

COUNTY OF HUMBOLDT



For the meeting of: April 4, 2017

March 15, 2017

Date: To:

From:

Board of Supervisors

Thomas K. Mattson, Public Works Director

Subject: Request for Qualifications to Provide Engineering and Environmental Services for the Manila Highway 255 Shared Use Path Project

RECOMMENDATION(S):

That the Board of Supervisors authorizes Public Works to issue the attached Request for Qualifications, and directs Public Works to bring the Agreement for Professional Services with the selected consulting firm back to the Board for review and approval.

SOURCE OF FUNDING: State Active Transportation Program (1710715)

DISCUSSION:

Public Works, Caltrans, and the Manila Community Services District are collaborating to design and construct a paved bike path (also known as a shared-use path or multi-use trail) along the west side of Highway 255 between the Dean Street/Pacific Avenue intersection and Carlson Avenue intersection. The proposed project is a ten-foot-wide paved path with two-foot-wide shoulders on each side, situated at least five feet from the edge of the highway shoulder. In addition, the project includes intersection improvements along Pacific Avenue and Peninsula Drive and streetlight installation at the Dean Street/Pacific Avenue intersection.

The purpose of the project is to improve safety for non-motorized and motorized travelers in

11

Prepared by Hank Seemann	CA0	Approval Cleven Clower
REVIEW: W M County Counsel Sm	Human Resources	Other
TYPE OF ITEM: <u>X</u> Consent		BOARD OF SUPERVISORS, COUNTY OF HUMBOLDT Upon motion of Supervisor Wilson Seconded by Supervisor Fennel
Departmental Public Hearing Other PREVIOUS ACTION/REFERRAL:		Ayes Sundberg, Fennell, Bass, Wilson Nays Abstain Absent Bohn
Board Order No.		and carried by those members present, the Board hereby approves the recommended action contained in this Board report.
Meeting of:		Dated: Apr. 4, 2017 for flow full By:

Manila and increase the use of active modes of transportation. The project will have additional benefits including enhanced coastal access, enhanced opportunities for recreation and nature study, heightened driver awareness of the community, and removing an existing gap for non-motorized travel between the Pacific Avenue and Lupin Drive neighborhoods. The project will improve access for walking and biking to the Redwood Coast Montessori School and Manila Community Center.

Improving transportation safety in Manila, especially along Highway 255, has been a priority for several years. In 2015, Public Works, Caltrans, Manila Community Services District, and Redwood Community Action Agency conducted surveys and hosted a public workshop to gauge community interest in a project that could be funded through the state Active Transportation Program. A paved path separated from the highway was identified as the preferred option. Public Works agreed to be the applicant for the grant because Caltrans is not eligible to receive funding from the Active Transportation Program. Caltrans performed a design study to support the grant application, which was selected for funding. Public Works will oversee the design, permitting, and construction of the project through a cooperative agreement with Caltrans. Caltrans has committed to either maintain the bike path or provide maintenance funding to the County. This project will create the first bike path situated entirely within the right-of-way of a state highway in Caltrans District 1. This project provides an opportunity to create a model for collaboration between Caltrans and local agencies for delivering improvements for non-motorized transportation on the state highway system. A support letter from the Manila Community Services District is attached (Attachment 1).

Professional services are needed to assist with engineering design, environmental analysis, and permitting. Public Works has prepared the attached Request for Qualifications (Attachment 2) in accordance with the County's Purchasing Policy and the Caltrans Local Assistance Procedures Manual. Public Works will bring the proposed professional services agreement with the selected firm to the Board for approval, contingent upon the Board's adoption of the Fiscal Year 2017-18 budget.

FINANCIAL IMPACT:

A total of \$300,000 has been allocated by the California Transportation Commission for the engineering and environmental phases of the project, which will span approximately two years. Funds for the project are incorporated in Public Works' proposed budget for Fiscal Year 2017-18 at revenue line 1710715-523190 and expenditure line 1710715-8947. The proposed action will have no effect on the General Fund.

The requested action will advance two of the County's core roles: providing for and maintaining infrastructure, and creating opportunities for improved safety and health.

OTHER AGENCY INVOLVEMENT:

Caltrans, Manila Community Services District

ALTERNATIVES TO STAFF RECOMMENDATIONS:

Board discretion. If the Request for Qualifications is not approved, then the project would not be implemented.

ATTACHMENTS:

1 Letter from Manila Community Services District

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2 Request for Qualifications to Provide Engineering and Environmental Services, Manila Highway 255 Bike Path Project (Post Mile 3.65 to 4.19)

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Manila Community Services District

1901 Park Street

• Arcata, CA 95521 • 707-444-3803 • Fax 707-444-0231

Board of Directors John Woolley, President Jan Bramlett, Vice President Carol VanderMeer, Finance Officer Carla Leopardo, Secretary Dendra Dengler, Safety Officer

General Manager Christopher Drop

March 16, 2017

Hank Seemann Deputy Director - Environmental Services Humboldt County Public Works Department 1106 Second Street Eureka, CA 95501 PUBLIC WORKS DIR AV BUS ENG MAINT RD ΕM FM BLDG NR PK 23 LU SEC Flash FILE

Dear Hank,

I am writing you on behalf of the Manila Community Services District Board of Directors, the District staff and as a community member of Manila.

I would like to express a hearty *Thank You* for your work, as well as the efforts of Jen Buck, Brian Simon and everyone else involved with the Active Transportation Program (ATP).

As you are no doubt aware, the ATP was established to encourage, among other goals, transportation by biking and walking, increase safety and mobility for non-motorized users and enhance public health by ensuring disadvantaged communities, such as Manila fully share in the benefits of this program.

Your support and ongoing efforts to complete this project for the ATP greatly helps achieve these goals not only in our community, but also for the innumerable users from outside the area who walk or bike through the area.

Respectfully,

Christopher Drop General Manager Manila Community Services District 1901 Park Street Manila, CA 95521 707-444-3803

Request for Qualifications to Provide Engineering and Environmental Services

Project: Manila Highway 255 Bike Path Project (Post Mile 3.65-4.19)



Prepared by:	Humboldt County Public Works Department 1106 Second Street Eureka, CA 95501
Issued:	April 4, 2017
Proposals due:	April 28, 2017 (Received electronically by 4 p.m.)
County Project No.:	715112

Table of Contents

1	Projec	t Information	.1
	1.1	Overview	.1
	1.2	Background	.1
	1.3	Documents Available for Review	
	1.4	Funding and Programming	.2
2.	Scope	of Services to be Provided by Consultant	
	2.1	Overview	
	2.2	Project Goals	.3
	2.3	Project Objectives	
	2.4	Products and Services	
	2.5	Work Performed by Others	.4
3	Genera	al Conditions	
	3.1	Selection Process	.4
	3.2	Submittals	.5
	3.3	Disadvantaged Business Enterprises	.6
•	3.4	Contractual Requirements	
	3.5	Schedule	
4	Submi	ttal Requirements1	01
-	4.1	Transmittal Letter	
	4.2	SOQ Package	
5		llation Of RFQ Process	

Attachments

- 1 Project Area Map
- 2 Sample Agreement for Consultant Services
- 3 Project Documents
- 4 Exhibit 10-B (Suggested Consultant Evaluation Sheet)
- 5 Exhibit 10-H (Sample Cost Proposals)
- 6 Exhibit 10-I (Notice to Proposers DBE Information)
- 7 Exhibit 10-K (Consultant Certification of Contract Costs and Financial Management System)
- 8 Exhibit 10-O1 (Consultant Proposal DBE Commitment)
- 9 Exhibit 10-O2 (Consultant Contract DBE Information)

-7

1 PROJECT INFORMATION

1.1 Overview

The Humboldt County Public Works Department (County) has prepared this Request for Qualifications (RFQ) to retain an experienced and qualified engineering consulting firm for specified professional services (Services) to assist with engineering design, environmental analysis, and permitting for the Manila Highway 255 Bike Path Project between Post Mile 3.65 and 4.19 (Project). The Project area is shown on the map in Attachment 1.

Services encompass the Project Approval and Environmental Document (PA&ED) and Plans, Specifications & Estimates (PS&E) phases of the overall Project. The PA&ED phases includes preliminary engineering and technical studies necessary to complete environmental analysis. PA&ED will result in completion of environmental documents for compliance with the California Environmental Quality Act (CEQA) and National Environmental Policy Act (NEPA). Environmental permitting will be initiated during the PA&ED phase and completed during the PS&E phase. The PS&E phase will result in completion of the construction bid package.

Source of funding: State Active Transportation Program (ATP), Federal/State, administered by Caltrans District 1 Local Assistance Program.

<u>Contract administrator</u>: Hank Seemann, Deputy-Director Humboldt County Public Works Department 1106 Second Street Eureka, CA 95501 <u>hseemann@co.humboldt.ca.us</u> / 707-445-7741

Selection process: The consultant will be selected using the One-Step RFQ process.

<u>Selection criteria</u>: Submitted Statements of Qualifications (SOQs) will be rated using the criteria and weighted values listed in Exhibit 10-B (*Suggested Consultant Evaluation Sheet*) of the Local Assistance Procedures Manual (LAPM).

<u>Type of contract</u>: The contract will be based on the County's standard Agreement for Consultant Services, provided in Attachment 2. The contract will include both PA&ED and PS&E phases.

<u>Method of payment</u>: The method of payment will be Specified Rates of Compensation. The highest-ranking firm will be invited to submit a cost proposal based on LAPM Exhibit-H (*Sample Cost Proposal*).

1.2 Background

The Project is a collaborative project between Humboldt County, Caltrans District 1, and the Manila Community Services District. The Project will provide a bike path (also known as a shared-use path or multi-use trail) along the west side of Highway 255 between the Dean Street/Pacific Avenue intersection (Post Mile 3.64) and Carlson Avenue intersection (Post Mile 4.14). The facility will conform to the Class I bike path standard at Chapter 1000 of the Highway Design Manual. The facility will be designed as a paved, ten-foot-wide path with two two-foot-wide shoulders, situated at least five feet from the edge of the standard shoulder along Highway 255. The alignment will meander along the roadside to achieve the optimal balance of maximizing separation from the highway and minimizing impacts to environmentally sensitive habitat areas. In addition, the Project includes intersection improvements along Pacific Avenue and Peninsula Drive and streetlight installation at the Dean Street/Pacific Avenue intersection.

The purpose of the Project is to improve safety for non-motorized and motorized travelers in Manila and increase the use of active modes of transportation. The Project will have additional benefits including enhanced coastal access, enhanced opportunities for recreation and nature study, heightened driver awareness of the community, and removing the gap for non-motorized travel between the Pacific and Lupin neighborhoods.

1

1.3 Documents Available for Review

Attachment 3 contains the following project documents:

- Design Study (Caltrans, May 2015; 7 pp.)
- Detailed Engineer's Estimate and Total Project Cost (Caltrans, May 27, 2015; 1 p.)
- Memorandum Environmental Constraints Assessment, Lupin Avenue to Pacific Avenue (GHD, February 9, 2015; 22 pp.)

1.4 Funding and Programming

Table 1: Project Funding

Project Component	Amount	Status
PA&ED	\$140,000	Allocated
PS&E	\$160,000	Programmed
Right of Way	\$50,000	Programmed
Construction	\$1,368,000	Programmed

Table 2: Project Programming

Project Milestone	Proposed Schedule ⁽¹⁾
CTC – PA&ED Allocation	12/7/2016
Begin Environmental (PA&ED) Phase	1/1/2017
Consultant Contract Start-Date	7/1/2017
Circulate Draft Environmental Document	3/1/2018
Draft Project Report	3/1/2018
End Environmental Phase (PA&ED Milestone)	4/15/2018
CTC – PS&E and Right of Way Allocation (target)	6/1/2018
Begin Design (PS&E) Phase	6/1/2018
End Design Phase (Ready to List for Advertisement Milestone)	12/1/2018
Begin Right of Way Phase	6/1/2018
End Right of Way Phase (Right of Way Certification Milestone)	12/1/2018
CTC – Construction Allocation (target)	1/31/2019
Begin Construction Phase (Contract Award Milestone)	3/1/2019
End Construction Phase (Construction Contract Acceptance Milestone)	6/30/2019
Begin Closeout Phase	7/1/2019
End Closeout Phase (Closeout Report)	10/1/2019

⁽¹⁾ Subject to change

2. SCOPE OF SERVICES TO BE PROVIDED BY CONSULTANT

2.1 Overview

The scope of services solicited in this RFQ encompasses the engineering design and environmental studies necessary to complete the PA&ED and PS&E components of the Project in accordance with Caltrans Local Assistance Program requirements and applicable laws and regulations. The selected consultant will prepare plans, reports, maps, permit applications, specifications, and other supporting documentation. The consultant will also provide technical support for the County's coordination and communication with Caltrans, Manila Community Services District, affected private landowners, regulatory agencies, tribes and the general public.

2.2 Project Goals

Project goals include the following:

1. Responsive project management	6. Community support
2. On-time task delivery	7. Consider transportation safety in all decisions
3. Thorough quality control and assurance	8. Avoid or minimize environmental impacts
4. Creative technical solutions	9. On-site mitigation (if feasible)
5. Consensus with Caltrans and regulatory agencies	10. Cost-effectiveness

2.3 Project Objectives

Objectives for the Project include:

- 1. Secure approval from Caltrans for completion of the PA&ED and PS&E phases.
- 2. Comply with applicable standards from Caltrans and the American Association of State Highway and Transportation Officials.
- 3. Comply with National Environmental Policy Act (NEPA) and California Environmental Quality Act (CEQA). Based on information currently available, the expected compliance pathways are a Categorical Exclusion for NEPA in conformance with the Federal Highways Administration/Caltrans programmatic process, and a Class 3 exemption under CEQA Guidelines Section 15304(h).
- 4. Consult, as needed, with California Coastal Commission, U.S. Army Corps of Engineers, California Department of Fish & Wildlife, North Coast Regional Water Quality Control Board, State Historic -Preservation Office, Wiyot Tribe, and any other agency with jurisdiction, and obtain permits and approvals as applicable.
- 5. Conform with the Caltrans LAPM.
- 6. Maximum Contract Cost: \$270,000.
- 7. Target Contract Start Date: July 1, 2017.
- 8. Target Completion Date: December 1, 2018.

2.4 Products and Services

The specific scope of work will be developed by the selected consultant with direction from the County and incorporated into the final contract as Exhibit A. Products and services may include, but are not limited to, the following:

- Acquire available data and information from Caltrans and the County
- Topographic survey
- Preliminary Environmental Study (LAPM Exhibit 6-A)
- Wetland delineation (U.S. Army Corps of Engineers and Coastal Commission standards)
- Evaluation of environmentally sensitive habitat areas
- Initial Site Assessment (Phase 1) for potential hazardous materials and/or waste
- Natural Environment Study

- Biological analysis for federal and state listed species
- Area of Potential Effect map, Historic Property Survey Report, and Archeological Survey Report
- Evaluation of mitigation requirements
- Project Report
- Stormwater pollution prevention plan
- Applications for environmental permits, and permits and approvals from Caltrans
- Preliminary engineering studies (including drainage and preliminary right of way evaluation)
- Design documents to progressive levels of completion (35%, 50%, 75%, 90%, 95%, 100%)
- Constructability review (35%, 95%)
- Exhibits for public meetings and outreach materials
- Coordination of permit and approval acquisition
- Final plans, specifications and estimates

2.5 Work Performed by Others

The requested Services do not include right of way engineering; construction support services; or design and permitting for off-site mitigation.

3 GENERAL CONDITIONS

3.1 Selection Process

Review and Rating of Statements:

- 1. The County will designate a consultant selection committee to evaluate each SOQ submitted in response to this RFQ.
- 2. Selection committee members will develop an initial rating of each SOQ using the criteria and weighted values contained in LAPM Exhibit 10-B (Suggested Consultant Evaluation Sheet).
- 3. Based on the average initial ratings, the committee will establish a short list of the most qualified candidates. All consultant candidates will be notified of the results of the initial reviews.
- 4. The committee, at its discretion, may elect to interview approximately two or three of the short-listed candidates.
- 5. If the committee decides to conduct interviews, then the final rating will be based on the submitted SOQs and the interview results. If the committee decides not to conduct interviews, then the initial rating will become the final rating. All consultant candidates will be notified of the final results.

Contract Development:

- 1. The County will schedule a scoping meeting with the highest-ranking consultant candidate to discuss specific details of the scope of work.
- 2. The highest-ranking consultant candidate will be asked to submit a detailed scope of work, schedule, and cost proposal within two to three weeks of the scoping meeting. The cost proposal will need to be consistent with LAPM Exhibit 10-H (*Sample Cost Proposals*). The County and the highest-ranking consultant candidate will negotiate a fair and reasonable cost for the services and products to be provided. The scope of work, schedule, and cost proposal will be incorporated into the contract.

- 3. The highest-ranking consultant candidate will be asked to submit LAPM Exhibit 10-K (*Consultant Certification of Contract Costs and Financial Management System*) and Exhibit 10-O2 (*Consultant Contract DBE Information*).
- 4. Exhibit 10-K will be forwarded to Caltrans Division of Audits and Investigations (A&I).
- 5. The contract will be submitted to the Humboldt County Board of Supervisors for review and approval.

If the County is unable to successfully negotiate a satisfactory contract with the highest-rank consultant candidate, the County may commence negotiations with the remaining candidates in order of their ranking. This process will continue until either an agreement is reached or the County decides to re-advertise the RFQ.

3.2 Submittals

Content:

The required content for the SOQ is detailed in Section 4.

Submittal Format:

Consultant candidates shall provide an electronic copy (either on CD, via e-mail as an attachment, or via e-mail with a link to an Internet location) to the contact listed below. No hard-copies should be submitted.

Deadline for Delivery of Submittals:

The deadline for submission of an SOQ is 4:00 p.m. on April 28, 2017. Submittals shall be delivered, mailed or emailed to:

Humboldt County Public Works Department Hank Seemann, Deputy-Director 1106 Second Street Eureka, CA 95501 hseemann@co.humboldt.ca.us

Submittals received by any County office other than the Public Works Department will be rejected and returned unopened.

Time is of the essence, and any submittals arriving after the above-referenced submission deadline, whether by mail or otherwise, will not be considered (postmarks will not be accepted in lieu of this requirement). It is the sole responsibility of the consultant candidate to ensure that its SOQ is received before the submission deadline. Submittals received after the submission deadline will be returned unopened. However, nothing in this RFQ precludes the County from requesting additional information at any time during the evaluation process.

Exceptions, Objections, and Requested Changes:

Consultant candidates should carefully review the terms and conditions of this RFQ and the sample Agreement for Consultant Services provided in Attachment 2. Any exceptions, objections, or requested changes to this RFQ or the sample Agreement shall be clearly stated and explained in the submitted SOQ with supporting rationale. Descriptions of any exceptions, objections, or requested changes should include the page and paragraph number of the portion of the RFQ or sample Agreement being referenced. Protests based on any exception, objection, or requested change shall be considered waived and invalid by the County if the exception, objection, or requested change is not clearly identified and explained in the SOQ.

Requests for Supplemental Information:

The County reserves the right to require the submittal of additional information that supplements or explains response materials.

Right to Reject Submittals:

The County reserves the unqualified right to reject any and all submittals received in response to this RFQ, or to waive, at its discretion, any irregularity, which the County deems reasonably correctable or otherwise not warranting rejection of a submittal.

Reimbursement of Costs:

No reimbursement whatsoever will be made by the County for any costs incurred by consultant candidates related to the preparation or presentation of responses to this RFQ.

Notification of Withdrawal of Submittal:

A consultant candidate may withdraw its submittal at any time prior to the submission deadline upon formal written notice. Submittals shall become the property of the County after the submission deadline has passed.

3.3 Disadvantaged Business Enterprises

Participation in subcontracting opportunities by Disadvantaged Business Enterprises (DBE) is encouraged. Attachment 6 contains LAPM Exhibit 10-I (*Notice to Proposers DBE Information*). The DBE goal for the Project is <u>Sixteen percent 16%</u>.

3.4 Contractual Requirements

Contract Audit and Review Process Requirements:

The final contract awarded hereunder, and any subcontracts associated therewith, are subject to audit or review by Caltrans A&I, other state audit organizations, or the federal government. The selected consultant and any subconsultants are responsible for complying with state, federal, and contract requirements related to audits and reviews. The selected consultant and any subconsultants must submit Exhibit 10-K (*Consultant Certification of Contract Costs and Financial Management System*).

Financial Management and Accounting System Requirements:

The selected consultant must have in place an adequate financial management and accounting system as required by Title 48 of the Federal Code of Regulations (CFR) Part 16.301-3, 49 CFR Part 18, and 48 CFR Part 31.

