliance with Town standards.
3. In situations where strict compliance to Town Standards is not possible, the standards will be modified to meet the intent of the standard. For example, when the dimension between a guardrail post and the slope hinge point cannot be met, the post length and possibly other post dimensions shall be increased based on engineering knowledge.
4. The Town Standards will serve as the basis of design. Other standards, such as MASH and the latest Caltrans standards do not apply to this project.

We have modified our original proposal based on these goals and guidelines. This proposal now fully supersedes our December 17, 2019 submittal. The following assumptions and understanding further clarify how we interpret the general guidelines outlined above.

ASSUMPTIONS & UNDERSTANDING:

- The project is funded with HSIP Federal dollars. As such, some federal processes will apply. There has been some misunderstanding on which federal processes will apply. We understand that since the project is not on the federal highway system, local design standards will apply. Caltrans will process environmental review and distribution of HSIP funds, and federal processes will be adhered to for all elements Caltrans oversees. This includes consultant selection as well as bid processes and contract administration. We understand that the other than some assistance with environmental review, the Town will take the lead in processing Caltrans approvals and providing federally compatible front-end specifications
- The project will replace approximately 2,500 lineal feet of guardrail at nine locations along seven roadways within the Town.
- Given that roadbed widening is not included in the design scope, new guardrails will be placed along the existing guardrail alignment.
- The Town has adopted the 2010 Caltrans standards. This will serve as the basis of design. We will work with the Town during design to explore whether elements of current Caltrans standards should be incorporated into the design. Regardless of the base standard selected, modifications will be made as needed to accommodate the guideline that the roadbed will not be altered.
- The guardrail on Reservoir Road uses I-beams of the adjacent retaining wall as posts. In this location we anticipate reconstructing the railing to new standards and reattaching it to the existing wall. Should the existing railing satisfy height standards, this location may be eliminated from the scope of work.
- Based on the items listed above, our Team will make every effort to meet Town standards and requirements to the maximum extent practical. There is a strong possibility, however, that it will not be possible to attain strict compliance with the standards. We will identify points on non-compliance and present alternative solutions to the Town for discussion. The Town will determine the acceptability of deviations from the adopted standards.
- Post and block dimensions and post embedment depths will be adjusted in locations where roadbed geometry precludes strict compliance with Town standards. We will research other commonly accepted sources to determine if standards exist that cover project conditions. Should structural calculations be required to design site specific details, these would be performed as an additional service.
- The Town will provide high-resolution aerial images and topographic maps with two-foot contours and one-foot horizontal and vertical accuracy. Right-of-Way (ROW) and easement lines will also be provided in the same files. This information will be provided for all project locations. No additional survey work is required from Consultant.
 - It is assumed that the topographic information provided by the Town will also be acceptable to the Town for Consultant to use for final PS&E preparation.
 - Consultant will provide simple field measurements with a measuring wheel and/or measuring tape to record features such as; guardrail height, distance from edge of pavement to rail face, approximate average distance from edge of pavement to hinge point, distance from edge of pavement to existing trees (within 8 feet from the edge of pavement), rail post and block dimensions, and other pertinent features.
 - Should the Town require additional topo surveying information on the design plans, additional scope and fee will be required from the Town.
- The RFP requirement that the Consultant assist the Town in preparation of the Request for Authorization for Construction to Caltrans no longer applies. The items encompassed with this task include PS&E checklist, PS&E certification, ROW certification, and Utility Certification. According to the Town's responses to

questions, the Town will now be responsible for preparing and submitting to Caltrans the necessary LAPM forms for the Request for Authorization (E-76). Consultant will only be responsible to provide the necessary construction documents (i.e. PS&E).

- According to the Town's responses to questions, the Town does not anticipate any utility relocations will be necessary for this project. Therefore, no utility relocation design is included in our scope of work. If it is discovered during the design process that utility relocation is necessary, a contract amendment will be necessary for the additional scope and fee to cover this work.
- For utility mapping, our Team will contact the local utility companies and request records of the utilities in the project segments. The information provided by the utility companies will then be transferred to our design plans and show them as approximate locations, based on as-built information only.
- Pot-holing for underground utility identification is not required and is not included in our scope of work. The project specifications will state that it shall be the Contractor's responsibility to pot-hole and confirm location of any underground utilities prior to / during construction.
- Our Team has reviewed the project from an environmental perspective. Given that we expect to install new guardrail systems at the same location as the existing guardrails, it is anticipated that the project would qualify to be categorically exempt from the requirements to prepare environmental documents under CEQA per CEQA Guidelines Section 15301(c) – Existing Facilities. Therefore, our Team will prepare a Notice of Exemption (NOE) for the project as well as the County's required CEQA Document Declaration Cover Sheet.
- According to the Preliminary Environmental Study (PES) prepared for the project, four technical studies would be required for the NEPA document: Traffic Technical Memo; Air Quality; Water Quality Technical Memo; & Floodplain Forms. Once Caltrans accepts these studies, our Team will prepare the Categorical Exclusion (CE), which will complete the NEPA review process.
- If additional memos are required for the NEPA documentation or the project is considered to not be categorically exempt by the Town or Caltrans, a contract amendment will be necessary to cover the necessary environmental compliance requirements as requested by the Town and/or Caltrans.
- As directed from Town staff, a geotechnical investigation will not be required, as no significant grading will be implemented and no structural calculations will be required.
- As directed from Town staff, it will be the Contractor's responsibility to prepare traffic control plans and get Town approval prior to start of work. Our Team will include the necessary text in the technical specifications document to make this requirement clear. At the City's request, the preparation of traffic control plans can be added as part of a contract amendment.
- The site will disturb less than one acre of land and will not require preparation of a SWPPP. However, an Erosion Control Plan sheet will be provided to identify recommended Erosion Control measures.
- Town staff has provided Consultant with a sample set of plans and specifications for a guardrail replacement project that was completed in 2014. Town staff have directed that the project plans and specifications for this project contain similar level of effort and information as contained in the 2014 improvement plans provided by the Town. A few details and cross-sections showing certain design elements which deviate from Town standards will be added to the plans.

SCOPE OF SERVICES:

TASK A – DESIGN SERVICES

Task A.1 – Project Management

A.1.1 General Project Management & Coordination

This task encompasses general project management, administrative and reporting activities, coordination with the project team and Town staff, and budget management. RJA's Project Manager will perform the management activities that include coordination with the RJA Team (i.e., in-house staff and subconsultants), coordination with Town staff, assisting in coordination with Caltrans, ensuring QA/QC, and tracking the schedule and budget. Following are specific tasks:

- Provide Quality Control / Quality Assurance
 - Provide independent checks of material being reviewed and developed for the contract documents.
 - Independent checking includes check, back-check and verification of all deliverables.
 - Project Manager will supervise staff and sub-consultants and perform Quality Control of all deliverables.
- Coordinate with Town staff and other project team members and participate in conference calls as necessary to discuss action items, design elements, and status of project.
- As mentioned in the assumptions and understanding section, Town staff will be responsible for preparing the relevant forms and submitting the packages to Caltrans for review. Our Team will assist the Town by providing material related to the PS&E package, as described below.

A.1.2 Project Meetings

As part of the project coordination, it is expected that several project meetings and conference calls will be held at key stages of the project. For example, meetings might be held with Town staff to make decisions on the proposed modifications to the standard guardrail improvements. Meetings may also be held with Town staff when issues arise that require collaborative input to arrive at a solution. Upon receiving approval for the project, RJA will start the project with a kick-off meeting with Town staff and any other project stakeholders to clarify the Town's intent for the project, discuss the more challenging project segments, and to focus on the more critical items and locations first. Any known issues and constraints will also be discussed and taken into consideration for the preparation of the improvement plans. A total of three (3) project meetings (including the kickoff meeting) are budgeted for this project. RJA will prepare agendas and minutes for the meetings.