Prevailing Wage Requirements:

The selected consultant, and any subconsultants with subcontracts exceeding \$25,000, shall be responsible for complying with the applicable State of California Prevailing Wage Rate requirements in accordance with California Labor Code, Sections 1770 et seq., as well as all other applicable local, state and federal wage requirements. California State Prevailing Wage information is available at the following California Department of Industrial Relations DIR websites:

- http://www.dir.ca.gov/OPRL/FAQ_PrevailingWage.html
- http://www.dir.ca.gov/oprl/DPreWageDetermination.html

Non-Discrimination Requirements:

The sample Agreement for Consultant Services attached hereto contains the following non-discrimination and compliance provisions. All subcontracts under this project must also contain these provisions.

- A. CONSULTANT's signature affixed herein, and dated, shall constitute a certification under penalty of perjury under the laws of the State of California that CONSULTANT has, unless exempt, complied with the nondiscrimination program requirements of Government Code Section 12990 and Title 2 of the California Code of Regulations Section 8103.
- B. During the performance of this contract, CONSULTANT and its subconsultants shall not unlawfully discriminate, harass, or allow harassment against any employee or applicant for employment because of sex, race, color, ancestry, religious creed, national origin, physical disability (including HIV and AIDS), mental disability, medical condition (e.g., cancer), age (over forty (40) years of age), marital status, and denial of family care leave. CONSULTANT and subconsultants shall insure that the evaluation and treatment of their employees and applicants for employment are free from such discrimination and harassment. CONSULTANT and subconsultants shall comply with the provisions of the Fair Employment and Housing Act (Government Code Sections12990(a-f) et seq.) and the applicable regulations promulgated thereunder (California Code of Regulations, Title 2, Sections 7285 et seq.). The applicable regulations of the Fair Employment and Housing Commission implementing. Government Code Section 12990(a-f), set forth in Chapter 5 of Division 4 of Title 2 of the California Code of Regulations, are incorporated into this contract by reference and made a part hereof as if set forth in full. CONSULTANT and its subconsultants shall give written notice of their obligations under this clause to labor organizations with which they have a collective bargaining or other agreement.
- C. CONSULTANT shall comply with regulations relative to Title VI of the Civil Rights Act of 1964 (nondiscrimination in federally-assisted programs of the Department of Transportation – Title 49 CFR, Part 21 – Effectuation of Title VI of the Civil Rights Act of 1964). Title VI of the Civil Rights Act of 1964 provides that the recipients of federal assistance will implement and maintain a policy of nondiscrimination in which no person in the State of California shall, on the basis of race, color, national origin, religion, sex, age, disability, be excluded from participation in, denied the benefits of or subject to discrimination under any program or activity by the recipients of federal assistance or their assignees and successors in interest.
- D. CONSULTANT, with regard to the work performed by it during the contract shall act in accordance with Title VI of the Civil Rights Act of 1964. Specifically, CONSULTANT shall not discriminate on the basis of race, color, national origin, religion, sex, age, or disability in the selection and retention of subconsultants, including procurement of materials and leases of equipment. CONSULTANT shall not participate either directly or indirectly in the discrimination prohibited by Section 21.5 of the U.S. DOT Regulations, including employment practices for employment related programs.

Disadvantaged Business Enterprises (DBE) Participation:

The sample Agreement for Consultant Services attached hereto contains the following provisions regarding DBE participation. All subcontracts under this project must also contain these provisions.

- A. This contract is subject to 49 CFR, Part 26 entitled "Participation by Disadvantaged Business Enterprises in Department of Transportation Financial Assistance Programs." Consultants who obtain DBE participation on this contract will assist Caltrans in meeting its federally mandated statewide overall DBE goal.
- B. The goal for DBE participation for this contract is <u>Sixteen percent (16%)</u>. Participation by a DBE consultant or subconsultants shall be in accordance with information contained in Attachment C Consultant Proposal DBE Commitment (Exhibit 10-O1), or in Attachment D Consultant Contract DBE Information (Exhibit 10-O2), which are attached hereto and incorporated as part of the contract. If

a DBE subconsultant is unable to perform, CONSULTANT must make a good faith effort to replace him/her with another DBE subconsultant, if the goal is not otherwise met.

- C. DBEs and other small businesses, as defined in 49 CFR, Part 26 are encouraged to participate in the performance of contracts financed in whole or in part with federal funds. CONSULTANT or subconsultant shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. CONSULTANT shall carry out the applicable requirements of 49 CFR, Part 26 in the award and administration of U.S. DOT assisted agreements. Failure by CONSULTANT to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as COUNTY deems appropriate.
- D. Any subcontract entered into as a result of this contract shall contain all of the provisions of this Article.
- E. A DBE firm may be terminated only with prior written approval from COUNTY for the reasons specified in 49 CFR Section 26.53(f). Prior to requesting COUNTY consent for the termination, CONSULTANT must meet the procedural requirements specified in 49 CFR Section 26.53(f).
- F. A DBE performs a Commercially Useful Function (CUF) when it is responsible for execution of the work of the contract and is carrying out its responsibilities by actually performing, managing, and supervising the work involved. To perform a CUF, the DBE must also be responsible with respect to materials and supplies used on the contract, for negotiating price, determining quality and quantity, ordering the material, and installing (where applicable) and paying for the material itself. To determine whether a DBE is performing a CUF, the amount of work subcontracted, industry practices, whether the amount the firm is to be paid under the contract is commensurate with the work it is actually performing, and other relevant factors must be evaluated.
- G. A DBE does not perform a CUF if its role is limited to that of an extra participant in a transaction, contract, or project through which funds are passed in order to obtain the appearance of DBE participation. In determining whether a DBE is such an extra participant, similar transactions, particularly those in which DBEs do not participate must be examined.
- H. If a DBE does not perform or exercise responsibility for at least thirty percent (30%) of the total cost of its contract with its own work force, or the DBE subcontracts a greater portion of the work of the contract than would be expected on the basis of normal industry practice for the type of work involved, it will be presumed that it is not performing a CUF.
- I. CONSULTANT shall maintain records of materials purchased or supplied from all subcontracts entered into with certified DBEs. The records shall show the name and business address of each DBE or vendor and the total dollar amount actually paid each DBE or vendor, regardless of tier. The records shall show the date of payment and the total dollar figure paid to all firms. DBE prime consultants shall also show the date of work performed by their own forces along with the corresponding dollar value of the work.
- J. Upon completion of this contract, a summary of these records shall be prepared and submitted on the form entitled, "Final Report-Utilization of Disadvantaged Business Enterprise, First-Tier Subconsultants" CEM-2402F [Exhibit 17-F of the Local Assistance Procedures Manual (LAPM)], certified correct by CONSULTANT or CONSULTANT's authorized representative and shall be furnished to COUNTY's Contract Administrator with the final invoice. Failure to provide the summary of DBE payments with the final invoice will result in twenty five percent (25%) of the dollar value of the invoice being withheld from payment until such summary is submitted. Any amounts withheld as a result of a failure to provide a summary of DBE payments will be returned to CONSULTANT when a satisfactory "Final Report-Utilization of Disadvantaged Business Enterprises, First-Tier Subconsultants" form is submitted to COUNTY's Contract Administrator.

K. If a DBE subconsultant is decertified during the life of the contract, the decertified subconsultant shall notify CONSULTANT in writing with the date of decertification. If a subconsultant becomes a certified DBE during the life of the Contract, the subconsultant shall notify CONSULTANT in writing with the date of certification. Any changes should be reported to COUNTY's Contract Administrator within thirty (30) calendar days thereof.

3.5 Schedule

The following schedule indicates the anticipated dates for steps in the consultant selection process. The County reserves the right to modify this schedule as circumstances may require.

- 1. The RFQ will be issued on April 4, 2017.
- 2. Consultant candidates may submit questions via e-mail to the contact listed below until 5 p.m. on April 17, 2017. A summary of all questions and answers and new or updated information related to this RFQ will be distributed via e-mail on or around <u>April 19, 2017</u>, to candidates who have requested this information.
- 3. Consultant candidates shall submit SOQs to this RFQ to be received by Humboldt County Public Works by 4 p.m. on <u>April 28, 2017</u>.
- 4. The RFQ review committee expects to complete the initial rating within one to two weeks following receipt of submittals.
- 5. If the review committee elects to conduct interviews, the interviews will be conducted in mid-May 2017. The County aims to make a final rating by <u>May 18, 2017</u>.
- 6. The County will schedule a scoping meeting with the highest-ranking consultant candidate. The selected consultant candidate will be asked to submit a detailed scope of work, schedule, and cost proposal within three weeks of notification. The contract will be submitted to the Humboldt County Board of Supervisors for review and approval.
- 7. It is expected that the selected consultant will be given notice to proceed on or around <u>July 1, 2017</u>. The consultant should be prepared to begin work on the project immediately thereafter.

3.6 Public Records and Trade Secrets

All submittals received in response to this RFQ shall become the property of the County and are subject to disclosure under the California Public Records Act, Government Code Sections 6250 et seq.

This RFQ and all responses are considered public information, except for specifically identified trade secrets, which will be handled according to applicable state laws and regulations. Any portion of a submittal that is deemed to be a trade secret by the consultant candidate shall be clearly marked "PROPRIETARY INFORMATION" at the top of the page in at least one-half inch size letters. Proprietary information will be released, if the consultant candidate agrees to indemnify, defend and hold harmless the County in any action brought to compel disclosure of such information. Consultant candidates, by submitting proprietary information, agree that the County's failure to contact the consultant candidate prior to release of such information will not be a basis for liability by County or any County employee.

3.7 Interpretation of RFQ

The consultant candidate is responsible for meeting all of the requirements, specifications, and conditions stated in this RFQ and the sample Agreement for Consultant Services attached hereto. If the consultant candidate finds discrepancies in, or omissions from, the RFQ, or is in doubt as to the meaning of a particular portion thereof, a written request for interpretation or correction should be made to the County. Such inquires shall be directed to: Humboldt County Public Works Department Hank Seemann, Deputy-Director 1106 Second Street Eureka, CA 95501 hseemann@co.humboldt.ca.us

Any changes to this RFQ will be made and distributed only by written addendum hereto.

3.8 Conflict of Interest

Consultant candidates warrant and covenant that no official or employee of the County, nor any business entity in which an official of the County has an interest, has been employed or retained to solicit or assist in the procuring of the resulting contract, nor that any such person will be employed in the performance of such contract without immediate divulgence of such fact to the County.

4 SUBMITTAL REQUIREMENTS

The purpose of the SOQ is to demonstrate the consultant's ability and capacity for supporting the County's successful completion of the Project.

4.1 Transmittal Letter

The transmittal letter shall be addressed to the contact identified in Section 3.2. The letter shall provide the consultant's primary contact information, list any sub-consultants, and identify the offices where work will be conducted. The letter shall note any exceptions, objections, or requested changes to the RFQ or sample Agreement for Consultant Services attached hereto.

4.2 SOQ Package

The submitted SOQ shall include the following elements:

1. Project Team:

Identify the members of your team, including sub-consultants (if any), and describe each member's role and responsibilities. Discuss the projected availability of key staff and how you will assure staff continuity and timely work performance. Include an organizational chart.

2. Project Understanding and Approach:

Discuss your approach for completing the scope of work. Demonstrate your understanding of the requirements, challenges, and potential hurdles for the Project. Discuss strategic considerations for achieving the goals and objectives set forth herein. Describe your abilities to implement innovative or advanced techniques and identify opportunities for such techniques. Discuss how your team will provide value to the County.

3. Qualifications and Experience:

Describe your team's qualifications for providing the requested services. Discuss previous relevant experience and explain how this experience will enable you to deliver high-quality, cost-effective services for this Project. Discuss your track record meeting budget and schedule requirements with large, complicated projects. Discuss your experience working with Caltrans and your experience with state or federal audits. Discuss your experience successfully working through the regulatory permitting process for projects in sensitive areas.

4. References:

Submittals shall include past and present performance information from a minimum of three former clients (preferably government agencies). The performance information included in each reference must be clearly correlated to the requirements of this RFQ. Each reference shall include:

- a. The agency name, address, email address and telephone number for the current contact person of each referenced client.
- b. The dates of the work performed for referenced clients.
- c. A summary of the services performed for the referenced clients, including the time frame for implementation and date delivered.

5. Evidence of Insurability/Business Licenses:

Submittals shall include evidence of eligibility for all insurance coverages required by Article XXV of the sample Agreement for Consultant Services attached hereto (for example, certificates of similar insurance coverages obtained for other projects, or documentation from an insurance company showing that the consultant candidate has the ability to obtain the required insurance coverages). Upon the award of a contract, the successful consultant will have ten calendar days to produce certificates of the required insurance, including a certified endorsement naming the County as an additional insured. Additional insurance should not be purchased until a contract has been awarded. In addition, all consultant candidates shall certify the possession of any and all required licenses. A copy of current business licenses or other applicable licenses must be submitted with the SOQ.

6. Attachments:

- a. Staff Résumés Résumés of key staff.
- b. <u>Consultant Proposal DBE Commitment</u> LAPM Exhibit 10-O1 (*Consultant Proposal DBE Commitment*). Even if no DBE participation will be reported, the form must be submitted.

5 CANCELLATION OF RFQ PROCESS

The RFQ process may be canceled after opening, but prior to award, if the County determines that cancellation is in the best interest of the County for reasons similar to the following:

- 1. The services are no longer required.
- 2. The submittals received did not arrive in open competition, were collusive or were not submitted in good faith.
- 3. The County determines that its needs can be satisfied through an alternative method.

The County hereby reserves the right to amend or modify this RFQ prior to award of a contract, as necessity may dictate, and to reject any and all submittals received hereunder. This RFQ does not commit the County to award a contract or to pay any costs incurred in the preparation a submittal in response to this RFQ. The County reserves the right to accept or reject any or all submittals received as a result of this RFQ, to negotiate with any qualified source or to cancel in part or in its entirety this RFQ, if it is in the best interest of the County as determined thereby.

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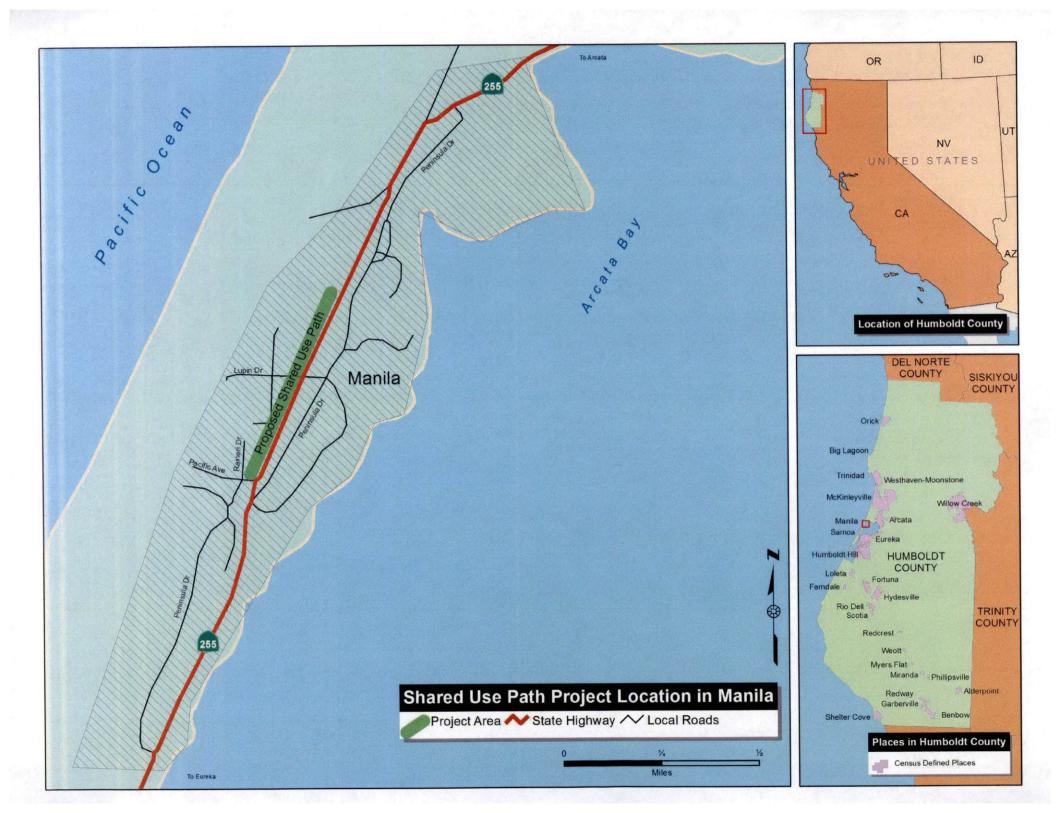
Attachments

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AGREEMENT FOR CONSULTANT SERVICES BY AND BETWEEN COUNTY OF HUMBOLDT AND [NAME OF CONSULTANT]

FOR

ENGINEERING AND ENVIRONMENTAL SERVICES FOR Manila Highway 255 Bike Path Project (Post Mile 3.65-4.19)

Project No. 715112

This contract entered into this _____ day of _____, 2017, by and between the County of Humboldt, a political subdivision of the State of California, hereinafter referred to as "COUNTY," and [Name of Consultant]____, a ___[Name of State]____[type of business]____, hereinafter referred to as "CONSULTANT," is made upon the following considerations:

RECITALS

WHEREAS, COUNTY, by and through its Department of Public Works, desires to retain the services of CONSULTANT to assist COUNTY in performing Engineering and Environmental services which are further described in Attachment A – Scope of Work; and

WHEREAS, such work involves the performance of professional and technical services of a temporary and occasional character, and COUNTY has no employees available to perform such services and is unable to hire employees for the performance thereof for this temporary period; and

WHEREAS, pursuant to Government Code Section 31000, COUNTY may retain independent contractors to perform special services for COUNTY or any department thereof; and

WHEREAS, CONSULTANT represents that it is qualified to perform the duties and services set forth in this contract; and

NOW THEREFORE, the parties hereto mutually agree as follows:

ARTICLE I – INTRODUCTION

- A. The Project Manager for CONSULTANT will be <u>[Name]</u>. The Contract Administrator for COUNTY will be Hank Seemann, Deputy Director of Public Works or designee thereof.
- B. The work to be performed under this contract is described in Article II Statement of Work and the approved CONSULTANT's Cost Proposal dated <u>[Date]</u>. The approved CONSULTANT's Cost Proposal is attached hereto as Attachment B Cost Proposal & Schedule of Work and incorporated herein by reference. If there is any conflict between the approved Cost Proposal and this contract, this contract shall take precedence.
- C. CONSULTANT and the agents and employees of CONSULTANT, in the performance of this contract, shall act in an independent capacity and not as officers or employees or agents of COUNTY.
- D. Without the written consent of COUNTY, this contract is not assignable by CONSULTANT either in whole or in part.

Engineering and Environmental Services for Manila Highway 255 Bike Path Project

- E. No alteration or variation of the terms of this contract shall be valid, unless made in writing and signed by the parties hereto; and no oral understanding or agreement not incorporated herein, shall be binding on any of the parties hereto.
- F. The consideration to be paid to CONSULTANT as provided herein, shall be compensation for all of CONSULTANT's expenses incurred in the performance hereof, including travel and per diem, unless otherwise expressly so provided.

ARTICLE II – STATEMENT OF WORK

The work to be performed under this contract is described in Attachment A – Scope of Work and Attachment B – Cost Proposal & Schedule of Work.

ARTICLE III – CONSULTANT'S REPORTS OR MEETINGS

- A. CONSULTANT shall submit progress reports to COUNTY at least once a month. Such reports should be sufficiently detailed for COUNTY's Contract Administrator to determine, if CONSULTANT is performing to expectations, or is on schedule; to provide communication of interim findings, and to sufficiently address any difficulties or special problems encountered, so remedies can be developed.
- B. CONSULTANT's Project Manager shall meet with COUNTY's Contract Administrator, as needed, to discuss progress on the contract.

ARTICLE IV – PERFORMANCE PERIOD

- A. This contract shall go into effect on <u>[Date]</u>, contingent upon approval by COUNTY, and CONSULTANT shall commence work after receiving notification to proceed from COUNTY's Contract Administrator. This contract shall end on <u>[Date]</u>, unless extended by a written amendment hereto.
- B. CONSULTANT is advised that any recommendation for contract award is not binding on COUNTY until the contract is fully executed and approved by COUNTY.

ARTICLE V – ALLOWABLE COSTS AND PAYMENTS

- A. CONSULTANT will be reimbursed for hours worked at the hourly rates specified in Attachment B - Cost Proposal & Work Schedule. The specified hourly rates shall include direct salary costs, employee benefits, overhead, and fees. These rates are not adjustable for the performance period set forth in this contract.
- B. In addition, CONSULTANT will be reimbursed for incurred (actual) direct costs other than salary costs that are identified in the cost proposal.
- C. Reimbursement for transportation and subsistence costs shall not exceed the rates as specified in the approved Cost Proposal.
- D. When milestone cost estimates are included in the approved Cost Proposal, CONSULTANT shall obtain prior written approval for a revised milestone cost estimate from COUNTY's Contract Administrator before exceeding such estimate.

Engineering and Environmental Services for Manila Highway 255 Bike Path Project

- E. Progress payments will be made monthly in arrears based on services provided and actual costs incurred.
- F. CONSULTANT shall not commence performance of work or services until this contract has been approved by COUNTY, and notification to proceed has been issued by COUNTY's Contract Administrator. No payment will be made for any work performed prior to approval of this contract.
- G. This contract is of no force or effect until returned to COUNTY and signed by an authorized representative of COUNTY. No expenditures are authorized on the project and work shall not commence until the contract has been executed by COUNTY.
- H. CONSULTANT will be reimbursed, as promptly as fiscal procedures will permit upon receipt by COUNTY's Contract Administrator of itemized invoices in triplicate. Invoices itemizing all costs are required for all work performed under this contract. Invoices shall be submitted no later than forty five (45) calendar days after the performance of work for which CONSULTANT is billing, or upon completion of the work. Invoices shall detail the work performed on each milestone. Invoices shall follow the format stipulated for the approved Cost Proposal and shall reference the contract number and project title. Credits due to COUNTY that include any equipment purchased under the provisions of Article XI Equipment Purchase of this contract, must be reimbursed by CONSULTANT prior to the expiration or termination of this contract. Invoices shall be mailed to COUNTY's Contract Administrator at the following address:
 - COUNTY: Humboldt County Department of Public Works Attn: Hank Seemann, Contract Administrator 1106 Second Street Eureka, CA 95501
- I. The period of performance for the work required hereunder shall be in accordance with the dates specified in Attachment B Cost Proposal & Work Schedule. No work will be undertaken which extends beyond the expiration date of this contract.
- J. The total amount payable by COUNTY for all work performed hereunder shall not exceed [Amount] Dollars (\$_____), unless authorized by a written amendment hereto. The specific rates and costs shall be as set forth in Attachment B – Cost Proposal & Work Schedule.
- K. If CONSULTANT fails to satisfactorily complete a deliverable according to the schedule set forth in Attachment B – Cost Proposal & Work Schedule, no payment will be made until the deliverable has been satisfactorily completed.
- L. Change orders may not be used to amend this contract and may not exceed the scope of work under this contract.
- M. All subcontracts in excess of Twenty Five Thousand Dollars (\$25,000.00) entered into as a result of this contract shall contain all of the provisions of this Article.

ARTICLE VI – TERMINATION

- A. COUNTY reserves the right to terminate this contract upon thirty (30) calendar days written notice to CONSULTANT with the reasons for termination stated in the notice.
- B. COUNTY may terminate this contract with CONSULTANT should CONSULTANT fail to perform the covenants herein contained at the time and in the manner herein provided. In the event of such

termination, COUNTY may proceed with the work in any manner deemed proper by COUNTY. If COUNTY terminates this contract, COUNTY shall pay CONSULTANT the sum due to CONSULTANT under this contract prior to termination, unless the cost of completion to COUNTY exceeds the funds remaining in the contract. In which case the overage shall be deducted from any sum due CONSULTANT under this contract and the balance, if any, shall be paid to CONSULTANT upon demand.

ARTICLE VII – COST PRINCIPLES AND ADMINISTRATIVE REQUIREMENTS

- A. CONSULTANT agrees that the contract cost principles and procedures set forth in Title 48 of the Code of Federal Regulations (CFR), Federal Acquisition Regulations System, Chapter 1, Part 31, Sections 31.000 et seq., shall be used to determine the cost allowability of individual items.
- B. CONSULTANT also agrees to comply with federal procedures in accordance with 49 CFR, Part 18, Uniform Administrative Requirements for Grants and Cooperative Agreements to State and Local Governments.
- C. Any costs for which payment has been made to CONSULTANT that are determined by subsequent audit to be unallowable under 49 CFR, Part 18 and 48 CFR, Part 31 shall be subject to repayment by CONSULTANT to COUNTY.
- D. All subcontracts in excess of Twenty Five Thousand Dollars (\$25,000.00) entered into as a result of this contract shall contain all of the provisions of this Article.

ARTICLE VIII – RETENTION OF RECORDS/AUDIT

For the purpose of determining compliance with California Public Contract Code Sections 10115, et seq. and Title 21 of the California Code of Regulations, Chapter 21, Sections 2500, et seq., when applicable and other matters connected with the performance of the contract pursuant to Government Code Section 8546.7; CONSULTANT, subconsultants, and COUNTY shall maintain and make available for inspection all books, documents, papers, accounting records, and other evidence pertaining to the performance of the contract, including but not limited to, the costs of administering the contract. All parties shall make such materials available at their respective offices at all reasonable times during the contract period and for three years from the date of final payment under the contract. The state of California, California State Auditor, COUNTY, Federal Highway Administration (FHWA), or any duly authorized representative of the Federal Government shall have access to any books, records, and documents of CONSULTANT and its certified public accountants (CPA) work papers that are pertinent to the contract and indirect cost rates (ICR) for audit, examinations, excerpts, and transactions, and copies thereof shall be furnished if requested. Subcontracts in excess of Twenty Five thousand Dollars (\$25,000.00) entered into as a result of this contract shall contain this provision.

ARTICLE IX – AUDIT REVIEW PROCEDURES

- A. Any dispute concerning a question of fact arising under an interim or post audit of this contract that is not disposed of by agreement, shall be reviewed by the Humboldt County Auditor-Controller.
- B. Not later than thirty (30) calendar days after issuance of the final audit report, CONSULTANT may request a review by the Humboldt County Auditor-Controller of unresolved audit issues. CONSULTANT's request for review shall be submitted in writing.
- C. Neither the pendency of a dispute nor its consideration by COUNTY will excuse CONSULTANT from full and timely performance, in accordance with the terms of this contract.

D. CONSULTANT and subconsultant contracts, including cost proposals and ICR, are subject to audits or reviews such as, but not limited to, a contract audit, an incurred cost audit, an ICR Audit, or a CPA ICR audit work paper review. If selected for audit or review, the contract, cost proposal and ICR and related work papers, if applicable, will be reviewed to verify compliance with 48 CFR, Part 31 and other related laws and regulations. In the instance of a CPA ICR audit work paper review it is CONSULTANT's responsibility to ensure federal, state, or local government officials are allowed full access to the CPA's work papers including making copies as necessary. The contract, approved Cost Proposal, and ICR shall be adjusted by CONSULTANT and approved by COUNTY's Contract Administrator to conform to the audit or review recommendations. CONSULTANT agrees that individual terms of costs identified in the audit report shall be incorporated into the contract by this reference if directed by COUNTY at its sole discretion. Refusal by CONSULTANT to incorporate audit or review recommendations, or to ensure that the federal, state or local governments have access to CPA work papers, will be considered a breach of contract terms and cause for termination of the contract and disallowance of prior reimbursed costs.

ARTICLE X – SUBCONTRACTING

- A. Nothing contained in this contract or otherwise, shall create any contractual relationship between COUNTY and any subconsultant(s), and no subcontract shall relieve CONSULTANT of its responsibilities and obligations hereunder. CONSULTANT agrees to be as fully responsible to COUNTY for the acts and omissions of its subconsultant(s) and of persons either directly or indirectly employed by any of them as it is for the acts and omissions of persons directly employed by CONSULTANT. CONSULTANT's obligation to pay its subconsultant(s) is an independent obligation from COUNTY's obligation to make payments to CONSULTANT.
- B. CONSULTANT shall perform the work contemplated herein with resources available within its own organization and no portion of the work pertinent to this contract shall be subcontracted without written authorization by COUNTY's Contract Administrator, except that, which is expressly identified in the approved Cost Proposal.
- C. CONSULTANT shall pay its subconsultants within ten (10) calendar days from receipt of each payment made to CONSULTANT by COUNTY.
- D. Any subcontract in excess of Twenty Five Thousand Dollars (\$25,000.00) entered into as a result of this contract shall contain all the provisions stipulated in this contract to be applicable to subconsultants.
- E. Any substitution of subconsultant(s) must be approved in writing by COUNTY's Contract Administrator prior to the start of work by the subconsultant(s).

ARTICLE XI – EQUIPMENT PURCHASE

- A. Prior authorization in writing, by COUNTY's Contract Administrator shall be required before CONSULTANT enters into any unbudgeted purchase order, or subcontract exceeding Five Thousand Dollars (\$5,000.00) for supplies, equipment, or consultant services. CONSULTANT shall provide an evaluation of the necessity or desirability of incurring such costs.
- B. For purchase of any item, service or consulting work not covered in CONSULTANT's Cost Proposal and exceeding Five Thousand Dollars (\$5,000.00) requiring prior authorization by COUNTY's Contract Administrator; three competitive quotations must be submitted with the request, or the absence of bidding must be adequately justified.

Engineering and Environmental Services for Manila Highway 255 Bike Path Project

- Any equipment purchased as a result of this contract is subject to the following: "CONSULTANT C. shall maintain an inventory of all nonexpendable property. Nonexpendable property is defined as having a useful life of at least two (2) years and an acquisition cost of Five Thousand Dollars (\$5,000.00) or more. If the purchased equipment needs replacement and is sold or traded in, COUNTY shall receive a proper refund or credit at the conclusion of the contract, or if the contract is terminated, CONSULTANT may either keep the equipment and credit COUNTY in an amount equal to its fair market value, or sell such equipment at the best price obtainable at a public or private sale, in accordance with established COUNTY procedures; and credit COUNTY in an amount equal to the sales price. If CONSULTANT elects to keep the equipment, fair market value shall be determined at CONSULTANT's expense, on the basis of a competent independent appraisal of such equipment. Appraisals shall be obtained from an appraiser mutually agreeable to by COUNTY and CONSULTANT, if it is determined to sell the equipment, the terms and conditions of such sale must be approved in advance by COUNTY." 49 CFR, Part 18 requires a credit to federal funds when participating equipment with a fair market value greater than Five Thousand Dollars (\$5,000.00) is credited to the project.
- D. All subcontracts in excess of Twenty Five Thousand Dollars (\$25,000.00) entered into as a result of this contract shall contain all of the provisions of this Article.

ARTICLE XII – STATE PREVAILING WAGE RATES

- A. CONSULTANT shall comply with the State of California's General Prevailing Wage Rate requirements in accordance with California Labor Code Section 1770, and all federal, state, and local laws and ordinances applicable to the work required hereunder.
- B. Any subcontract entered into as a result of this contract, if for more than Twenty Five Thousand Dollars (\$25,000.00), for public works construction or more than Fifteen Thousand Dollars (\$15,000.00) for the alteration, demolition, repair, or maintenance of public works, shall contain all of the provisions of this Article.
- C. When prevailing wages apply to the services described herein and Attachment A Scope of Work, transportation and subsistence costs shall be reimbursed at the minimum rates set by the Department of Industrial Relations (DIR) as outlined in the applicable Prevailing Wage Determination. (See http://www.dir.ca.gov.)

ARTICLE XIII – CONFLICT OF INTEREST

- A. CONSULTANT shall disclose any financial, business, or other relationship with COUNTY that may have an impact upon the outcome of this contract, or any ensuing COUNTY construction project. CONSULTANT shall also list current clients who may have a financial interest in the outcome of this contract, or any ensuing COUNTY construction project, which will follow.
- B. CONSULTANT hereby certifies that it does not now have, nor shall it acquire any financial or business interest that would conflict with the performance of services under this contract.
- C. Any subcontract in excess of Twenty Five Thousand Dollars (\$25,000.00) entered into as a result of this contract, shall contain all of the provisions of this Article.

ARTICLE XIV – REBATES, KICKBACKS OR OTHER UNLAWFUL CONSIDERATION

CONSULTANT warrants that this contract was not obtained or secured through rebates, kickbacks or other unlawful consideration, either promised or paid to any COUNTY employee. For breach or violation

of this warranty, COUNTY shall have the right in its discretion; to terminate the contract without liability; to pay only for the value of the work actually performed; or to deduct from the contract price; or otherwise recover the full amount of such rebate, kickback or other unlawful consideration.

ARTICLE XV – PROHIBITION OF EXPENDING COUNTY, STATE OR FEDERAL FUNDS FOR LOBBYING

- A. CONSULTANT hereby certifies to the best of his or her knowledge and belief that:
 - 1. No local, state or federal appropriated funds have been paid, or will be paid by, or on behalf of, CONSULTANT to any person for influencing or attempting to influence an officer or employee of any state or federal agency; a Member of the California State Legislature or United States Congress; an officer or employee of the Legislature or Congress; or any employee of a Member of the Legislature or Congress, in connection with the awarding of any state or federal contract, the making of any state or federal grant, the making of any state or federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any state or federal contract, grant, loan, or cooperative agreement.
 - 2. If any funds other than federal appropriated funds have been paid, or will be paid to any person for influencing or attempting to influence an officer or employee of any federal agency; a Member of Congress; an officer or employee of Congress; or an employee of a Member of Congress, in connection with a federal contract, grant, loan, or cooperative agreement; CONSULTANT shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.
- B. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, Title 31, United States Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than Ten Thousand Dollars (\$10,000.00) and not more than One Hundred Thousand Dollars (\$100,000.00) for each such failure.
- C. CONSULTANT also agrees by signing this document that he or she shall require that the language of this certification be included in all lower-tier subcontracts, which exceed One Hundred Thousand Dollars (\$100,000.00) and that all such subrecipients shall certify and disclose accordingly.

ARTICLE XVI – STATEMENT OF COMPLIANCE

- A. CONSULTANT's signature affixed herein, and dated, shall constitute a certification under penalty of perjury under the laws of the State of California that CONSULTANT has, unless exempt, complied with the nondiscrimination program requirements of Government Code Section 12990 and Title 2 of the California Code of Regulations Section 8103.
- B. During the performance of this contract, CONSULTANT and its subconsultants shall not unlawfully discriminate, harass, or allow harassment against any employee or applicant for employment because of sex, race, color, ancestry, religious creed, national origin, physical disability (including HIV and AIDS), mental disability, medical condition (e.g., cancer), age (over forty (40) years of age), marital status, and denial of family care leave. CONSULTANT and subconsultants shall insure that the evaluation and treatment of their employees and applicants for employment are free from such discrimination and harassment. CONSULTANT and subconsultants shall comply with the provisions of the Fair Employment and Housing Act (Government Code Sections 12990(a-f) et al. 2010).

- seq.) and the applicable regulations promulgated thereunder (California Code of Regulations, Title 2, Sections 7285 et seq.). The applicable regulations of the Fair Employment and Housing Commission implementing Government Code Section 12990(a-f), set forth in Chapter 5 of Division 4 of Title 2 of the California Code of Regulations, are incorporated into this contract by reference and made a part hereof as if set forth in full. CONSULTANT and its subconsultants shall give written notice of their obligations under this clause to labor organizations with which they have a collective bargaining or other agreement.
- C. CONSULTANT shall comply with regulations relative to Title VI of the Civil Rights Act of 1964 (nondiscrimination in federally-assisted programs of the Department of Transportation Title 49 CFR, Part 21 Effectuation of Title VI of the Civil Rights Act of 1964). Title VI of the Civil Rights Act of 1964 provides that the recipients of federal assistance will implement and maintain a policy of nondiscrimination in which no person in the State of California shall, on the basis of race, color, national origin, religion, sex, age, or disability, be excluded from participation in, denied the benefits of or subject to discrimination under any program or activity by the recipients of federal assistance or their assignees and successors in interest.
- D. CONSULTANT, with regard to the work performed during this contract shall act in accordance with Title VI of the Civil Rights Act of 1964. Specifically, CONSULTANT shall not discriminate on the basis of race, color, national origin, religion, sex, age, or disability in the selection and retention of subconsultants, including procurement of materials and leases of equipment. CONSULTANT shall not participate either directly or indirectly in the discrimination prohibited by Section 21.5 of the U.S. DOT Regulations, including employment practices for employment related programs.

ARTICLE XVII – DEBARMENT AND SUSPENSION CERTIFICATION

- A. CONSULTANT's signature affixed herein, shall constitute a certification under penalty of perjury under the laws of the State of California, that CONSULTANT has complied with Title 2 CFR, Part 180, "OMB Guidelines to Agencies on Government-wide Debarment and Suspension (nonprocurement)," which certifies that he/she or any person associated therewith in the capacity of owner, partner, director, officer, or manager, is not currently under suspension, debarment, voluntary exclusion, or determination of ineligibility by any federal agency; has not been suspended, debarred, voluntarily excluded, or determined ineligible by any federal agency within the past three (3) years; does not have a proposed debarment pending; and has not been indicted, convicted, or had a civil judgment rendered against it by a court of competent jurisdiction in any matter involving fraud or official misconduct within the past three (3) years. Any exceptions to this certification must be disclosed to COUNTY.
- B. Exceptions will not necessarily result in denial of recommendation for award, but will be considered in determining CONSULTANT's responsibility. Disclosures must indicate to whom exceptions apply, initiating agency, and dates of action.
- C. Exceptions to the Federal Government Excluded Parties List System maintained by the General Services Administration are to be determined by the FHWA.

ARTICLE XVIII – FUNDING REQUIREMENTS

A. It is mutually understood between the parties that this contract may have been written before ascertaining the availability of funds or appropriation of funds, for the mutual benefit of both parties, in order to avoid program and fiscal delays that would occur if the contract were executed after that determination was made.

Engineering and Environmental Services for Manila Highway 255 Bike Path Project

- B. This contract is valid and enforceable only, if sufficient funds are made available to COUNTY for the purpose of this contract. In addition, this contract is subject to any additional restrictions, limitations, conditions, or any statute enacted by the Congress, State Legislature, or COUNTY governing board that may affect the provisions, terms, or funding of this contract in any manner.
- C. It is mutually agreed that if sufficient funds are not appropriated, this contract may be amended to reflect any reduction in funds.
- D. COUNTY has the option to void the contract due to insufficient funding upon thirty (30) days advance written notice pursuant to the termination provisions set forth herein, or by mutual agreement to amend the contract to reflect any reduction of funds.

ARTICLE XIX – CHANGE IN TERMS

- A. This contract may be amended or modified only by mutual written agreement of the parties.
- B. CONSULTANT shall only commence work covered by an amendment after the amendment is executed and notification to proceed has been provided by COUNTY's Contract Administrator.
- C. There shall be no change in CONSULTANT's Project Manager or members of the project team, as listed in the approved Cost Proposal, which is a part of this contract without prior written approval by COUNTY's Contract Administrator.

ARTICLE XX – DISADVANTAGED BUSINESS ENTERPRISES (DBE) PARTICIPATION

- A. This contract is subject to 49 CFR, Part 26 entitled "Participation by Disadvantaged Business Enterprises in Department of Transportation Financial Assistance Programs." Consultants who obtain DBE participation on this contract will assist Caltrans in meeting its federally mandated statewide overall DBE goal.
- B. The goal for DBE participation for this contract is <u>Sixteen percent (16%)</u>. Participation by a DBE consultant or subconsultants shall be in accordance with information contained in Attachment C Consultant Proposal DBE Commitment (Exhibit 10-O1), or in Attachment D Consultant Contract DBE Information (Exhibit 10-O2), which are attached hereto and incorporated as part of the contract. If a DBE subconsultant is unable to perform, CONSULTANT must make a good faith effort to replace him/her with another DBE subconsultant, if the goal is not otherwise met.
- C. DBEs and other small businesses, as defined in 49 CFR, Part 26 are encouraged to participate in the performance of contracts financed in whole or in part with federal funds. CONSULTANT or subconsultant shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. CONSULTANT shall carry out the applicable requirements of 49 CFR, Part 26 in the award and administration of U.S. DOT assisted agreements. Failure by CONSULTANT to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as COUNTY deems appropriate.
- D. Any subcontract entered into as a result of this contract shall contain all of the provisions of this Article.
- E. A DBE firm may be terminated only with prior written approval from COUNTY for the reasons specified in 49 CFR Section 26.53(f). Prior to requesting COUNTY consent for the termination, CONSULTANT must meet the procedural requirements specified in 49 CFR Section 26.53(f).