Task A.1 Deliverables:

- Monthly Progress Reports
- Project Schedule
- Meeting Agenda & Minutes
- Action Item Logs

Task A.2 – Preliminary Engineering

A.2.1 Document Search & Review

The RJA Team will perform a search and review of currently available documents. This includes as-built plans for the existing guardrails and retaining walls, topographic survey CAD files, preliminary environmental study form, and other relevant documents. The as-built plans will be used to help assess the condition of the existing guardrails (i.e. whether existing guardrails can be repaired/ upgraded and/or if any posts can be reused). The preliminary environmental study form will be used as a guide to prepare the necessary technical reports to complete the CEQA and NEPA process.

Our Team will also review the Town’s Standard Specifications and Details for Construction. Originally the Town stated that the design shall adhere to 2010 Caltrans Standard Plans & Specifications, but the most current version is the 2018 Standard Plans & Specifications. Consultation with Town staff will be undertaken to decide what version should be used.

A.2.2 Project Site Visit

The RJA Team will also conduct a site visit to review and assess the existing conditions of the nine project sites along the seven roadways. During the site visit, the following features will be reviewed and recorded:

- Overall guardrail appearance (deformities, structural damage, etc.)
- General hinge point location with respect to guardrail location
- Shoulder backing erosion causing guardrail posts to shift/slip
- Guardrail height
- Rail post and block dimensions
- Guardrail end-treatments
- Guardrail connection to retaining wall
- Above-ground and overhead utility facilities that are visible within the project limits

A.2.3 Preliminary Layout Design

Based on the data collected during the site visit and the evaluation of the condition of the existing guardrails, our Team will develop a preliminary layout design of the guardrail improvements. An order of magnitude opinion of probable cost will also be prepared. The preliminary material will be submitted to the Town for review and comment. A project meeting with Town staff and the Water District is expected at this stage of the project to discuss critical items and the overall improvements.

Task A.2 Deliverables:

- Field data documentation and pictures
- Recommendation regarding existing guardrail attached to retaining wall on Reservoir Road
- Location of utilities within project area per simple field measurements (this will be supplemented once coordination with the local utility companies is established and record utility data is obtained from them)
- Determination if any guardrail conditions and if any posts can be reused
- Summary of existing conditions highlighting any special/potential conditions that may affect the

- final design
- Preliminary design and order of magnitude opinion of probable cost

Task A.3 – Environmental Studies and Documentation

A.3.1 CEQA

It is assumed that the project will be categorically exempt from the requirement to prepare environmental documents under CEQA per CEQA Guidelines Section 15301(c) - Existing Facilities. Our Team will prepare a Notice of Exemption (NOE) for the project as well as the County's required CEQA Document Declaration Cover Sheet. These documents will be submitted electronically to the Town for signature and posting at the Santa Clara County Clerk's Office.

A.3.2 NEPA

According to the Preliminary Environmental Study (PES) prepared for the project, four technical studies would be required for the NEPA document. These include the following:

1. Traffic Technical Memo - Caltrans requests "traffic control during construction, construction hours." Our Team will prepare a brief technical memo outlining the traffic control measures and construction hour limitations to be implemented.
2. Air Quality - Caltrans requests "PM_{2.5} e-mail." Our Team will use the California Emissions Estimator Model (CalEEMod) computer model to calculate the project's construction emissions and prepare a brief technical memo summarizing the results.
3. Water Quality Technical Memo - Caltrans requests "BMPs during construction." Our Team will prepare of a brief technical memo describing the water quality BMPs to be implemented during project construction.
4. Floodplain Forms – Our Team will complete the Caltrans' standard Location Hydraulic Study and Summary Floodplain Encroachment Report forms.

Our Team will prepare a complete package of the above described technical studies and a summary of required mitigation measures for the Town's electronic submittal to the Caltrans SER or designee. Once Caltrans has accepted the studies, its staff will prepare the Categorical Exclusion (CE) completing the NEPA review process.

Task A.3 Deliverables:

- Four (4) Technical studies and reports for CEQA and NEPA compliance for the Town's electronic submittal

Task A.4 – Base Map Formatting

A.4.1 Topographic Survey CAD Files

Upon receipt from Town staff of the CAD files for the available topographic survey data for all project locations, RJA will review the topo and ROW base map and format it accordingly to match our CAD style and plot files. The formatted base map will then be used to prepare the design plans.

Task A.4 Deliverables:

- Re-formatted Base Map

Task A.5 – Utility Coordination

A.5.1 Utility Coordination

Our team will coordinate with local utility companies (e.g., power, gas, water, telephone, cable, fiber optics, sanitary, storm drain, etc.) to obtain pertinent utility information within the project site. The identification of underground utilities on our plans will be based on information provided by the local serving utility companies.

A.5.2 Base Map Update

The utility information provided by the serving utility companies will be incorporated into the existing conditions base map. As previously stated, no utility relocations are anticipated. Therefore, this scope of work excludes any utility relocation design or coordination.

Task A.5 Deliverables:

- Copies of request letters to utility companies
- Updated base map

Task A.6 – Right of Way Certification

A.6.1 ROW Certification Coordination

As previously stated, according to the Town’s responses to questions, the Town will be responsible for preparing and submitting to Caltrans the necessary LAPM forms for the Request for Authorization (E-76), including the ROW certification. Our Team will only be responsible to provide the necessary construction documents (i.e. PS&E) to Town staff. The project plans will clearly show the Town ROW, as well as the limits of the proposed improvements.

Task A.6 Deliverables:

- Copies of project plans clearly showing limits of work and Town ROW

Task A.7 – Final Design

A.7.1 35% PS&E

Consultant will prepare a layout of the preliminary guardrail improvements at the project locations. A 35%-level specifications document and opinion of probable cost will also be prepared. The design features for this project will be based on the explanation included in the “Assumptions and Understanding” section of

this proposal. The following plan sheets will be provided for the project improvements:

- Title Sheet
- Existing Conditions / Demolition Plan
- Guardrail Layout Plans
- Sections & Details
- Erosion Control Plans (to be done at 65% submittal)

The 35% package will be submitted to the Town for initial review and comment.

A.7.2 65% PS&E

Upon receipt of Town comments from the previous submittal, our Team will update the improvement plans, make all appropriate revisions, and prepare a set of 65% Plans, Specifications, and Estimate. The 65% documents will include construction drawings for the guardrail improvements, as well as the technical specifications/special provisions document. Coordination with Town staff will be maintained throughout the preparation of the 65% documents. The opinion of probable construction cost document will also be updated accordingly. The 65% documents will be submitted to the Town for review and comment.

A.7.3 95% PS&E

Upon receipt of Town comments from the previous submittal, our Team will update the improvement plans, make all appropriate revisions, and prepare a set of 95% Plans, Specifications, and Estimate. The 95% documents will include construction drawings, as well as the technical specifications/special provisions document and engineer's estimate of probable construction cost. Coordination with Town staff will be maintained throughout the preparation of the 95% documents. The 95% documents will be submitted to the Town for review and comment.

A.7.4 Final PS&E

Following the Town's review of the 95% documents, our Team will update the construction documents accordingly and prepare a final set PS&E. All final PS&E documents will be stamped and signed by RJA's Project Manager or the appropriate subconsultant engineer. The Final documents will be submitted to the Town for construction use.

Task A.7 Deliverables:

- 35% Submittal, 65% Submittal, & 95% Submittal
 - 5 hard copy sets of D-size (24"x36") plans
 - 3 hard copy sets of B-size (11"x17") plans
 - 5 hard copies of the technical specifications & special provisions document
 - 5 hard copies of the engineer's estimate of probable cost
 - Electronic PDF of all project documents
- Final Submittal
 - 1 hard copy signed mylar set of D-size (24"x36") plans
 - 1 hard copy signed technical specifications & special provisions document

- 1 hard copy signed of the engineer’s estimate of probable cost
- Electronic PDF of all project documents
- Project Plans in Auto CAD format
- Technical specifications in Word format
- Engineer’s estimate of probable cost in Excel format

Task A.8 – Coordination with the Water District

A.8.1 Water District Coordination

The RJA Team will coordinate with the Water District with regards to the short segment of guardrail along Miles Avenue on the western side of Los Gatos Creek, since the guardrail is located within the Water District’s ROW. Our Team will prepare the necessary permit forms on behalf of the Town to obtain approval from the Water District. The Town will be responsible for any and all charges associated with the permit process.