- F. A DBE performs a Commercially Useful Function (CUF) when it is responsible for execution of the work of the contract and is carrying out its responsibilities by actually performing, managing, and supervising the work involved. To perform a CUF, the DBE must also be responsible with respect to materials and supplies used on the contract, for negotiating price, determining quality and quantity, ordering the material, and installing (where applicable) and paying for the material itself. To determine whether a DBE is performing a CUF, the amount of work subcontracted, industry practices, whether the amount the firm is to be paid under the contract is commensurate with the work it is actually performing, and other relevant factors must be evaluated.
- G. A DBE does not perform a CUF if its role is limited to that of an extra participant in a transaction, contract, or project through which funds are passed in order to obtain the appearance of DBE participation. In determining whether a DBE is such an extra participant, similar transactions, particularly those in which DBEs do not participate, must be examined.
- H. If a DBE does not perform or exercise responsibility for at least thirty percent (30%) of the total cost of its contract with its own work force, or the DBE subcontracts a greater portion of the work of the contract than would be expected on the basis of normal industry practice for the type of work involved, it will be presumed that it is not performing a CUF.
- I. CONSULTANT shall maintain records of materials purchased or supplied from all subcontracts entered into with certified DBEs. The records shall show the name and business address of each DBE or vendor and the total dollar amount actually paid each DBE or vendor, regardless of tier. The records shall show the date of payment and the total dollar figure paid to all firms. DBE prime consultants shall also show the date of work performed by their own forces along with the corresponding dollar value of the work.
- J. Upon completion of this contract, a summary of these records shall be prepared and submitted on the form entitled, "Final Report-Utilization of Disadvantaged Business Enterprise, First-Tier Subconsultants," CEM-2402F [Exhibit 17-F, of the Local Assistance Procedures Manual (LAPM)], certified correct by CONSULTANT or CONSULTANT's authorized representative and shall be furnished to COUNTY's Contract Administrator with the final invoice. Failure to provide the summary of DBE payments with the final invoice will result in twenty five percent (25%) of the dollar value of the invoice being withheld from payment until such summary is submitted. Any amounts withheld as a result of a failure to provide a summary of DBE payments will be returned to CONSULTANT when a satisfactory "Final Report-Utilization of Disadvantaged Business Enterprises, First-Tier Subconsultants" form is submitted to COUNTY's Contract Administrator.
- K. If a DBE subconsultant is decertified during the life of the contract, the decertified subconsultant shall notify CONSULTANT in writing with the date of decertification. If a subconsultant becomes a certified DBE during the life of the Contract, the subconsultant shall notify CONSULTANT in writing with the date of certification. Any changes should be reported to COUNTY's Contract Administrator within thirty (30) calendar days thereof.

ARTICLE XXI – CONTINGENT FEE

CONSULTANT warrants by execution of this contract that no person or selling agency has been employed, or retained, to solicit or secure this contract upon an agreement or understanding, for a commission, percentage, brokerage, or contingent fee, excepting bona fide employees, or bona fide established commercial or selling agencies maintained by CONSULTANT for the purpose of securing business. For breach or violation of this warranty, COUNTY has the right to terminate this contract without liability, pay only for the value of the work actually performed, or in its discretion to deduct from the contract price or consideration, or otherwise recover the full amount of such commission, percentage, brokerage, or contingent fee.

ARTICLE XXII – DISPUTES

- A. Any dispute, other than audit, concerning a question of fact arising under this contract that is not disposed of by agreement shall be decided by a committee consisting of COUNTY's Contract Administrator and other COUNTY officials, who may consider written or verbal information submitted by CONSULTANT.
- B. Not later than thirty (30) calendar days after completion of all work under this contract, CONSULTANT may request review by COUNTY. The request for review shall be submitted in writing.
- C. Neither the pendency of a dispute, nor its consideration by the COUNTY will excuse CONSULTANT from full and timely performance in accordance with the terms of this contract.

ARTICLE XXIII – INSPECTION OF WORK

CONSULTANT and any subconsultant shall permit COUNTY, the State of California, and FHWA, if federal participating funds are used in this contract; to review and inspect the project activities and files at all reasonable times during the performance period of this contract including review and inspection on a daily basis.

ARTICLE XXIV – SAFETY

- A. CONSULTANT shall comply with OSHA regulations applicable to CONSULTANT regarding necessary safety equipment or procedures. CONSULTANT shall comply with safety instructions issued by the Humboldt County Risk Manager and other COUNTY representatives. CONSULTANT's personnel shall wear hard hats and safety vests at all times while working on the construction project site.
- B. Pursuant to the authority contained in Section 591 of the California Vehicle Code, COUNTY has determined that such areas are within the limits of the project and are open to public traffic. CONSULTANT shall comply with all of the requirements set forth in Divisions 11, 12, 13, 14, and 15 of the California Vehicle Code. CONSULTANT shall take all reasonably necessary precautions for safe operation of its vehicles and the protection of the traveling public from injury and damage from such vehicles.
- C. Any subcontract entered into as a result of this contract shall contain all of the provisions of this Article.

ARTICLE XXV - INSURANCE AND INDEMNIFICATION

A. Prior to the execution of this contract, CONSULTANT shall furnish to COUNTY satisfactory proof that CONSULTANT has taken out for the entire period required by this contract, as further described below, the following insurance, in a form satisfactory to COUNTY, and with an insurance carrier satisfactory to COUNTY, authorized to do business in the State of California with a current A.M. Bests rating of no less than A; VII or its equivalent, which will protect those described below from claims which arise out of, or in connection with, the acts or omissions of CONSULTANT for which CONSULTANT may be legally liable, whether performed by CONSULTANT, or by those employed directly or indirectly by it, or by anyone for whose acts CONSULTANT may be liable:

- 1. Commercial General Liability Insurance, written on an "occurrence" basis, which shall provide coverage for bodily injury, death and property damage resulting from operations, products liability, blasting, explosion, collapse of buildings or structures, damage to underground structures and utilities, liability for slander, false arrest and invasion of privacy arising out of construction management operations, blanket contractual liability, broad form endorsement, a construction management endorsement, products and completed operations, personal and advertising liability, with per location limits of not less than Two Million Dollars (\$2,000,000) per occurrence for any one incident, subject to a deductible of not more than Twenty Five Thousand Dollars (\$25,000.00) payable by CONSULTANT. If a general aggregate limit is used, such limit shall apply separately hereto or shall be twice the required occurrence limit.
- 2. Business Automobile Liability Insurance with limits not less than One Million Dollars (\$1,000,000.00) for each occurrence including coverage for owned, non owned and hired vehicles, subject to a deductible of not more than Ten Thousand Dollars (\$10,000.00) payable by CONSULTANT.
- 3. Workers' Compensation Insurance, as required by the California Labor Code, with statutory limits and Employers' Liability Insurance with a limit of no less than One Million Dollars (\$1,000,000) per accident for bodily injury or disease. Said policy shall contain, or be endorsed to contain, a waiver of subrogation against COUNTY, its agents, officers, officials, employees and volunteers. In the event CONSULTANT is self-insured, a Certificate of Permission to Self-Insure, signed by the California Department of Industrial Relations Administration of Self-Insurance, shall be filed with the Clerk of the Humboldt County Board of Supervisors.
- 4. Professional Liability Insurance Error and Omission Coverage, including coverage in an amount no less than Two Million Dollars (\$2,000,000) for each occurrence (Four Million Dollars (\$4,000,000) general aggregate), subject to a deductible not to exceed Twenty Five Thousand Dollars (\$25,000.00) payable by CONSULTANT. Said insurance shall be maintained for the statutory period during which CONSULTANT may be exposed to liability. CONSULTANT shall require that such coverage be incorporated into its professional services agreements with any other entities.
- B. CONSULTANT's insurance policies shall, unless otherwise specified herein, be endorsed with the following provisions:
 - 1. CONSULTANT's Commercial General Liability policy and Automobile Liability policy shall name COUNTY, and its affiliates, directors, officers, officials, partners, representatives, employees, consultants, subconsultants, agents and landlord, as additional insureds, but only with respect to liability arising out of the activities of the named insured, and there shall be a waiver of subrogation as to each named and additional insured. CONSULTANT's Commercial General Liability policy shall also contain a provision stating that such coverage:
 - a. Includes contractual liability.
 - b. Is the primary insurance with regard to COUNTY.
 - c. Does not contain exclusions as to loss or damage to property caused by explosion or resulting from collapse of building or structure to property underground, commonly referred to as "XCU Hazards."

- d. Does not contain a pro-rated excess only and/or escape clause.
- e. Contains a cross liability, severability of interest or separation of insured's clause.
- 2. The above-referenced policies shall not be canceled, non-renewed or materially reduced in coverage without thirty (30) days prior written notice being provided to COUNTY in accordance with the notice provisions set forth herein. It is further understood that CONSULTANT shall not terminate such coverage until COUNTY receives adequate proof that equal or better insurance has been secured.
- 3. The inclusion of more than one insured shall not operate to impair the rights of one insured against another insured, and the coverage afforded shall apply as though separate policies had been issued to each insured, but the inclusion of more than one insured shall not operate to increase the limits of the insurer's liability.
- 4. For claims related to this Agreement, CONSULTANT's insurance is the primary coverage to COUNTY, and any insurance or self-insured programs maintained thereby are excess to CONSULTANT's insurance and will not be used to contribute therewith.
- 5. Any failure to comply with the provisions of this Agreement, including breach of warranties, shall not affect coverage provided to COUNTY.
- 6. CONSULTANT shall furnish COUNTY with certificates and original endorsements effecting the required coverage prior to execution of this Agreement. The endorsements shall be on forms approved by the Humboldt County Risk Manager or County Counsel. Any deductible or self-insured retention over One Hundred Thousand Dollars (\$100,000) shall be disclosed to, and approved by, COUNTY. If CONSULTANT does not keep all required policies in full force and effect, COUNTY may, in addition to other remedies under this Agreement, take out the necessary insurance, and CONSULTANT agrees to pay the cost thereof. COUNTY is also hereby authorized to deduct the cost of said insurance from the monies owed to CONSULTANT under this Agreement.
- 7. COUNTY is to be notified immediately if twenty-five percent (25%) or more of any required insurance aggregate limit is encumbered, and CONSULTANT shall be required to purchase additional coverage to meet above-referenced aggregate limits.
- 8. Nothing contained herein shall be construed as limiting in any way the extent to which CONSULTANT or any of its permitted subcontractors or subconsultants may be held responsible for payment of damages resulting from their operations.
- C. Any and all insurance notices required to be given pursuant to the terms of this Agreement shall be sent to the addresses set forth below in accordance with the notice provisions described herein.

COUNTY:	County of Humboldt Attn: Risk Management 825 Fifth Street, Room 131 Eureka, CA 95501
	Humboldt County Department of Public Works Attn: Hank Seemann, Contract Administrator 1106 Second Street Eureka, CA 95501

CONSULTANT: [Name of Consultant] Attn: [Name of Project Manager], Project Manager [Street Address] [City, State & Zip Code]

- D. In connection with the performance of the design professional services required hereunder, CONSULTANT shall, to the fullest extent permitted by law, and in accordance with California Civil Code Section 2782.8, indemnify, defend and hold harmless COUNTY, its officers, agents and employees, from any claim, liability, loss, injury or damage (referred to collectively as "Litigation") that arises out of, pertains to, relates to, or is connected with, performance of this contract due to the negligence, recklessness, or willful misconduct of CONSULTANT and/or its agents, employees or subconsultants. CONSULTANT shall reimburse COUNTY for all costs, attorneys' fees, expenses and liabilities incurred with respect to any Litigation in which CONSULTANT is obligated to indemnify and defend COUNTY under this contract.
- E. In connection with the performance of the non-design professional services required hereunder, if any, CONSULTANT shall hold harmless, defend and indemnify COUNTY and its officers, officials, employees and volunteers from and against any and all liability, loss, damage, expense and costs of any kind or nature, including, without limitation, costs and fees of Litigation, arising out of, or in connection with, CONSULTANT's performance of, or failure to comply with, any of its obligations contained in the contract, except such loss or damage which was caused by the sole negligence or willful misconduct of COUNTY. CONSULTANT shall reimburse COUNTY for all costs, attorneys' fees, expenses and liabilities incurred with respect to any Litigation in which CONSULTANT is obligated to indemnify and defend COUNTY under this contract.

ARTICLE XXVI – OWNERSHIP OF DATA

- A. Upon completion of all work under this contract, ownership and title to all reports, documents, plans, specifications, and estimates produced as part of this contract will automatically be vested in COUNTY; and no further agreement will be necessary to transfer ownership to COUNTY. CONSULTANT shall furnish COUNTY all necessary copies of data needed to complete the review and approval process.
- B. It is understood and agreed that all calculations, drawings and specifications, whether in hard copy or machine-readable form, are intended for one-time use in the construction of the project for which this contract has been entered into.
- C. CONSULTANT is not liable for claims, liabilities, or losses arising out of, or connected with the modification, or misuse by COUNTY of the machine-readable information and data provided by CONSULTANT under this contract; further, CONSULTANT is not liable for claims, liabilities, or losses arising out of, or connected with any use by COUNTY of the project documentation on other projects for additions to this project, or for the completion of this project by others, except only such use as many be authorized in writing by CONSULTANT.
- D. The parties hereby agree to comply with all applicable federal provisions pertaining to patent rights regarding rights to inventions (48 CFR, Part 27, Subpart 27.3 Patent Rights Under Government Contracts for Federal-Aid Contracts).
- E. COUNTY may permit copyrighting reports or other products created hereunder. If copyrights are permitted, FHWA shall have the royalty-free nonexclusive and irrevocable right to reproduce, publish, or otherwise use; and to authorize others to use, the work for government purposes.

F. Any subcontract in excess of Twenty Five Thousand Dollars (\$25,000.00) entered into as a result of this contract shall contain all of the provisions of this Article.

ARTICLE XXVII – CLAIMS FILED BY COUNTY'S CONSTRUCTION CONTRACTOR

- A. If claims are filed by COUNTY's construction contractor relating to work performed by CONSULTANT, and additional information or assistance from CONSULTANT is required in order to evaluate or defend against such claims; CONSULTANT agrees to make its personnel available for consultation with COUNTY's Contract Administrator and for testimony, if necessary, at depositions and at trial or arbitration proceedings.
- B. CONSULTANT shall, upon reasonable notice from COUNTY, allow interviews of all personnel that COUNTY considers essential to assist in defending against construction contractor claims.
- C. Services of CONSULTANT in connection with COUNTY's construction contractor claims will be performed pursuant to a written contract amendment.
- D. Any subcontract in excess of Twenty Five Thousand Dollars (\$25,000.00) entered into as a result of this contract shall contain all of the provisions of this Article.

ARTICLE XXVIII – CONFIDENTIALITY OF DATA

- A. In performance of this contract, CONSULTANT may receive information that is confidential under local, state or federal law. CONSULTANT hereby agrees to protect all confidential information in conformance with any and all applicable local, state and federal laws.
- B. All financial, statistical, personal, technical, or other data and information relative to COUNTY's operations, which are designated confidential by COUNTY and made available to CONSULTANT in order to carry out this contract, shall be protected by CONSULTANT from unauthorized use and disclosure.
- C. Permission to disclose information on one occasion, or public hearing held by COUNTY relating to the contract, shall not authorize CONSULTANT to further disclose such information, or disseminate the same on any other occasion.
- D. All informational material related to this Agreement shall receive approval from COUNTY prior to being released to the media (television, radio, newspapers and internet). CONSULTANT shall inform COUNTY of all requests for interviews by media related to this Agreement before such interviews take place; and COUNTY is entitled to have a representative present at such interviews. All notices required by this provision shall be given to COUNTY's Contract Administrator.
- E. Any subcontract entered into as a result of this contract shall contain all of the provisions of this Article.

ARTICLE XXIX – NATIONAL LABOR RELATIONS BOARD CERTIFICATION

In accordance with California Public Contract Code Section 10296, CONSULTANT hereby states under penalty of perjury that no more than one final unappealable finding of contempt of court by a federal court has been issued against CONSULTANT within two (2) years prior to the execution of this contract, because of CONSULTANT's failure to comply with an order of a federal court that orders CONSULTANT to comply with an order of the National Labor Relations Board.

ARTICLE XXX – EVALUATION OF CONSULTANT

CONSULTANT's performance will be evaluated by COUNTY. A copy of the evaluation will be sent to CONSULTANT for comments. The evaluation together with the comments shall be retained by COUNTY as part of the contract record.

ARTICLE XXXI – RETENTION OF FUNDS

- A. Any subcontract entered into as a result of this Contract shall contain all of the provisions of this Article.
- B. No retainage will be withheld by COUNTY from progress payments due to CONSULTANT. Retainage by CONSULTANT or subconsultants is prohibited, and no retainage will be held by CONSULTANT from progress due to subconsultants. Any violation of this provision shall subject CONSULTANT or subconsultants to the penalties, sanctions, and other remedies specified in Section 7108.5 of the California Business and Professions Code. This requirement shall not be construed to limit or impair any contractual, administrative, or judicial remedies, otherwise available to CONSULTANT or subconsultants in the event of a dispute involving late payment or nonpayment by CONSULTANT or deficient subconsultant performance, or noncompliance by a subconsultant. This provision applies to both DBE and non-DBE consultants and subconsultants.

ARTICLE XXXII – NOTIFICATION

All notices hereunder and communications regarding interpretation of the terms of this contract and changes thereto, shall be effected by the mailing thereof by registered or certified mail, return receipt requested, postage prepaid, and addressed as follows:

COUNTY: Humboldt County Department of Public Works Attn: Hank Seemann, Contract Administrator 1106 Second Street Eureka, California, 95501

CONSULTANT: [Name of Consultant] Attn: [Name of Project Manager], Project Manager [Street Address] [City, State & Zip Code]

ARTICLE XXXIII - GOVERNING LAW, PRACTICE STANDARDS AND BINDING EFFECT

- A. This contract shall be construed in accordance with the laws of the State of California. Any dispute arising hereunder, or relating hereto, shall be litigated in the State of California and venue shall lie in the County of Humboldt unless transferred by court order pursuant to California Code of Civil Procedure Sections 394 or 395.
- B. This contract is subject to any additional local, state and federal restrictions, limitations or conditions that may affect the provisions, terms or funding of this contract. This contract shall be read and enforced as though all legally required provisions are included herein, and if for any reason any such provision is not included, or is not correctly stated, the parties agree to amend the pertinent section to make such insertion or correction.

- C. CONSULTANT agrees to comply with all local, state and federal laws and regulations, including, but not limited to, the Americans with Disabilities Act. CONSULTANT further agrees to comply with all applicable local, state and federal accrediting, licensure and certification requirements.
- D. CONSULTANT warrants that it has the degree of learning and skill ordinarily possessed by reputable professionals practicing in similar localities in the same profession and under similar circumstances. CONSULTANT's duty is to exercise such care, skill and diligence as professionals engaged in the same profession ordinarily exercise under like circumstances. It is hereby understood that COUNTY's acceptance of the services performed by CONSULTANT hereunder shall not operate as a waiver or release of any breach of this contract.
- E. The terms of this contract shall be binding upon and shall inure to the benefit of the heirs, executors, administrators, successors and assigns of the parties.

ARTICLE XXXIV - NO WAIVER OF DEFAULT

- A. The waiver by either party of any breach or violation of any requirement of this contract shall not be deemed to be a waiver of any such breach in the future, or of the breach of any other requirement of this contract.
- B. In no event shall any payment by COUNTY constitute a waiver of any breach of this contract or any default which may then exist on the part of CONSULTANT. Neither shall such payment impair or prejudice any remedy available to COUNTY with respect to the breach or default. COUNTY shall have the right to demand that CONSULTANT repay any funds disbursed to CONSULTANT under this contract, which in the judgment of COUNTY were not expended in accordance with the terms of this contract. CONSULTANT shall promptly refund any such funds upon demand.

ARTICLE XXXV – ATTORNEY FEES ON BREACH

If either party shall commence any legal action or proceeding, including an action for declaratory relief, against the other by reason of the alleged failure of the other to perform or keep any provision of this contract from being performed, the prevailing party in said action or proceeding shall be entitled to recover court costs and reasonable attorneys' fees, including the reasonable value of services rendered by the Humboldt County Counsel's Office, to be fixed by the court, and such recovery shall include court costs and attorney's fees on appeal, if applicable. As used herein, "prevailing party" means the party who dismisses an action or proceeding in exchange for payment of substantially all sums allegedly due, performance of provisions allegedly breached or other considerations substantially equal to the relief sought by said party, as well as the party in whose favor final judgment is rendered.

ARTICLE XXXVI – NUCLEAR FREE HUMBOLDT COUNTY ORDINANCE COMPLIANCE

CONSULTANT certifies by its signature below that it is not a Nuclear Weapons Contractor, in that CONSULTANT is not knowingly or intentionally engaged in the research, development, production or testing of nuclear warheads, nuclear weapons systems or nuclear weapons components as defined by the Nuclear Free Humboldt County Ordinance. CONSULTANT agrees to notify COUNTY immediately if it becomes a Nuclear Weapons Contractor, as defined above. COUNTY may immediately terminate this contract if it determines that the foregoing certification is false or if CONSULTANT becomes a Nuclear Weapons Contractor.

ARTICLE XXXII – CONTRACT

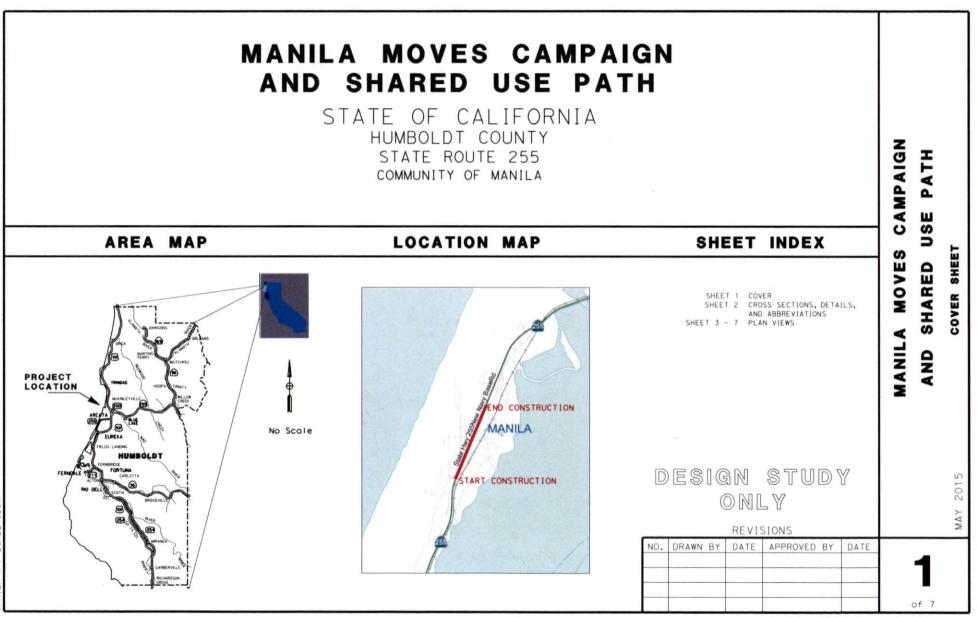
The two parties to this contract, who are the before named CONSULTANT and the before named COUNTY, hereby agree that this contract constitutes the entire agreement which is made and concluded in duplicate between the two parties. Both of these parties for and in consideration of the payments to be made, conditions mentioned, and work to be performed; each agree to diligently perform in accordance with the terms and conditions of this contract as evidenced by the signatures below.

ARTICLE XXXVIII – SIGNATURES

TWO SIGNATURES ARE REQUIRED FOR CORPORATIONS: (1) CHAIRPERSON OF THE BOARD, PRESIDENT, OR VICE PRESIDENT; AND (2) SECRETARY, ASSISTANT SECRETARY, CHIEF FINANCIAL OFFICER OR ASSISTANT TREASURER.

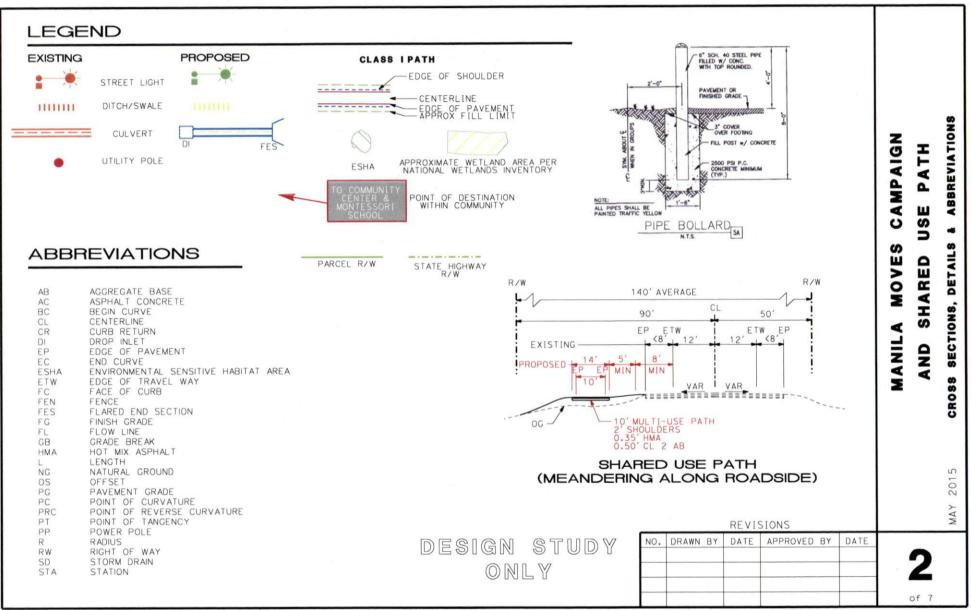
[CONSULTANT'S NAME]:

By:	Date:
Name:	• · · · · · · · · · · · · · · · · · · ·
Title:	
By:	Date:
Name:	
Title:	
COUNTY OF HUMBOLDT:	
By: Estelle Fennell Chair, Board of Supervisors	Date:
INSURANCE AND INDEMNIFICATION	REQUIREMENTS APPROVED:
By: Risk Analyst	Date:
Attachment A – Scope of Work Attachment B – Cost Proposal & Work Sch Attachment C – Consultant Proposal DBE C Attachment D – Consultant Contract DBE I	Commitment (Exhibit 10-O1)



VILA ATP 80

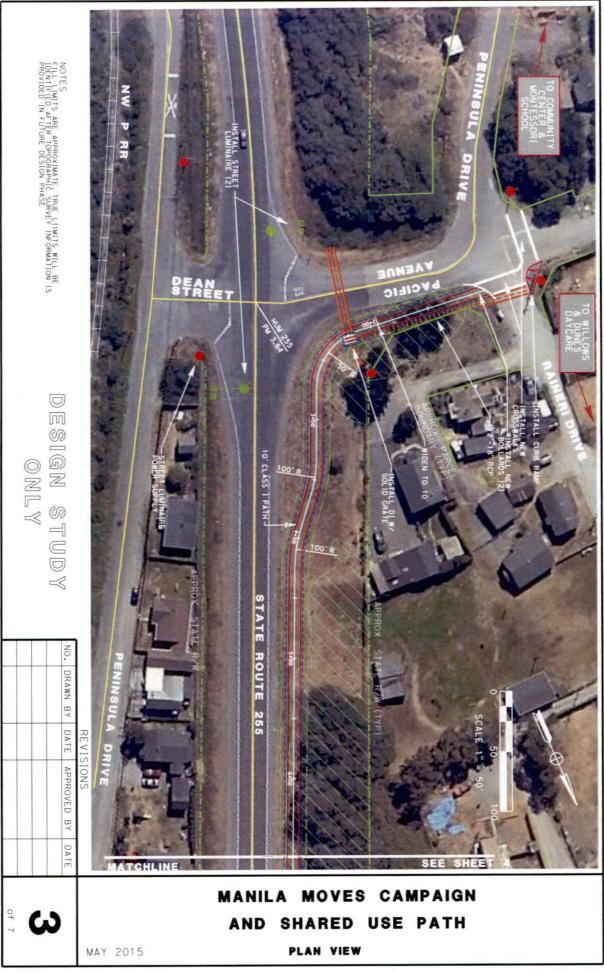
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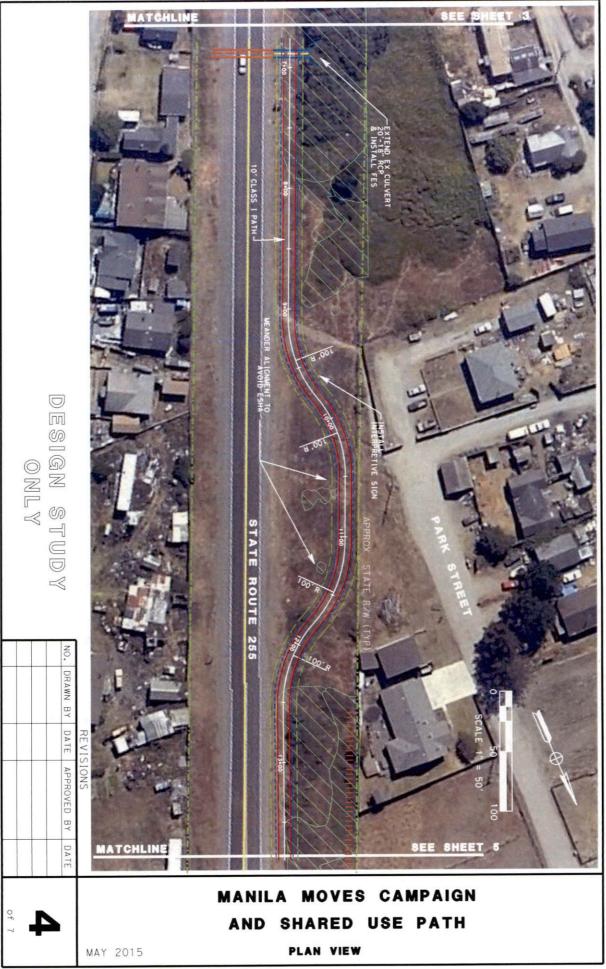
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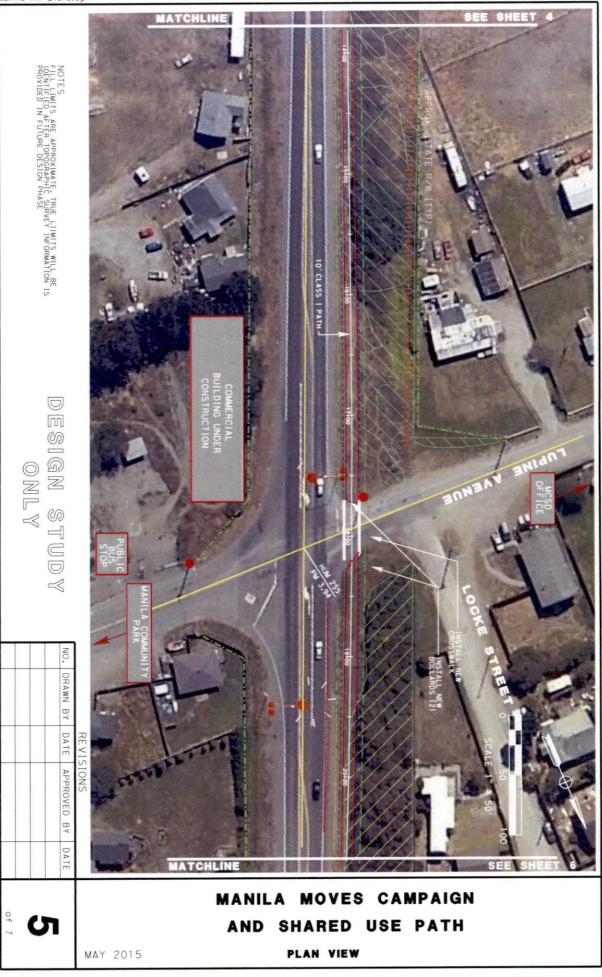
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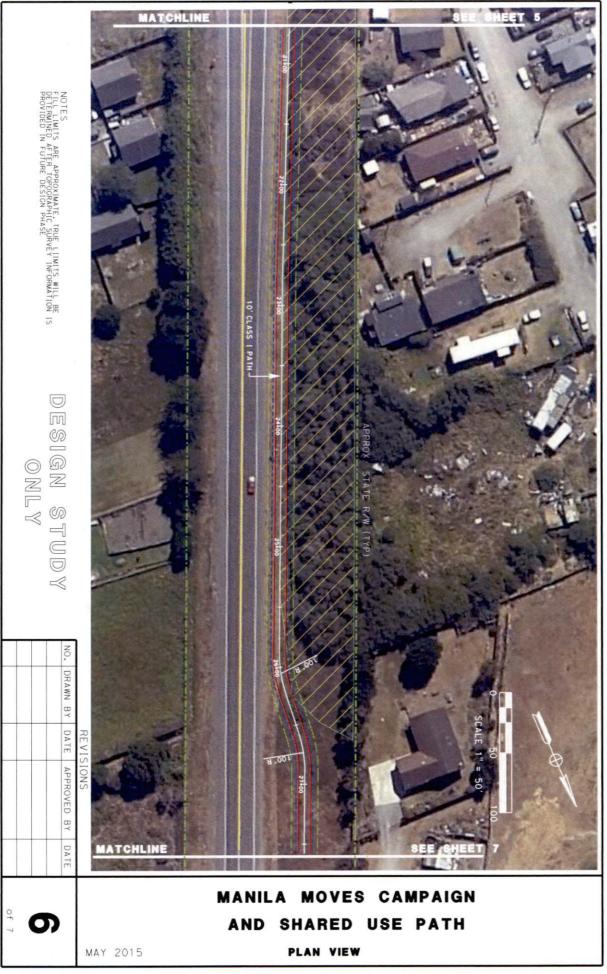
Manila ATP plans.dgn



Manila ATP plans.dgn









Detailed Engineer's Estimate and Total Project Cost

Important: Read the Instructions in the other sheet (tab) before entering data. Do not enter in shaded fields (with formulas).

Project Information:

Agency: Humboldt Co	ounty				
Application ID: N	Manila ATP	Prepared by:	3 Simon	Date:	5/27/2015
Project Description: N	Aanila Non-Motorized Transportation Improvements & Non-In	Infrastructure Edu	cation		
Project Location: H	Humboldt County, Community of Manila, HUM 255, PM 3.6/4.	4.14			

								wn					
	Engineeris Estimate (<i>c</i>				Note: Cost can apply to more than one category. Therefore m						nay be o	ver 100%.
	Engineer's Estimate (<u>f</u>	or Constru	iction I	<u>tems Only</u>)	<u>////v</u> /		ligible Items	Lan	dscaping	Non-Participating Items		To be Construct by Corps/CCC	
tem No.	Item	Quantity	Units	Unit Cost	Total Item Cost	%	s	%	s	%	s	%	s
1	Clearing & Grubbing	1	LS	\$20,000	\$20,000	100%	\$20,000	-					
2	Roadway Excavation	639	CY	\$38	\$24,282	100%	\$24,282						
3	Imported Borrow	1611	CY	\$25	\$40,275	100%	\$40,275		and all states of the				
4	Hot Mix Asphalt (Type A)	761	TON	\$175	\$133,175	100%	\$133,175				A State State State		
5	AC Price Fluctuations	1	LS	\$1,593	\$1,593	100%	\$1,593		A Martin				
6	Shoulder Backing (Imported Material)	150	CY	\$125	\$18,750	100%	\$18,750		ANGE COM				The second of the
7	Aggregate Base (Class 2)	752	CY	\$73	\$54,896	100%	\$54,896		and the second		Stand Street		
8	18" RCP Extension	142	LF	\$150	\$21,300	100%	\$21,300					100	Sector States
9	Drop Inlet	2	EA	\$400	\$800	100%	\$800	1					
10	Culvert Marker	2	EA	\$150	\$300	100%	\$300		State of the		distant in the		
11	Flared End Structure	2	EA	\$1,500	\$3,000	100%	\$3,000					1	
12	Interpretive Nature Signs	5	EA	\$350	\$1,750	100%	\$1,750						Constanting and
13	Safety Lighting (electrolier)	2	EA	\$30,000	\$60,000	100%	\$60,000		a ta Pier a star			2	
14	Landscape/revegetation	25000	SF	\$1	\$25,000	100%	\$25,000		Setting of the set				
15	Erosion Control (1.5%)	1	LS	\$15,000	\$15,000	100%	\$15,000						C. Starting of the
16	ESA Fencing	2320	LF	\$5	\$11,600	100%	\$11,600						
17	Environmental Mitigation	1	LS	\$250,000	\$250,000	100%	\$250,000		Man and				
18	Bollards	8	EA	\$100.00	\$800	100%	\$800						State State
19	Path Paint Striping	2900	LF	\$1.00	\$2,900	100%	\$2,900				Section 2		
20	Crosswalk Striping (EWNV)	540	SF	\$5.00	\$2,700	100%	\$2,700						
21	Traffic Control System	1	LS	\$21,000.00	\$21,000	100%	\$21,000						
22	Maintain Traffic	1	LS	\$21,000.00	\$21,000	100%	\$21,000						in the Street
23	Miscellaneous Construction	1	LS	\$42,000.00	\$42,000	100%	\$42,000						
24	Roadway Mobilization	1	LS	\$89,000.00	\$89,000	100%	\$89,000						
25	Supplemental Work	1	LS	\$45,000.00	\$45,000	100%	\$45,000			1			
- Mail	Subtotal of Construction Items:						\$906,121						
Cor	Construction Item Contingencies (% of Construction Items): Enter in the cell to the right												
1	Total (Construction	n Items &	Contin	aencies) cost.	\$1,177,957								

Engineer's Estimate (f		1.251 1.55	and the state of the		Note	: Cost can ap	ply to n	nore than one	categor	y. Therefore m	lay be	over It	10%.	
	or Constru	action It	tems Only)		ATP Eligible Items		Landscaping		Non-Participating Items			To be Constructed by Corps/CCC		
Item	Quantity	Units	Unit Cost	Total Item Cost	%	\$	%	s	%	s	%		\$	
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Type of Project Delivery Cost	A Plant		Co	st S										
Preliminary Eng	gineering (PE)			1									
Environmental Studies and	Permits(PA	&ED):	\$	140,000]									
Plans, Specifications and H	Estimates (P	PS&E):	\$	160,000										
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Memorandum



February 9, 2015

То	Hank Seemann Deputy Director - Environmental Ser	rvices		
Copy to	Josh Wolf and Misha Schwarz, GHD Inc.			
From	Stephanie Klein	Tel	707.443.8326	
Subject	Manila Highway 255 (Lupine Ave to Pacific Ave) Bike/Pedestrian Improvements – Environmental Constraints Assessment	Job no.	8411799/01/	

Background

The Humboldt County Department of Public Works is collaborating with the California Department of Transportation (District 1) with the planning of proposed bike-pedestrian improvements to State Route 255 between Lupin and Pacific Avenues, Humboldt County California.

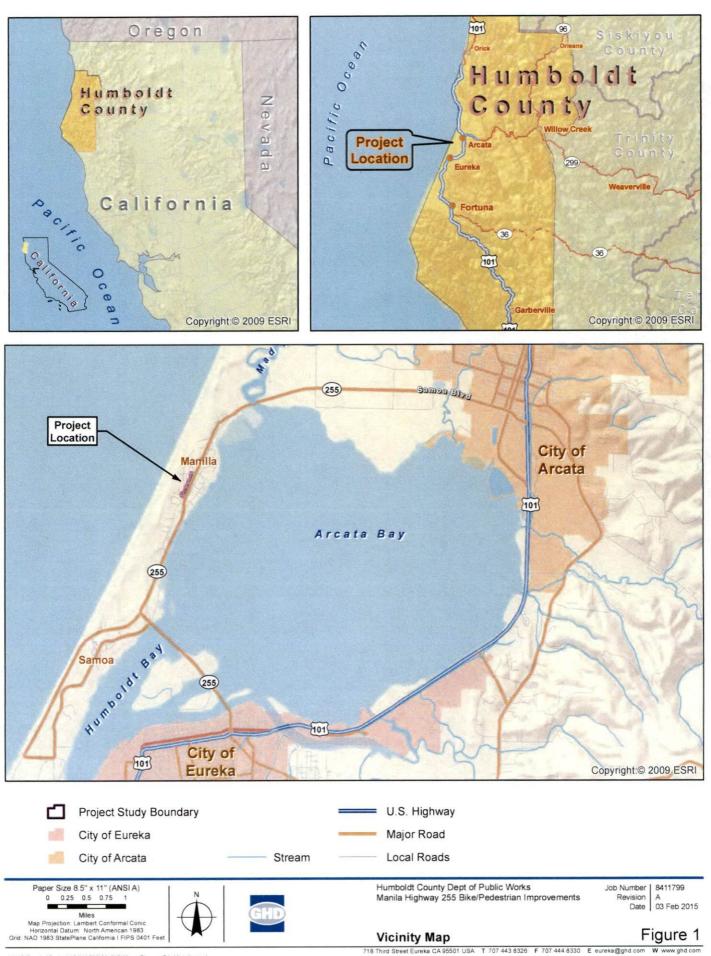
On January 22, 2015, GHD conducted environmental biological constraint mapping in the project area to identify potential environmentally sensitive habitat along the proposed route. The purpose of this memorandum is to summarize the results of the field mapping and to describe the existing natural environments within the project area. The information contained in this memorandum is intended to help guide route selection and planning level design, and to help the project planners evaluate potential environmental habitat impacts associated with the project.

Location

The Project area is approximately a 2.3 acre linear corridor located in Manila, California. The Project site is in the Coastal Zone, with primary jurisdiction of both the County of Humboldt and within the appeal zone to the California Coastal Commission (California Coastal Commission 1983). A vicinity map is shown as Figure 1.

Project Study Boundary

The Project study boundary (PSB) was provided by the Humboldt County Department of Public Works. The project study boundary includes the area between Lupine Ave. and Pacific Ave. on the west side of Highway 255 and includes the Caltrans right of way (ROW). Private parcels bound the project footprint to the west separated by a chain link fence. A site map is provided as Figure 2.