Task A.8 Deliverables:

- Completed Water District permit forms

Task A.9 – Construction Phase Authorization

A.9.1 Request for Authorization Coordination

As previously stated, according to the Town’s responses to questions, the Town will be responsible for preparing and submitting to Caltrans the necessary LAPM forms for the Request for Authorization (E-76). Our Team will only be responsible to provide the necessary construction documents (i.e. PS&E) to Town staff. The project plans will clearly show the Town ROW, as well as the limits of the proposed improvements.

Task A.9 Deliverables:

- Copies of project plans clearly showing limits of work and Town ROW

TASK B – BID SUPPORT SERVICES

Task B.1 – Bid Services

Our Team will provide services requested by the Town during the bidding phase of this project. Our services may include the following:

- Respond to questions and RFI’s during bidding
- Prepare addendums (with explanation of implications to the project’s construction cost estimate)
- Conformed Contract Document (incorporating any addenda into the final contract documents)

To cover this task, we have allocated a relatively small budget to reflect the anticipated small amount of effort. Labor in excess of this will be considered “additional services”/“extra work” and be billed on a time and expense basis per the agreed upon rate schedule.

Task B.1 Deliverables:

- 1 hard copy signed mylar set of D-size (24"x36") conformed plans
- 1 hard copy signed technical specifications & special provisions document
- 1 hard copy signed of the engineer's opinion of probable cost
- Electronic PDF of all project documents
- Project Plans in Auto CAD format
- Technical specifications in Word format
- Engineer's opinion of probable cost in Excel format

TASK C – CONSTRUCTION SUPPORT SERVICES

Task C.1 – Construction Support Services

Our Team will provide services requested by the Town during the construction phase of this project. Our services may include the following;

- Review of equipment/material submittals for compliance with the Contract Documents
- Review and respond to RFI's, request for change orders, & quotes from Contractor
- Review of Contract Change Orders
- Review and tracking of results from materials testing for conformance to the Contract Documents
- Field review and geotechnical monitoring
- Prepare design modifications if necessary due to unforeseen conditions
- Conduct supplemental reports and services as needed

The list above contains several items that are difficult to predict and budget, especially the last three bullets. We are assuming that the amount of services necessary for this task will be relatively moderate, and therefore we have allocated a moderate budget to cover the amount of services expected for these items. Labor in excess of this will be considered "additional services"/"extra work" and be billed on a time and expense basis per the agreed upon rate schedule.

Task C.1 Deliverables:

- Responses / approvals of equipment/material submittals
- Response to RFI's and Change Orders
- Materials testing tracking documentation
- Design modifications (if necessary)
- Supplemental reports (if necessary)

REIMBURSABLE/ADDITIONAL SERVICES/EXCLUSIONS

The services to be provided are those detailed in this Scope of Services (Exhibit A). All items not expressly described in this Scope of Services shall be deemed "additional services"/"extra work" and compensation shall be on a time and expense basis per the attached Rate and Expense Schedule. The following items are specifically excluded from this Scope of Work:

A. Exclusions

1. Collection of any traffic data
2. Collection of topographic survey
3. Aerial photograph base map or aerial topographic survey
4. Preparation of any traffic control plans
5. Any environmental investigations and/or technical studies in addition to what is specified in this proposal
6. Any soils investigations and/or reports
7. Any structural calculations or plans for adjustments to guardrail standards
8. Design of any new retaining walls or retaining wall modifications
9. Potholing of existing underground facilities/utilities and any field survey measurements
10. Preparation of any pavement analysis
11. Calculation for pavement structural sections
12. Design of any slope re-grading
13. Preparation of any design elements other than those specifically mentioned in this scope of services
14. Design of any utility relocations
15. Site visits in addition to what is specifically included in this proposal
16. Meetings in addition to what is specifically included in this proposal
17. Inspection services
18. Construction staking
19. Survey services related to field measurements, utility/improvement locations, and filing of any corner record if any monumentation is disturbed or destroyed. If such is necessary per State Law, additional services and compensation will be required.

MISCELLANEOUS PROVISIONS

A. Opinion of Probable Construction Costs/Representative Cost Study/Order of Magnitude Cost Study

The Consultant's opinion of probable construction costs (OPC), representative cost study (RCS), and/or order of magnitude cost study (OMC), if rendered as a service under this agreement, is an opinion based on assumed unit costs, historical information for similar work performed in the general project area (if available), and approximate quantities of civil related improvements, and therefore is of a conditional character. The OPC, RCS, and/or OMC is not being prepared by a professional estimator. Consultant cannot guarantee the actual cost of work to be performed by others due to items such as the market or bidding conditions at the time of bidding, changes in the scope, changes to items of work, quantity changes to the Project may affect said costs, and/or contractor means and methods, profit margins, etc. The OPC, RCS, and/or OMC is provided for the purpose stated in the scope of services, only, and it is the responsibility of the Client to confirm all unit prices, market conditions, contractor's means and methods, and other factors that may affect the project costs.

B. Record of Surveys

Pursuant to "The State of California Professional Land Surveyors Act" (Government Code Section 8762 - January 1, 2007), if after performing the boundary survey for the project, any material discrepancies in the boundary information and existing monumentation are found, the resolved boundary information will be depicted on the final map for the project and the corresponding boundary monumentation will be set. Should the Client decide not to pursue a final map for the project, a "Record of Survey" will be prepared by RJA and recorded by the Client. Additionally, all required boundary monumentation will be set according to the Record of Survey. If a Record of Survey is required, Client agrees to compensate RJA on a Time and Expense (T&E) basis per the attached Rate and Expense Schedule for all costs associated with the preparation of the boundary survey and boundary monumentation.

C. Schedule

The Client and Consultant are aware that many factors outside the Consultant's control may affect the Consultant's ability to complete the services to be provided under this Agreement. The Consultant will perform these services with reasonable diligence and expediency consistent with sound professional practices.

D. Notice of Licensure

As of the date of this Agreement, RJA's Gilroy office employs the following individuals licensed by the State of California (RCE unless otherwise noted): Arminta J. Jensen, #42321; James W. Schul, #49688; Leopoldo Trujillo, #63950; Paul C. Patton, #66271; Jamie L. Platz, #67490; Luis Santiago-Sotelo, #79665; William E. Link, #85625; Bryan D. Pierce, P.L.S. #8859; Arminta J. Jensen, P.L.S. #9311; Drexyl Ekparian, P.L.S. #9362; Lawrence Roy, P.L.A. #6243; Leopoldo Trujillo, TR #2458.

E. Site Visits and Construction Support

If included in this Scope of Services, Site Visits and/or Construction Support are only for visual observation of construction to permit the Consultant, as an experienced and qualified professional, to answer field questions from Client and aid in expressing intent of documents prepared by Consultant. In making such visits or providing support, the Consultant makes no guarantees for, and shall have no authority or control over, the Contractor's



performance or failure to perform the Work in accordance with the Contract Documents. The Consultant shall have no responsibility for the means, methods, techniques, sequences or procedures selected by the Contractor or for the Contractor's safety precautions and programs nor for failure by the Contractor to comply with any laws or regulations relating to the performance or furnishing of the Work by the Contractor.

F. Electronic Media

If Client requires a copy of RJA's horizontal layout and/or control data in electronic media form (electronic media) for use by them and their consultants/contractors (Client and Client Users), the Client and Client Users will comply with the State Business and Professions Code Chapters 7 and 15, Professional Engineers Act and Professional Land Surveyors Act, respectively; any such use governed by these codes will be performed by, or under the responsible charge of a qualified/licensed individual as set forth and defined therein. In addition, Client and Client Users are responsible to confirm the accuracy by checking the media against the accompanying hard copy ("hardcopy") of the electronic media. If there is a discrepancy, the data on the hardcopy information governs. Client and Client Users hereby assume full responsibility for comparing the electronic media information to the hardcopy information and agrees to notify RJA in writing of any observed discrepancies. Client and Client and hereby agrees to assume any and all responsibility from any results obtained in use of this electronic media, as RJA makes no representation as to the accuracy of the electronic media information.

HOURLY RATES AND EXPENSE WILL ADHERE TO THE PREVIOUSLY SUBMITTED 10-H2 FORM.