718 Third Street Eureka CA 95501 USA T 707 443 8326 F 707 444 8330 E eureka@gdd com W www.gdd ci 2015. While every care has been taken to prepare this map, GHD makes no representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and cannot accept liability and responsibility of any kind (whether in contract, tort or otherwise) for any expenses, bases, damages and/or costs (including indirect or consequential damage) which are or may be incurred by any party as a result of the map being inaccurate, incomplete or unsuitable in any way and for any reason. Data source: ESRI Street Map, NAIP aerial 1m. Created by:gldavidson



Study Boundary

Parcels

Paper Size 11" x 17" (ANSI B) 25 50 100 150 1983



Humboldt County Dept of Public Works Manila Highway 255 Bike/Pedestrian Improvements Job Number 8411799 Revision A Date 09 Feb 2015

Site Map

Environmental Constraints Assessment Figure 2 treet Eureka CA 95501 USA 17 707 443 8326 F 707 444 8330 E eureka@ghd.com W www.ghd.com wider brunk and practically compared to any mechanism of the set of the any tensor. 18 Third S

Research Methods

The initial analysis consisted of reviewing existing environmental literature and data, including online database searches to evaluate special-status species or habitats that may occur in the project vicinity. Databases utilized include the California Department of Fish and Wildlife (CDFW) *California Natural Diversity Database* (CNDDB) [DFG 2012]; the California Native Plant Society's (CNPS) *Inventory of Rare and Endangered Vascular Plants* (CNPS 2012); and lists of special-status species and *National Wetlands Inventory* (NWI) provided by the U.S. Fish and Wildlife Service (USFWS). NWI maps are compiled using a variety of remote sensing data sources, including aerial photographs, infrared photography, and soils data. NWI maps do not necessarily represent an accurate extent of jurisdictional wetlands in the PSB.

The literature search included the review of *Full Natural Community Hierarchy List* that may occur in the project area as provided the California Department of Fish and Game (CDFG 2010) and *A Manual of California Vegetation (MCV) Second Edition* (Sawyer et al. 2009). Finally, the CalFlora database in conjunction with the Jepson Herbarium database was consulted for site specific species cross referencing of plants and communities in the project vicinity.

Habitat Mapping Methods

The linear corridor was surveyed to categorize and evaluate the type and quality of the existing habitat for a proposed Class 1 bike path. The PSB was surveyed using a tablet PC with a Geo Pro receiver with sub foot accuracy (+/-). The NWI Geographic Information System (GIS) mapping data was overlaid with the PSB (Figure 3). The survey was conducted following *Protocols for Surveying and Evaluating Impacts to Special Status Native Plant Populations and Natural Communities* by the California Natural Resource Agency (CDFG 2009). A protocol level rare plant survey was not conducted during this effort as it is not seasonally appropriate to perform this activity in the winter; nor was a formal wetland delineation performed.

Instead, areas where hydrophytic vegetation (indicator status of FAC, FACW, OBL) was growing were mapped as *potential* wetlands or upland Environmental Sensitive Habitat Area (ESHA), as these areas are likely to be either one parameter or three parameter wetlands based on the United States Army Corps of Engineers (USACE) or California Coastal Commission (CCC) wetland definitions.

The vegetation groupings (alliances) defined in this report were based on dominant, characteristic plants whose presence was constant within the observed groupings. *A Manual of California Vegetation Second Edition* defines alliance as "A classification unit of vegetation, containing one or more associations and defined by one or more diagnostic species often of high cover, in the uppermost layer or the layers with the highest canopy cover. Alliances reflect regional to sub-regional climates, substrates, hydrology, and disturbance regimes" (Jennings et al. 2006). This term replaces series used in the first edition *Manual of California Vegetation* (Sawyer et al. 2009).





National Wetland Inventory: Freshwater Forested/Shrub Wetland









Humboldt County Dept of Public Works Manila Highway 255 Bike/Pedestrian Improvements Job Number | 8411799 Revision A Date | 09 Feb 2015

National Wetland Inventory Data

Environmental Constraints Assessment Figure 3 718 Third Street Eurika CA 95501 USA T 707 443 8326 F 707 444 8330 E eureka@ghd.com W www.ghd.com www.ghd.com tions or warranties about its accuracy, rel whitel damage) which are or may be incu

Results

Database Results

The data base search results are based on the Eureka Quad and have been compiled into the attached Table 2, which provides a list of the potential plants and animals noted in the Eureka quad, the rare plant rank (RPR) listing, the state (SR), global (GR); and state (Cal List) and federal (Fed List) listing, habitat information, and potential to occur in the PSB. The results presented herein are based on internet database searches; the potential to occur column in Table 2, based on existing habitats and current understanding of the project site through reconnaissance level fieldwork. Potential to occur ranges from no potential to high potential. There are no species listed in the Table 2 that have known occurrences in the PSB at this time. Additionally, marine mammals listed in the Eureka quad were omitted from Table 2.

Mapping Results

The PSB is a frequently mowed and maintained corridor. The alliances and vegetation groupings in this report are based on dominant plants found in discrete groupings within the PSB. Furthermore, the Nature Serves Heritage Program for Natural Community Conservation Ranks was used when defining if particular vegetation groupings or alliances are rare or threatened either globally (G) or in California (S). The dominant community type in the PSB is a potential three parameter wetland comprised of the *Salix hookeriana* Alliance. Additional dominant features include patches of *Rubus ursinus* (native blackberry), *Carex obnupta* (slough sedge), *Juncus lescurii* (dune rush), small patches of *Pinus contorta* (beach shore pine), in the broader matrix of semi natural grassland, which is most closely represented as *Holcus lanatus*-*Anthoxanthum oderatum* in the Manual of California Vegetation. Mapping results are shown in Figure Set 4.

The following alliances were mapped in the PSB:

- Carex obtnuta Alliance with a Global listing of G4 and State listing S3: G4: Greater than 100 viable occurrences worldwide and/or greater than 50,000 acres; S3: 21-100 viable occurrences statewide and/or 10,000-50,000 acres.
- Juncus lescurii Herbaceous Alliance with a Global ranking of G3 and State ranking S2?
 G3: 21-100 viable occurrences worldwide and/or 10,000-50,000 acres; S2 6-20 EOs OR 1,000-3,000 individuals OR 2,000-10,000 acres.
- Juncus effusus Herbaceous Alliance with a Global ranking of G4 and State ranking S4?
 G4: Greater than 100 viable occurrences worldwide and/or greater than 50,000 acres; S4 apparently secure within California.
- Morella californica Forest Alliance with a Global ranking of G3 and State ranking S3 G3: 21-100 viable occurrences worldwide and/or 10,000-50,000 acres; S3: 21-100 viable occurrences statewide and/or 10,000-50,000 acres.
- Pinus contorta var. contorta Forest Alliance with a Global ranking of G5 and State ranking S3 G5: Community demonstrably secure due to worldwide abundance; S3: 21-100 viable occurrences statewide and/or 10,000-50,000 acres.

- Pinus muricata Forest Alliance with a Global ranking of G3 and State ranking S3 G3: 21-100 viable occurrences worldwide and/or 10,000-50,000 acres; S3: 21-100 viable occurrences statewide and/or 10,000-50,000 acres.
- Rubus ursinus (Coastal brambles) Alliance with a Global ranking of G4 and State ranking S3 G4: Greater than 100 viable occurrences worldwide and/or greater than 50,000 acres; S3: 21-100 viable occurrences statewide and/or 10,000-50,000 acres.
- Salix hookeriana Alliance with a Global ranking of G4 and State ranking S3;
 G4: Greater than 100 viable occurrences worldwide and/or greater than 50,000 acres; S3: 21-100 viable occurrences statewide and/or 10,000-50,000 acres.
- Holcus lanatus- Anthoxanthum oderatum Semi Natural Stands NO G or S ranking

Potential ESHA Habitats

The extent of upland ESHA and hydrophytic vegetation mapped as potential wetlands was evaluated based on the edge of the *Carex obnupta, Juncus lescurii, Juncus effusus* or along the drip line of *Salix hookeriana, Morella californica* (Jepson 1993 synonym: *Myrica californica*), *Rubus ursinus* and *Pinus contorta* occurrences (Figure Set 4).

The woody inclusions containing native hydrophytes were mapped as potential wetland ESHA. These habitat patches were of high quality, dominated by native plants with few invasive plants. The following natural communities, plant alliances (plant associations/groupings), or individual occurrences were observed in the PSB with potential to be considered ESHA by regulating agencies:

Emergent and Forested Wetland

Areas that were mapped as Carex *obnupta, Juncus lescurii, Juncus effuses, Morella californica, Pinus contorta,* and *Salix hookeriana* have a high potential to be considered either one or three parameter wetlands. Additionally, the areas where *Salix hookeriana,* Carex *obnupta, and Juncus lescurii,* alliances were mapped in the PSB coincided with NWI mapping of palustrine scrub shrub wetlands with a seasonally flooded hydrology regime (NWI 2015). NWI Mapping is shown as Figure 3.

Emergent Ditch

The western portion of the site was bound by a one-foot wide drainage ditch that varied in depth. At the time of the survey approximately 0.3" of standing water was observed in some portions of the ditch. This drainage occurs beneath the *Pinus muricata* tree canopy and includes native hydrophytes such as *Carex obnupta, Juncus effuses*, and mowed *Salix hookeriana*.

The southern end of the PSB also contained two culverts and a ditch that was not channelized, but also contained standing water in some areas. The center of the PSB also contained a culvert allowing storm water to enter the *Salix hookeriana* ESHA. The culverts observed were 18" in diameter made of concrete. The drainage ditch and culverts observed in the PSB are shown in Figure 4-1 and 4-2.

Upland ESHA

Areas that were mapped as *Morella californica, Rubus ursinus,* and *Pinus contorta* were of moderate to high quality and have potential to be considered upland ESHA by the CCC or be defined as ESHA by the local coastal program. The *Pinus muricata* shown on figure 4-1 and 4-2 is a stand of trees at the south end of the PSB, where the tree canopy extends from a residential lot overhanging the survey area.

Potential Non-ESHA Habitats

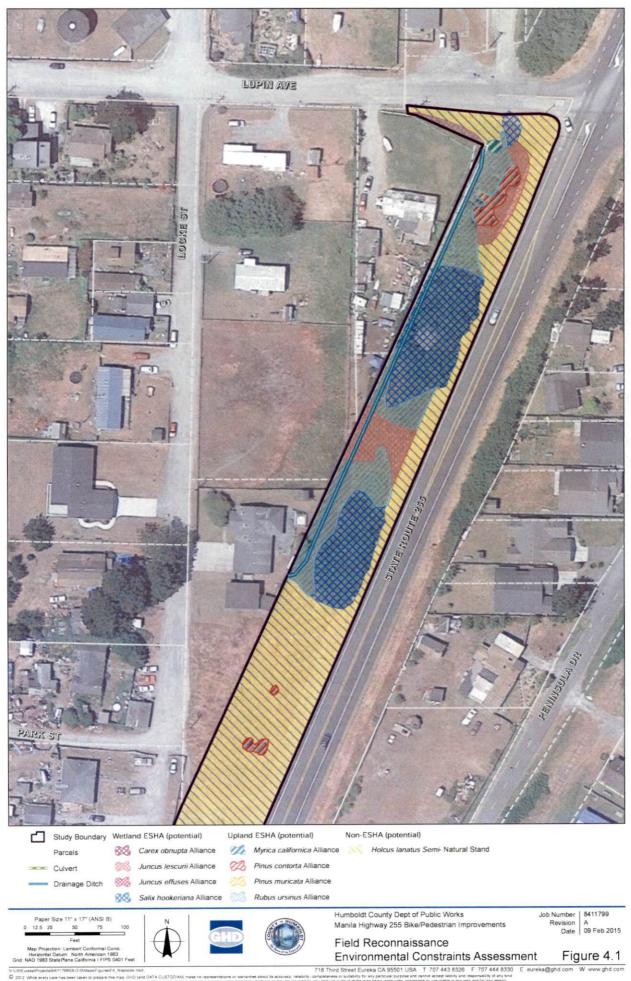
The open grassland areas were dominated by a mix of annual and biannual grasses and forbs and not considered to be ESHA based on the abundance of non-native plant species, lack of connectivity, and/or proximity to Highway 255 inferring a non-native substrate (not sand). Due to the heavy presence of non-native and invasive species characteristic features and road base for a substrate, the associated dynamics of the natural environment are no longer present. The following semi-natural community was observed in the PSB and may **not** be considered ESHA by CCC:

Holcus lantus- Anthoxanthum oderatum Semi-Natural stands
 Woody inclusions in this matrix are invasive plant clusters of Lupinus arboreus (yellow bush lupine), or ornamental shrubs such as Lonicera japonica (Japanese honeysuckle); additionally small patches of Cortaderia jubata (pampas grass) were intermixed in the annual grassland on a non-native substrate.

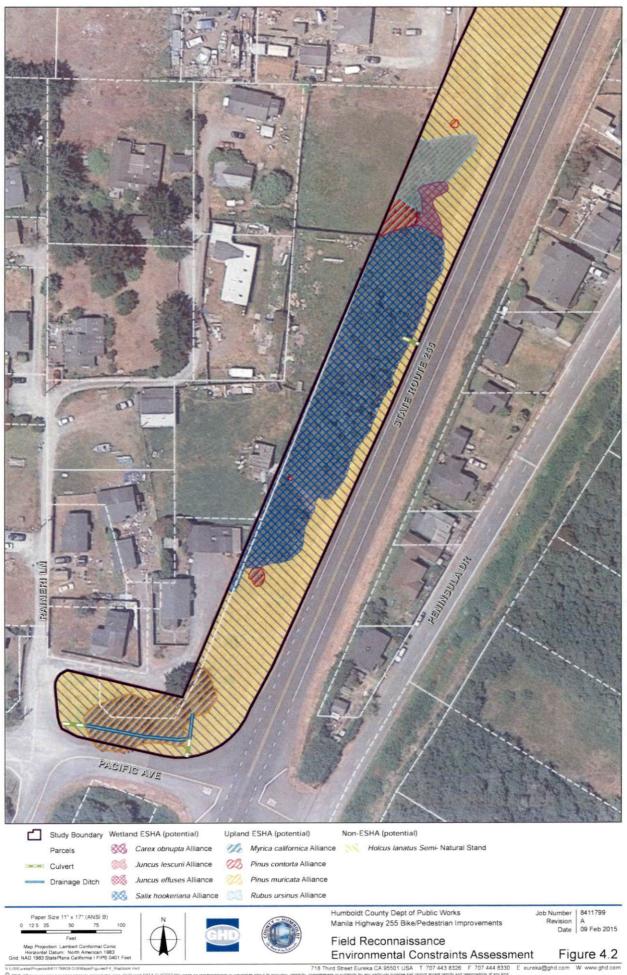
Additional invasive plants observed include *Hedra helix* (English ivy) and *Rubus armeniacus* (Himalayan blackberry), among annual and biannual grasses and forbs.

Summary

The purpose of this reconnaissance level survey was to identify and map potential areas of ESHA that are currently present throughout the corridor in order to help guide the design of the proposed bike-pedestrian improvements. The information presented in this study may be used to understand opportunities and constraints during the bike path alignment selection process. The areas dominated by native hydrophytes are most likely one or three parameter USACE and/or CCC wetlands. These areas are of high value due to the dominance of native vegetation. If these features were to be impacted for bike path construction a mitigation ratio of 2:1 - 4:1 may be required to offset permanent damages. There are few areas dominated by native woody plants that may be considered CCC wetlands and not USACE wetlands and if these areas are impacted a mitigation ratio of 1.5:1 - 3:1 may be required offset adverse impacts. Temporal impacts have potential to be mitigated for using a 1:1 - 2:1 ratio.



2 2012. While every care has been taken to prepare this map. DHD (and DATA CUSTODIAN) make no representations or warrantee about its accuracy, initiability, completeness or suitability, tori any particular purpose and calved accept liability and responsibility of any kind exercise or the second accuracy, initiability, completeness or suitability tori any particular purpose and calved accept liability and responsibility of any kind exercise or the second accuracy, initiability, completeness or suitability tori any particular purpose and calved accuracy, initiability, completeness or suitability and responses tori accuracy, initiability and responses tori accuracy, initiability and responses and calved accuracy, initiability and responses accuracy, initiability and responses accuracy, initiability and responses tori accuracy, initiability accuracy, and accurac



1/31 Initial Street Eureka Unexe, Avadook mis 2/32 Wate every came of the seer takes toget to any expension request to the second of the seco The areas dominated by non-native vegetation and/or substrate are categorized as non-ESHA's, as these occurrences are not indicative of the natural environment and as a result, have few remnant natural features. Due to the low presence of native plants, and proximity to the ROW suggesting that the substrate is non-native road base, these areas would likely not require mitigation due to the low value of the habitat. It is possible some of the semi-natural grassland was mapped in areas containing native sand substrate; in this instance, mitigation may be required by the CCC. Figures 4-1 and 4-2 depict the project location and ESHA survey results. Table 1 below, depicts community types, acres, status, and habitat quality value ranging from high (H), medium (M), to low (L). The higher quality habitats are associated with wetland habitats, the moderate valued habitats are associated with sensitive community rankings, yet are likely hydrologically disconnected from wetlands or stands reducing the overall habitat value. The annual grassland is considered to be of low quality based on the lack of native features.

Community Type	Acreage	Status	Quality
Potential We	tland ESHA		<u> </u>
Carex obnupta Herbaceous Alliance	0.02	G4S3	Н
Juncus lescurii Herbaceous Alliance	0.09	G3S2?	н.
Juncus effuses Herbaceous Alliance	0.01	G3S3	
Salix hookeriana Shrubland Alliance	0.85	G4S2	н
Ditch	NA	NA	NA
Potential Up	land ESHA	-	
Morella californica Shrubland Alliance	0	G3S3	M
Pinus contorta var. contorta Forest Alliance	0.06	G5S3	M
Rubus ursinus Shrubland Alliance	0.31	G4S3	M
Pinus muricata Forest Alliance	0.14	G3S3	м
Community Type	Acreage	Status	Quality
Potential No	n-ESHA'S	3	I
Holcus lanatus- Anthoxanthum oderatum Semi Natural Stands ¹	1.32	NA	L

Table 1. Existing Habitats in the Manila Route 255 (Lupine Ave and Pacific Ave, includes ROW)

1. A portion of this area may be considered upland ESHA based on native (sand) substrate.

Conclusions

The site is most likely dominated by three parameter palustrine scrub shrub *Salix hookeriana* alliance wetlands. Small inclusions of herbaceous wetlands were also noted in the PSB. Wetland habitats appeared to be of moderate to high quality and would likely require a 2:1 – 4:1 mitigation ratio. The site also contains inclusions of sensitive woody plant communities such as *Morella californica*, *Pinus contorta var. contorta*,

Pinus muricata, Rubus ursinus and a small patch of *Salix hookeriana* that was cut and discarded in the PSB, yet will take root if not removed; this cluster may be considered ESHA by the CCC. These areas would also likely require a 2:1 - 4:1 mitigation ratio as these features have moderate habitat value. The open grassland areas where maintained via mowing were dominated by non-native and sometimes invasive plant species. Impacts in these areas would likely not require mitigation as the habitat value is poor and is not considered ESHA. The assessment conducted did not include a rare plant surveys or formal wetland delineation.

Recommendations

The purpose of this assessment was to conduct a reconnaissance level mapping of potential environmentally sensitive habitat and to summarize the findings. Prior to design, a formal wetland delineation should be performed and a USACE jurisdictional determination obtained in addition to CCC concurrence on the limits of environmentally sensitive habitat features (wetlands and uplands). Additionally, a protocol level rare plant survey should be performed during the appropriate bloom period for plants listed in close proximity to the PSB and a protocol level avian survey (prior to construction) if construction is proposed during the bird breeding season (March 15-August 15).

The following are actions that are recommended based on observations of existing conditions at the project site:

<u>Special Status Natural Communities and Wetlands</u> - Avoidance, minimization, and/or mitigation measures will need to be developed for project construction activities that have potential to impact sensitive plant species and/or natural communities (ESHA'S), regulated plant communities, and/or wetlands. In order to facilitate a new bike path in this area, it would be best to site the alignment along the eastern side of the PSB between the road shoulder and the *Salix hookeriana* patches of potential wetland.

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How to Read RareFind 3 Reports, 2007. The Resources Agency Department of Fish and Game Biogeographical Data Branch, California Diversity Database.

Sci. Name	Com. Name	RPR	SR	GR	Cal List	Fed List	Potential to Occur	Habitats
Abronia umbellata var. breviflora	pink sand- verbena	1B.1	S1	G4G5 T2	None	None	Low	Coastal dunes
Acipenser medirostris	green sturgeon	NA	S1S2	G3	None	Threatened	No	Aquatic Klamath/Nort h coast flowing waters Sacramento/ San Joaquin flowing waters
Angelica lucida	sea-watch	4.2	S3S4	G5	None	None	Moderate	Coastal dunes Coastal scrub Marsh & swamp Wetland
Astragalus pycnostachyus var. pycnostachyus	coastal marsh milk- vetch	1B.2	S2	G2T2	None	None	Moderate	Coastal dunes Coastal scrub Marsh & Wetland
Brachyramphus marmoratus	marbled murrelet	NA -	S1	G3G4	Endangered	Threatened	No	Old Growth
Bryoria pseudocapillaris	false gray horsehair lichen	3.2	S2	G3	None	None	Moderate	Coastal Dunes

Table 2 Potential Rare, Threatened, Endangered, Candidate Flora and Fauna in the PSB

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Bryoria spiralifera	twisted horsehair lichen	1B.1	S1S2	G3	None	None	Moderate	North coast coniferous forest
Caretta caretta	loggerhead turtle	NA				Threatened	No	Marine
Carex arcta	northern clustered sedge	2B.2	S2	G5	None	None	Low	Bog & fen North coast coniferous forest Wetland
Carex lyngbyei	Lyngbye's sedge	2B.2	S2	G5	None	None	Moderate	Marsh & swamp Wetland
Carex praticola	northern meadow sedgė	2B.2	S2S3	G5	None	None	No	Meadow & seep Wetland
Castilleja ambigua var. humboldtiensis	Humboldt Bay owl's- clover	18.2	S2	G4T2	None	None	Νο	Marsh & swamp Salt marsh Wetland
Castilleja litoralis	Oregon coast paintbrush	28.2	S3.	G4G5 T4	None	None	No	Coastal bluff scrub Coastal dunes] Coastal scrub
Chelonia mydas (incl. agassizi)	green turtle	NA				Threatened	Moderate	Marine
Chloropyron maritimum ssp. palustre	Point Reyes bird's-beak	18.2	S2	G4?T 2	None	None	No	Marsh & swamp Sait marsh Wetland

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Charadrius alexandrinus nivosus	western snowy plover	NA	S2	G3T3	None	Threatened	No	Great Basin standing waters Sand shore Wetland
Cicindela hirticollis gravida	sandy beach tiger beetle	NA	S1	G5T2	None	None	Moderate	Coastal dunes
Dermochelys coriacea	leatherback turtle	NA				Endangered	No	Marine
Erysimum menziesii	Menzies? waliflower	1B.1	S1	G1	Endangered	Endangered	No	Coastal dunes
Erythronium revolutum	coast fawn lily	2B.2	S2S3	G4	None	None	No	Bog & fen Broadleaved upland forest North coast coniferous forest
Eucyclogobius newberryi	tidewater goby	NA	S2S3	G3	None	Endangered	Νο	Aquatic Klamath/Nort h coast flowing waters South coast flowing waters
Gilia capitata ssp. pacifica	Pacific gilia	18.2	S2	G5T3 T4	None	None	Moderate	Chaparral Coastal bluff scrub Coastal prairie
Gilia millefoliata	dark-eyed gilia	1B.2	S2	G2	None	None	Moderate	Coastal dunes

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Hesperevax short-leaved 1B.2 S2S3 G4T2 None None Moderate Coastal bluff sparsiflora var. Т3 evax scrub | brevifolia Coastal dunes None G3 Haliotis black NA None Endangered No Ocean cracherodii abalone 2B.1 **S**2 G5[.] Lathyrus seaside pea None None Moderate Coastal japonicus dunes Lathyrus marsh pea 2B.2 S2S3 G5 None None Moderate Bog & fen | palustris Coastal prairie | Coastal scrub | Marsh & swamp [North coast coniferous forest | Wetland Layia carnosa beach layia 1B.1 S2 G2 Endangered Low Endangered Coastal dunes | Coastal scrub Lepidochelys olive NA Threatened No Marine olivacea (=Pacific) ridley sea turtle Lilium western lily 1B.1 **S1** G1 Endangered Endangered No Acidic bogs occidentale 4.1 S3 Lycopodium running-pine G5 None None No Coniferous clavatum forest

Monotropa uniflora	ghost-pipe	28.2	S2	G5	None	None	No	Broadleaved upland forest North coast coniferous forest
Montia howellii	Howell's montia	28.2	S3	G3G4	None	None	No	Meadow & seep North coast coniferous forest Vernal pool Wetland
Northern Coastal Salt Marsh	Northern Coastal Salt Marsh	NA	S3.2	G3	None	None	No	Marsh & swamp Wetland
Nycticorax nycticorax	black- crowned night heron	NA	S4	G5	None	None	Moderate	Marsh & swamp Riparian forest Riparian woodland Wetland
Oenothera wolfii	Wolf's evening- primrose	1B.1	S1	G1	None	None	Moderate	Coastal bluff scrub Coastal dunes Coastal prairie
Oncorhynchus clarkii clarkii	coast cutthroat trout	NA	S3	G4T4	None	None	No	Aquatic Klamath/Nort h coast flowing waters
Oncorhynchus kisutch	S. OR/N. CA coho salmon	NA	S2?	G4T2 Q	Threatened	Threatened	No	Aquatic Klamath/Nort h coast flowing

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								waters
Oncorhynchus mykiss	Northern California steelhead	NA	S2S3	G5T2 T3Q	None	Threatened	No	Aquatic Klamath/Nort h coast flowing waters
Oncorhynchus tshawytscha	CA coastal chinook salmon	NA	S1	G5	None	Threatened	No	Aquatic Klamath/Nort h coast flowing waters
Pandion haliaetus	osprey	NA	s ['] 4	G5	None	None	Low	Riparian forest
Phoebastria albatrus	short-tailed albatross	NA				Endangered	No	Marine
Rana aurora	Northern Red-legged Frog	NA	S2	G4	Species of Special Concern	None	High	Wetlands Riparian scrub Riparian woodland
Rallus longirostris obsoletus	California clapper rail	NA .	S1	G5T1	Endangered	Endangered	No	Brackish marsh Marsh & swamp Salt marsh Wetland
Riparia riparia	bank swallow	NA	S2	G5	Threatened	None	Low	Riparian scrub (Riparian woodland
<i>Sidalcea</i> malachroides	maple- leaved checkerbloo m	4.2	53	G3	None	None	Low	Broadleaved upland forest Coastal prairie Coastal scrub North coast coniferous forest

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								Riparian forest
Sidalcea malviflora ssp. patula	Siskiyou checkerbloo m	1B.2	\$2	G5T2	None .	None	Low	Broadleaved upland forest Coastal prairie
Sidalcea oregana ssp. eximia	coast sidalcea	18.2	S1	G5T1	None	None	No	Lower montane coniferous forest Meadow & seep North coast coniferous forest Wetland
Spergularia canadensis var. occidentalis	western sand- spurrey	2B.1	S1	G5T4 ?	None	None	Low	Marsh & swamp . Wetland
Spirinchus thaleichthys	longfin smelt	NĂ	S1	G5	Threatened	Candidate	No .	Aquatic Estuary
Strix occidentalis caurina	northern spotted owl	NA	S2S3	G3T3	Candidate	Threatened	No	Old Growth
Synthliboramph us hypoleucus	Xantus's murrelet	NA	SNR	G2	Threatened	Candidate	No	Old Growth

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5. 资料

Thaleichthys pacificus	eulachon	NA	S3	G5	None	Threatened	No	Aquatic Klamath/Nort h coast flowing waters
Viola palustris	alpine marsh violet	2B.2	S1S2	G5	None	None	Moderate	Bog & fen Coastal scrub Wetland
References: CNI CNPS LIST - Ind List 1A: Plants pr List 1B.1: Plants threatened in Ca List 1B.2: Plants	licates the Califor resumed extinct i rare, threatened, lifornia	nia Nativ n Californ or endar	e Plant So ia igered in (ociety (C Californi	NPS) list to whi a and elsewher	ich the taxon is a e; seriously		its only).

in California List 1B.3: Plants rare, threatened, or endangered in California and elsewhere, not very threatened in California

List 2.1: Plants rare, threatened, or endangered in California, but more common elsewhere; seriously threatened in California

List 2.2: Plants rare, threatened, or endangered in California, but more common elsewhere; fairly threatened in California

List 2.3: Plants rare, threatened, or endangered in California, but more common elsewhere; not very threatened in California

List 3.1: Plants about which we need more information; seriously threatened in California

List 3.2: Plants about which we need more information; fairly threatened in California

List 3.3: Plants about which we need more information; not very threatened in California

List 4.1: Plants of limited distribution; seriously threatened in California

List 4.2: Plants of limited distribution; fairly threatened in California

List 4.3: Plants of limited distribution; not very threatened

The global rank (G-rank) is a reflection of the overall condition of an element throughout its global range.

G1 = Less than 6 viable element occurrences (EOs) OR less than 1,000 individuals OR less than 2,000 acres.

G2 = 6-20 EOs OR 1,000-3,000 individuals OR 2,000-10,000 acres.

G3 = 21-100 EOs OR 3,000-10,000 individuals OR 10,000-50,000 acres.

G4 = Apparently secure; this rank is clearly lower than G3 but factors exist to cause some concern; i.e., there is some threat, or

somewhat narrow habitat.

G5 = Population or stand demonstrably secure to ineradicable due to being commonly found in the world.

STATE RANKING

The state rank is assigned much the same way as the global rank, except state ranks in California often also contain a threat designation

attached to the S-rank.

S1 = Less than 6 EOs OR less than 1,000 individuals OR less than 2,000 acres

S1.1 = very threatened

- S1.2 = threatened
- S1.3 = no current threats known

S2 = 6-20 EOs OR 1,000-3,000 individuals OR 2,000-10,000 acres

S2.1 = very threatened
S2.2 = threatened
S2.3 = no current threats known
S3 = 21-100 EOs or 3,000-10,000 individuals OR 10,000-50,000 acres
S3.1 = very threatened
S3.2 = threatened
S3.3 = no current threats known
S4 - Apparently secure within California; this rank is clearly lower than S3 but factors exist to cause some concern; i.e.
there is some
threat, or somewhat narrow habitat. NO THREAT RANK.
S5 - Demonstrably secure to ineradicable in California. NO THREAT RANK.
FEDERAL LEGAL STATUS:
Endangered Federally Listed Endangered
Threatened Federally Listed Threatened
Proposed Endangered Proposed for federal listing as Endangered
Proposed Threatened Proposed for federal listing as Threatened
Candidate Candidate for federal listing
None No official federal listing status
Delisted Delisted by the federal government
See Federal Register for legal definitions of federal status
CALIFORNIA LEGAL STATUS:
Endangered California Listed Endangered
Threatened California Listed Threatened
Rare California Listed Rare
Candidate Candidate for state listing; these are protected from take, just like state-listed taxa
None No official state listing status
Delisted Delisted by the state

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EXHIBIT 10-B SUGGESTED CONSULTANT EVALUATION SHEET *

CONSULTANT/FIRM NAME:

Criteria	Max Points	Rating
Understanding of the work to be done	25	
Experience with similar kinds of work	20	
Quality of staff for work to be done	15	
Capability of developing innovative or advanced techniques	10	
Familiarity with state and federal procedures	10	
Financial responsibility	10	
Demonstrated Technical Ability	10	
Total	100	0

Evaluator	Contract Office
Print Name:	Initials:
Signature:	Date:
Date:	

*Notes:

- To maintain the integrity of a competitive negotiation/qualifications based selection procurement, the total of all allowable non-qualifications based evaluation criterion (such as local presence or DBE participation) cannot exceed ten (10) percent of the total evaluation criteria. The ten percent limitation applies only to nonqualifications based evaluation criterion and should not be considered as a limitation for specific DBE contract goals established by a contracting agency in accordance with its approved DBE program. (see <u>http://www.fhwa.dot.gov/programadmin/172qa_07.cfm</u>).
- 2. For projects other than "Architectural & Engineering" services, as defined in Section 10.1, cost is one of the criteria, or may be the sole criterion. DBE participation by the consultant shall not be used as one of the criteria listed above.
- 3. The evaluation criteria and suggested maximum points shown above are not mandatory, but are recommended in the interest of maintaining consistency among the hundreds of agencies utilizing federal or state funds.
- 4. The evaluation criteria and weighted values must be identified in the RFP. If the RFP has different evaluation criteria or weighted values then the information above would have to be changed to match. The Contract Office is to initial and date in the space provided to verify that the criteria and weighted values used in the evaluation sheet are appropriate and that the sheet has been completed correctly.
- Caltrans participation on the interview panel does not relieve the local agency of its responsibility to ensure that proper procurement procedures are followed and requirements are met.

Distribution: Local Agency Project Files

EXHIBIT 10-H SAMPLE COST PROPOSAL (EXAMPLE #1) Page 1 of 2

ACTUAL COST-PLUS-FIXED FEE OR LUMP SUM (FIRM FIXED PRICE) CONTRACTS

CALIFORNIA CALIFORNIA

Consultant		Cor	ntract No.	Date	e
DIRECT LABOR					
Classification/Title	Name		Hours	Actual Hourly Rate	Total
				\$	\$ 0.00
				\$	\$ 0.00
				\$	\$ 0.00
				\$	\$ 0.00
				\$	\$ 0.00
LABOR COSTS				1. 1.	
a) Subtotal Direct Lab				\$ 0.00	
5) Anticipated Salary	Increases (see page 2 for samp			\$ 0.00	0.00
FRINGE BENEFITS	c) '	TOTAL DI	RECT LABO	DR COSTS $[(a) + (b)]$	\$_ <u>0.00</u>
d) Fringe Benefits (Ra	e) TOTA	L FRINGE	BENEFITS [(c) x (d)]	§ 0.00	
INDIRECT COSTS	2001/			- 0.00	
 f) Overhead (Rate: 0.0 h) General and Admin 	(100%) istrative (Rate: $(0.00%)$ i)	g) Overhe Gen & Adm	ad [(c) x (f)] an [(c) x (h)]	\$ 0.00 \$ 0.00	
				OSTS $[(e) + (g) + (i)]$	\$ _0.00
FEE (Profit)					
q) (Rate: <u>0.00%</u>)		k) TOTAL	FIXED PRO	DFIT $[(c) + (j)] \ge (q)$	0.00
OTHER DIRECT CO Description		Unit(s)	Unit Cost	Total	
 Travel/Mileage Cos actual costs) 	sts (supported by consultant		S	\$ 0.00	
m) Equipment Rental a			\$	\$0.00	1.
 Permit Fees (itemiz Holes (each), etc. 	e), Plan sheets (each), Test		\$	\$ 0.00	
o) Subconsultant Cost	s (attach detailed cost proposal		Ŷ	*	-
in same format as peach subconsultant	prime consultant estimate for		\$	\$ 0.00	
caeli subconsultant		THER DIRI		(l) + (m) + (n) + (o)	\$ 0.00
	E.V. SPICES SECTIONS			$\Gamma[(c) + (j) + (k) + (p)]$	
		10	UTAL CUST	((c) + (j) + (K) + (D))	9

ODC items that would be considered "tools of the trade" are not reimbursable. ٠

ODC items should be consistently billed directly to all clients, not just when client will pay for them as a direct cost. .

ODC items when incurred for the same purpose, in like circumstances, should not be included in any indirect cost pool or in . overhead rate.

EXHIBIT 10-H SAMPLE COST PROPOSAL (EXAMPLE #1) Page 2 of 2 ACTUAL COST-PLUS-FIXED FEE OR LUMP SUM (FIRM FIXED PRICE) CONTRACTS (SAMPLE CALCULATIONS FOR ANTICIPATED SALARY INCREASES) Consultant 🕛 Contract No. Date 1. Calculate Average Hourly Rate for 1st year of the contract (Direct Labor Subtotal divided by total hours) Direct Labor Total Hours per 5 Year Avg Subtotal per Cost Cost Proposal Hourly Contract Proposal Rate **Duration** Year 1 Avg Hourly Rate 2. Calculate hourly rate for all years (Increase the Average Hourly Rate for a year by proposed escalation %) Avg Hourly Rate **Proposed Escalation** Year 1 0.00% Year 2 ╋ 0.00% Year 3 + 0.00% Year 4 + 0.00% 3. Calculate estimated hours per year (Multiply estimate % each year by total hours) Total Hours per Cost Total Hours per Estimated % Completed Each Year Proposal Year 0 0.0% Year 1 = 0 Year 2 0.0% = 0 Year 3 0.0% = 0 Year 4 0.0% 0 Year 5 0.0% Total 0% 4. Calculate Total Costs including Escalation (Multiply Average Hourly Rate by the number of hours) Estimated hours Cost per Avg Hourly Rate (calculated above) (calculated above) Year Year 1 \$ 0.00 0 = Year 2 0 = S 0.00 Year 3 0 = \$ 0.00 Year 4 0 = \$ 0.00 Year 5 0 = \$ 0.00 Total Direct Labor Cost with Escalation = \$ 0.00 Direct Labor Subtotal before Escalation Estimated total of Direct Labor Salary = Transfer to Page 1 Increase 0.00

NOTES:

- This is not the only way to estimate salary increases. Other methods will be accepted if they clearly indicate the % increase, the # of years of the contract, and a breakdown of the labor to be performed each year.
- An estimation that is based on direct labor multiplied by salary increase % multiplied by the # of years is not acceptable. (i.e. \$250,000 x 2% x 5 yrs = \$25,000 is not an acceptable methodology)
- · This assumes that one year will be worked at the rate on the cost proposal before salary increases are granted.

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SPECIFIC RATE OF COMPENSATION (USE FOR ON-CALL OR AS-NEEDED CONTRACTS) (CONSTRUCTION ENGINEERING AND INSPECTION CONTRACTS) Note: Mark-ups are Not Allowed Contract No. Date Consultant or Subconsultant Fringe Benefit 0.00% Overhead 0.00% General Administration 0.00% = 0.00% Combined Indirect Cost Rate (ICR) + + (= 0% if Included in OH) (= 0% if Included in OH) 0.00% FEE =**BILLING INFORMATION** CALCULATION INFORMATION Hourly Billing Rates² Name/Job Title/Classification1 Effective date of hourly rate Actual or Avg. % or \$ Hourly range hourly rate³ Straight OT(1.5x) OT(2x)for classifications From To increase only 0.000/

EXHIBIT 10-H SAMPLE COST PROPOSAL (EXAMPLE #2) Page 1 of 2

			0.00% 0.00% 0.00%	
			0.00% 0.00% 0.00%	
			0.00% 0.00%	

1. Names and classifications of consultant (key staff) team members must be listed. Provide separate sheets for prime and all subconsultant firms.

2. Billing rate = actual hourly rate * (1+ ICR) * (1+ Fee). Agreed upon billing rates are not adjustable for the term of contract.

3. For named employees enter the actual hourly rate. For classifications only, enter the Average Hourly Rate for that classification.

NOTES:

- Denote all employees subject to prevailing wage with an asterisks (*)
- For "Other Direct Cost" listing, see page 2 of this Exhibit

EXHIBIT 10-H SAMPLE COST PROPOSAL (EXAMPLE #2) Page 2 of 2

SPECIFIC RATE OF COMPENSATION (USE FOR ON-CALL OR AS-NEEDED CONTRACTS)

(CONSTRUCTION ENGINEERING AND INSPECTION CONTRACTS)

Consultant or Subconsultant _____ Contract No. ____

Date

			SC	CHEDULE OF OT	HER DI	RECT C	COST ITE	MS			
PRIME (CONSUL	TANT		SUBCO	NSULTAN	NT #1		SUBCO	NSULTA	NT #2	
DESCRIPTION OF ITEMS	UNIT	UNIT COST	TOTAL	DESCRIPTION OF ITEMS	UNIT	UNIT COST	TOTAL	DESCRIPTION OF ITEMS	UNIT	UNIT COST	TOTAL
			\$ 0.00				\$ 0.00				\$ 0.00
			\$ 0.00				\$ 0.00				\$ 0.00
			\$ 0.00				\$ 0.00				\$ 0.00
			\$ 0.00	•			\$ 0.00				\$ 0.00
	1	1	\$ 0.00				\$ 0.00				\$ 0.0
			\$ 0.00				\$ 0.00	· · · ·			\$ 0.00
			\$ 0.00				\$ 0.00				\$ 0.00
			\$ 0.00				\$ 0.00			_	\$ 0.00
			\$ 0.00				\$ 0,00				\$ 0.00
			\$ 0.00				\$ 0.00				\$ 0.00
PRIME	FOTAL C	DDCs =	\$ 0.00	SUBCONSUL	TANT #1	ODCs =	\$ 0:00	SUBCONSU	LTANT #	2 ODCs =	\$ 0.00

IMPORTANT NOTES:

- 1. List direct cost items with estimated costs. These costs should be competitive in their respective industries and supported with appropriate documentations.
- 2. Proposed items should be consistently billed directly to all clients (Commercial entities, Federal Govt., State Govt., and Local Govt. Agency), and not just when the client will pay for them as a direct cost.
- 3. Items when incurred for the same purpose, in like circumstance, should not be included in any indirect cost pool or in the overhead rate.
- 4. Items such as special tooling, will be reimbursed at actual cost with supporting documentation (invoice).
- 5. Items listed above that would be considered "tools of the trade" are not reimbursable as other direct cost.
- 6. Travel related costs should be pre-approved by the contracting agency.
- 7. If mileage is claimed, the rate should be properly supported by the consultant's calculation of their actual costs for company vehicles. In addition, the miles claimed should be supported by mileage logs.
- 8. If a consultant proposes rental costs for a vehicle, the company must demonstrate that this is their standard procedure for all of their contracts and that they do not own any vehicles that could be used for the same purpose.

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EXHIBIT 10-H SA	MPLE COST PROI	POSAL (EXAMPLE #3)	
Cost I	Per Unit of Work C	ONTRACTS	
	CHNICAL AND MATERI	AL TESTING)	
Note: Mark-ups are Not Allowed			
Consultant	Contrac	et No I	Date
			Page of
<u>Unit/Item of Work:</u> (Example: Log of Test Boring for Soils Rep Include as many Items as necessary.	oort, or ADL Testi	ng for Hazardous Waste	Material Study)
DIRECT LABOR	Hours	Hourly Billing Rate (\$)	Total (\$)
Professional (Classification)			\$ 0.00
Sub-professional/Technical*			\$ 0.00
EQUIPMENT (with Operator)			\$ 0.00
OTHER DIRECT COST			
Description	Unit(s)	Unit Cost	
Mobilization/De-mobilization		\$	\$ 0.00
Supplies/Consumables (Itemize)		\$	\$ 0.00
Travel/Mileage		\$	\$ 0.00
Report (if applicable)		\$	\$ 0.00
TOTAL COST PER UNIT OF WORK			\$ 0.00

NOTES:

• Denote labor subject to prevailing wage with asterisk (*).

 Hourly billing rates should include prevailing wage rates and be consistent with publicly advertised rates charged to all clients (Commercial, Private or Public).

- Hourly billing rates include hourly wage rate, net fee/profit, indirect cost rate, and actual direct equipment rate.
- Mobilization/De-mobilization is based on site location and number and frequency of tests/items.
- ODC items should be based on actual costs and supported by historical data and other documentation.
- ODC items that would be considered "tools of the trade" are not reimbursable.

NOTICE TO PROPOSERS DBE INFORMATION

The Agency has established a DBE goal for this Contract of 16 %

OR

The Agency has not established a goal for this Contract. However, proposers are encouraged to obtain DBE participation for this contract.

1. TERMS AS USED IN THIS DOCUMENT

- The term "Disadvantaged Business Enterprise" or "DBE" means a for-profit small business concern owned and controlled by a socially and economically disadvantaged person(s) as defined in Title 49, Code of Federal Regulations (CFR), Part 26.5.
- The term "Agreement" also means "Contract."
- · Agency also means the local entity entering into this contract with the Contractor or Consultant.
- The term "Small Business" or "SB" is as defined in 49 CFR 26.65.

2. AUTHORITY AND RESPONSIBILITY

- A. DBEs and other small businesses are strongly encouraged to participate in the performance of Contracts financed in whole or in part with federal funds (See 49 CFR 26, "Participation by Disadvantaged Business Enterprises in Department of Transportation Financial Assistance Programs"). The Consultant must ensure that DBEs and other small businesses have the opportunity to participate in the performance of the work that is the subject of this solicitation and should take all necessary and reasonable steps for this assurance. The proposer must not discriminate on the basis of race, color, national origin, or sex in the award and performance of subcontracts.
- B. Proposers are encouraged to use services offered by financial institutions owned and controlled by DBEs.

3. SUBMISSION OF DBE INFORMATION

If there is a DBE goal on the contract, Exhibit 10-O1 *Consultant Proposal DBE Commitment* must be included in the Request for Proposal. In order for a proposer to be considered responsible and responsive, the proposer must make good faith efforts to meet the goal established for the contract. If the goal is not met, the proposer must document adequate good faith efforts. All DBE participation will be counted towards the contract goal; therefore, all DBE participation shall be collected and reported.

Exhibit 10-O2 Consultant Contract DBE Information must be included with the Request for Proposal. Even if no DBE participation will be reported, the successful proposer must execute and return the form.

4. DBE PARTICIPATION GENERAL INFORMATION

It is the proposer's responsibility to be fully informed regarding the requirements of 49 CFR, Part 26, and the Department's DBE program developed pursuant to the regulations. Particular attention is directed to the following:

- A. A DBE must be a small business firm defined pursuant to 13 CFR 121 and be certified through the California Unified Certification Program (CUCP).
- B. A certified DBE may participate as a prime consultant, subconsultant, joint venture partner, as a vendor of material or supplies, or as a trucking company.
- C. A DBE proposer not proposing as a joint venture with a non-DBE, will be required to document one or a combination of the following:
 - 1. The proposer is a DBE and will meet the goal by performing work with its own forces.
 - 2. The proposer will meet the goal through work performed by DBE subconsultants, suppliers or trucking companies.
 - 3. The proposer, prior to proposing, made adequate good faith efforts to meet the goal.
- D. A DBE joint venture partner must be responsible for specific contract items of work or clearly defined portions thereof. Responsibility means actually performing, managing, and supervising the work with its own forces. The DBE joint venture partner must share in the capital contribution, control, management, risks and profits of the joint venture commensurate with its ownership interest.

- E. A DBE must perform a commercially useful function pursuant to 49 CFR 26.55, that is, a DBE firm must be responsible for the execution of a distinct element of the work and must carry out its responsibility by actually performing, managing and supervising the work.
- F. The proposer shall list only one subconsultant for each portion of work as defined in their proposal and all DBE subconsultants should be listed in the bid/cost proposal list of subconsultants.
- G. A prime consultant who is a certified DBE is eligible to claim all of the work in the Contract toward the DBE participation except that portion of the work to be performed by non-DBE subconsultants.

5. RESOURCES

- A. The CUCP database includes the certified DBEs from all certifying agencies participating in the CUCP. If you believe a firm is certified that cannot be located on the database, please contact the Caltrans Office of Certification toll free number 1-866-810-6346 for assistance.
- B. Access the CUCP database from the Department of Transportation, Office of Business and Economic Opportunity Web site at: <u>http://www.dot.ca.gov/hq/bep/</u>.
 - 1. Click on the link titled Disadvantaged Business Enterprise;
 - 2. Click on Search for a DBE Firm link;
 - 3. Click on Access to the DBE Query Form located on the first line in the center of the page.

Searches can be performed by one or more criteria. Follow instructions on the screen.

6. MATERIALS OR SUPPLIES PURCHASED FROM DBES COUNT TOWARDS THE DBE GOAL UNDER THE FOLLOWING CONDITIONS:

- A. If the materials or supplies are obtained from a DBE manufacturer, count 100 percent of the cost of the materials or supplies. A DBE manufacturer is a firm that operates or maintains a factory, or establishment that produces on the premises the materials, supplies, articles, or equipment required under the Contract and of the general character described by the specifications.
- B. If the materials or supplies purchased from a DBE regular dealer, count 60 percent of the cost of the materials or supplies. A DBE regular dealer is a firm that owns, operates or maintains a store, warehouse, or other establishment in which the materials, supplies, articles or equipment of the general character described by the specifications and required under the Contract are bought, kept in stock, and regularly sold or leased to the public in the usual course of business. To be a DBE regular dealer, the firm must be an established, regular business that engages, as its principal business and under its own name, in the purchase and sale or lease of the products in question. A person may be a DBE regular dealer in such bulk items as petroleum products, steel, cement, gravel, stone or asphalt without owning, operating or maintaining a place of business provided in this section.
- C. If the person both owns and operates distribution equipment for the products, any supplementing of regular dealers' own distribution equipment shall be, by a long-term lease agreement and not an ad hoc or Agreement-by-Agreement basis. Packagers, brokers, manufacturers' representatives, or other persons who arrange or expedite transactions are not DBE regular dealers within the meaning of this section.
- D. Materials or supplies purchased from a DBE, which is neither a manufacturer nor a regular dealer, will be limited to the entire amount of fees or commissions charged for assistance in the procurement of the materials and supplies, or fees or transportation charges for the delivery of materials or supplies required on the job site, provided the fees are reasonable and not excessive as compared with fees charged for similar services.

EXHIBIT 10-K CONSULTANT CERTIFICATION OF CONTRACT COSTS AND FINANCIAL MANAGEMENT SYSTEM

(Note: If requesting to utilize the Safe Harbor Indirect Cost Rate submit Attachment 1 of DLA-OB 13-07 - Safe Harbor Indirect Cost Rate for Consultant Contracts found at http://www.dot.ca.gov/hq/LocalPrograms/DLA_OB/DLA_OB.htm in lieu of this form.)

Certification of Final Indirect Costs:

Consultant Firm Name: _____

Indirect Cost Rate: _____ * for fiscal period ______

*Fiscal period covered for Indirect Cost Rate developed (not the contract period).

Local Government: _____

Contract Number: _____ Project Number: _____

I, the undersigned, certify that I have reviewed the proposal to establish final indirect cost rates for the fiscal period as specified above and to the best of my knowledge and belief:

- 1. All costs included in this proposal to establish final Indirect Cost Rates are allowable in accordance with the cost principles of the Federal Acquisition Regulations (FAR) of Title 48, Code of Federal Regulations (CFR), Part 31.
- 2. This proposal does not include any costs which are expressly unallowable under the cost principles of the FAR of 48 CFR, Part 31.

All known material transactions or events that have occurred affecting the firm's ownership, organization, and Indirect Cost Rates have been disclosed as of the date of proposal preparation noted above.

Certification of Financial Management System:

I, the undersigned, certify to the best of my knowledge and belief that our Financial Management System meets the standards for financial reporting, accounting records, internal and budget control as set forth in the FAR of Title 49, CFR, Part 18.20 to the extent applicable to Consultant.

Certification of Dollar Amount for all A&E Contracts:

I, the undersigned, certify that the approximate dollar amount of all A&E contracts awarded by Caltrans or a California local agency to this firm within the last three (3) calendar years for all State DOT and Local Agencies is \$______ and the number of states in which the firm does business is ______.

<u>Certification of Direct Costs:</u>

I, the undersigned, certify to the best of my knowledge and belief that all direct costs identified on the cost proposal(s) in this contract are reasonable, allowable and allocable to the contract in accordance with the cost principles of the FAR of Title 48, CFR, Part 31. Allowable direct costs to a Government contract shall be:

- 1. Compliant with Generally Accepted Accounting Principles (GAAP) and standards promulgated by the Cost Accounting Standards Board (when applicable).
- 2. Compliant with the terms of the contract and is incurred specifically for the contract.
- 3. Not prohibited by 23 CFR, Chapter 1, Part 172 Administration of Engineering and Design Related Service Contracts to the extent requirements are applicable to Consultant.

All costs must be applied consistently and fairly to all contracts. All documentation of compliance must be retained in the project files.

Subconsultants (if applicable)

Proposed Contract Amount	(or amount not to exceed if on-call contract)): \$	

Prime Consultants (if applicable)

Proposed Total Contract Amount (or amount not to exceed if on-call contract): \$_____

Prime, list all subconsultants and proposed subcontract dollar amounts (attach additional page if necessary):

 \$
\$
\$
\$
· \$
 -

Consultant Certifying (Print Name and Title):

	Name:
	Title:
	Consultant Certification Signature **:
	Date of Certification (mm/dd/yyyy):
Consu	Itant Contact Information:
	Email:
	Phone number:

**An individual executive or financial officer of the consultant's organization at a level no lower than a Vice President or Chief Financial Officer, or equivalent, who has authority to represent the financial information utilized to establish the Indirect Cost Rate proposal submitted in conjunction with the contract.

Note: Per 23 U.S.C. 112(b)(2)(B), Subconsultants must comply with the FAR Cost Principles contained in 48 CFR, Part 31. 23 CFR Part 172.3 Definitions state: Consultant means the individual or firm providing engineering and design related services as a party to the contract. Therefore, subconsultants as parties of a contract must complete a certification and send originals to A&I and keep copies in Local Agency Project Files.

Distribution: 1) Original to Caltrans Audits and Investigations 2) Retained in Local Agency Project Files

EXHIBIT 10-O1 CONSULTANT PROPOSAL DBE COMMITMENT

1. Local Agency:	 2. Contract DBE Goal:	
3. Project Description:	 	

4. Project Location:

5. Consultant's Name: ______ 6. Prime Certified DBE:

7. Description of Work, Service, or Materials Supplied	8. DBE Certification Number	9. DBE Contact Information	10. DBE %	
·				
· · · · ·				
Local Agency to Complete this Section				
17. Local Agency Contract Number:		11. TOTAL CLAIMED DBE PARTICIPATION		
18. Federal-Aid Project Number:			%	
19. Proposed Contract Execution Date:		·		
Local Agency certifies that all DBE certifications are valid and information on this form is complete and accurate.		IMPORTANT: Identify all DBE firms being claimed for credit, regardless of tier. Written confirmation of each listed DBE is required.		
20. Local Agency Representative's Signature	21. Date	12. Preparer's Signature 13. Da	te	
22. Local Agency Representative's Name	23. Phone	14. Preparer's Name 15. Ph	one	
24. Local Agency Representative's Title	: <u> </u>	16. Preparer's Title		

DISTRIBUTION: Original - Included with consultant's proposal to local agency.

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ADA Notice: For individuals with sensory disabilities, this document is available in alternate formats. For information call (916) 654-6410 or TDD (916) 654-3880 or write Records and Forms Management, 1120 N Street, MS-89, Sacramento, CA 95814.

INSTRUCTIONS - CONSULTANT PROPOSAL DBE COMMITMENT

CONSULTANT SECTION

1. Local Agency - Enter the name of the local or regional agency that is funding the contract.

2. Contract DBE Goal - Enter the contract DBE goal percentage as it appears on the project advertisement.

3. Project Description - Enter the project description as it appears on the project advertisement (Bridge Rehab, Seismic Rehab, Overlay, Widening, etc.).

4. Project Location - Enter the project location as it appears on the project advertisement.

5. Consultant's Name - Enter the consultant's firm name.

6. Prime Certified DBE - Check box if prime contractor is a certified DBE.

7. Description of Work, Services, or Materials Supplied - Enter description of work, services, or materials to be provided. Indicate all work to be performed by DBEs including work performed by the prime consultant's own forces, if the prime is a DBE. If 100% of the item is not to be performed or furnished by the DBE, describe the exact portion to be performed or furnished by the DBE. See LAPM Chapter 9 to determine how to count the participation of DBE firms.

8. DBE Certification Number - Enter the DBE's Certification Identification Number. All DBEs must be certified on the date bids are opened.

9. DBE Contact Information - Enter the name, address, and phone number of all DBE subcontracted consultants. Also, enter the prime consultant's name and phone number, if the prime is a DBE.

10. DBE % - Percent participation of work to be performed or service provided by a DBE. Include the prime consultant if the prime is a DBE. See LAPM Chapter 9 for how to count full/partial participation.

11. Total Claimed DBE Participation % - Enter the total DBE participation claimed. If the total % claimed is less than item "Contract DBE Goal," an adequately documented Good Faith Effort (GFE) is required (see Exhibit 15-H DBE Information - Good Faith Efforts of the LAPM).

12. Preparer's Signature - The person completing the DBE commitment form on behalf of the consultant's firm must sign their name.

13. Date - Enter the date the DBE commitment form is signed by the consultant's preparer.

14. Preparer's Name - Enter the name of the person preparing and signing the consultant's DBE commitment form.

15. Phone - Enter the area code and phone number of the person signing the consultant's DBE commitment form.16. Preparer's Title - Enter the position/title of the person signing the consultant's DBE commitment form.

LOCAL AGENCY SECTION

17. Local Agency Contract Number - Enter the Local Agency contract number or identifier.

18. Federal-Aid Project Number - Enter the Federal-Aid Project Number.

19. Proposed Contract Execution Date - Enter the proposed contract execution date.

20. Local Agency Representative's Signature - The person completing this section of the form for the Local Agency must sign their name to certify that the information in this and the Consultant Section of this form is complete and accurate.

21. Date - Enter the date the DBE commitment form is signed by the Local Agency Representative.

22. Local Agency Representative's Name - Enter the name of the Local Agency Representative certifying the consultant's DBE commitment form.

23. Phone - Enter the area code and phone number of the person signing the consultant's DBE commitment form.

24. Local Agency Representative Title - Enter the position/title of the Local Agency Representative certifying the consultant's DBE commitment form.

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EXHIBIT 10-O2 CONSULTANT CONTRACT DBE COMMITMENT

1. Local Agency:		2. Contract DBE Goal:		
3. Project Description:	-			
4. Project Location:				
5. Consultant's Name:	6. Prime Certifi	ed DBE: 🛛 7. Total Contract Award	Amount:	
8. Total Dollar Amount for <u>ALL</u> Subconsultants:	9. Total Number of <u>ALL</u> Subconsultants:			
10. Description of Work, Service, or Materials Supplied	11. DBE Certification Number	12. DBE Contact Information	on	13. DBE Dollar Amount
Local Agency to Complete this Section 20. Local Agency Contract Number 21. Federal-Aid Project Number: 22. Contract Execution Date: Local Agency certifies that all DBE certifications are valid and information on this form is complete and accurate.		\$		\$
				·
				%
		IMPORTANT: Identify all DBE firms being claimed for credit, regardless of tier. Written confirmation of each listed DBE is required.		
23. Local Agency Representative's Signature 24.	Date	15. Preparer's Signature	16. Date	
25. Local Agency Representative's Name 26.	Phone	17. Preparer's Name	18. Phone	e
27. Local Agency Representative's Title		19. Preparer's Title	-	

DISTRIBUTION: 1. Original – Local Agency 2. Copy – Caltrans District Local Assistance Engineer (DLAE). Failure to submit to DLAE within 30 days of contract execution may result in de-obligation of federal funds on contract.

For individuals with sensory disabilities, this document is available in alternate formats. For information call (916) 654-6410 or TDD (916) 654-3880 or write Records and Forms Management, 1120 N Street, MS-89, Sacramento, CA 95814. ADA Notice:

INSTRUCTIONS – CONSULTANT CONTRACT DBE COMMITMENT

CONSULTANT SECTION

1. Local Agency - Enter the name of the local or regional agency that is funding the contract.

2. Contract DBE Goal - Enter the contract DBE goal percentage as it appears on the project advertisement.

3. Project Description - Enter the project description as it appears on the project advertisement (Bridge Rehab, Seismic Rehab, Overlay, Widening, etc).

4. Project Location - Enter the project location as it appears on the project advertisement.

5. Consultant's Name - Enter the consultant's firm name.

6. Prime Certified DBE - Check box if prime contractor is a certified DBE.

7. Total Contract Award Amount - Enter the total contract award dollar amount for the prime consultant.

8. Total Dollar Amount for <u>ALL</u> Subconsultants – Enter the total dollar amount for all subcontracted consultants. SUM = (DBEs + all Non-DBEs). Do not include the prime consultant information in this count.

9. Total number of <u>ALL</u> subconsultants – Enter the total number of all subcontracted consultants. SUM = (DBEs + all Non-DBEs). Do not include the prime consultant information in this count.

10. Description of Work, Services, or Materials Supplied - Enter description of work, services, or materials to be provided. Indicate all work to be performed by DBEs including work performed by the prime consultant's own forces, if the prime is a DBE. If 100% of the item is not to be performed or furnished by the DBE, describe the exact portion to be performed or furnished by the DBE. See LAPM Chapter 9 to determine how to count the participation of DBE firms.

11. DBE Certification Number - Enter the DBE's Certification Identification Number. All DBEs must be certified on the date bids are opened.

12. DBE Contact Information - Enter the name, address, and phone number of all DBE subcontracted consultants. Also, enter the prime consultant's name and phone number, if the prime is a DBE.

13. DBE Dollar Amount - Enter the subcontracted dollar amount of the work to be performed or service to be provided. Include the prime consultant if the prime is a DBE. See LAPM Chapter 9 for how to count full/partial participation.

14. Total Claimed DBE Participation - \$: Enter the total dollar amounts entered in the "DBE Dollar Amount" column. %: Enter the total DBE participation claimed ("Total Participation Dollars Claimed" divided by item "Total Contract Award Amount"). If the total % claimed is less than item "Contract DBE Goal," an adequately documented Good Faith Effort (GFE) is required (see Exhibit 15-H DBE Information - Good Faith Efforts of the LAPM).

15. Preparer's Signature - The person completing the DBE commitment form on behalf of the consultant's firm must sign their name.

16. Date - Enter the date the DBE commitment form is signed by the consultant's preparer.

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18. Phone - Enter the area code and phone number of the person signing the consultant's DBE commitment form.

19. Preparer's Title - Enter the position/title of the person signing the consultant's DBE commitment form.

LOCAL AGENCY SECTION

20. Local Agency Contract Number - Enter the Local Agency contract number or identifier.

21. Federal-Aid Project Number - Enter the Federal-Aid Project Number.

22. Contract Execution Date - Enter the date the contract was executed.

23. Local Agency Representative's Signature - The person completing this section of the form for the Local Agency must sign their name to certify that the information in this and the Consultant Section of this form is complete and accurate.

24. Date - Enter the date the DBE commitment form is signed by the Local Agency Representative.

25. Local Agency Representative's Name - Enter the name of the Local Agency Representative certifying the consultant's DBE commitment form.

26. Phone - Enter the area code and phone number of the person signing the consultant's DBE commitment form.27. Local Agency Representative Title - Enter the position/title of the Local Agency Representative certifying the consultant's DBE commitment form.