



Website:
www.city.fortbragg.com

Address:
416 N Franklin St
Fort Bragg, CA 95437

Phone:
707-961-2823
Ext. 133

REQUEST FOR PROPOSALS FOR DESIGN SERVICES FOR THE STORMWATER TRASH CAPTURE DEVICE PROJECT PWP-00119

Questions Due By:

5:00 p.m.
November 7, 2024

Proposals Due By:

2:00 P.M.
November 14, 2024

Contacts:

Chantell O'Neal
Project Manager
Assistant Director; Engineering
conal@fortbragg.com

Diana Sanchez
City Clerk
dsanchez@fortbragg.com

Emily Reno
Public Works Project Analyst
eren@fortbragg.com

RFP Available:

<https://www.city.fortbragg.com/government/requests-for-proposals-bids>



CITY OF FORT BRAGG

REQUEST FOR PROPOSALS FOR ENGINEERING DESIGN SERVICES FOR THE STORMWATER TRASH CAPTURE DEVICE PROJECT PWP-00119

The City of Fort Bragg is seeking proposals from qualified engineering consultants interested in contracting with the City of Fort Bragg to prepare complete construction documents for the Stormwater Trash Capture Device Project PWP-00119.

PROJECT DESCRIPTION

The City of Fort Bragg is planning to install 12 High Flow Capacity (HFC) trash capture devices within City-owned and operated storm drain systems in the public right of way to remove trash from a combined watershed area of approximately 583 acres. The Project will be phased with the installation of six (6) High Flow Capacity (HFC) Trash Capture Devices (TCDs) during Phase I and the installation of the remaining six (6) HFC TCDs during Phase II. Given the proposed phasing of the project, the construction documents should be prepared so that the project can easily be bid and constructed as two separate projects.

The selected trash capture devices must be certified by the State Water Resources Control Board (SWRCB), have a proven track record in urban settings, gravity flow, and remove trash down to 5mm from stormwater runoff (OAR 2). The devices should handle runoff from a 1-year storm event and be appropriate for smaller Municipal Separate Storm Sewer Systems (MS4s) like Fort Bragg.

BACKGROUND, PURPOSE, AND NEED

Background: The City of Fort Bragg is a disadvantaged community with 6.5 miles of coastline. Land-based litter is increasingly becoming marine debris through pathways such as storm drains and inland waterways emptying into the marine environment. While most municipal solid waste (MSW) is collected and properly disposed of, a large portion still unintentionally ends up in stormwater systems where it is transported and discharged into waterways. This project will provide design construction documents for the installation of 12 gravity HFC trash capture devices to be installed within existing City-owned and operated storm drain infrastructure. The selected devices must be certified by the SWRCB, be used widely in urban areas, and be readily available for use in smaller MS4s like Fort Bragg.

A Full Capture System is a treatment control, or series of treatment controls, including, a multi-benefit project or a low-impact development control that traps all particles down to 5 mm and has a design treatment capacity that is either: a) of not less than the peak flow rate, Q, resulting from a one-year, one-hour storm in the sub drainage area, or b) appropriately sized to, and designed to carry at least the same flows as, the corresponding storm drain. To avoid flooding and address hydraulic constraints, engineered stormwater treatment systems are designed to

treat storm flows or volumes resulting from the size and intensity of a 1-year, 1-hour storm event.

In 2017, the City of Fort Bragg began identifying key points along the storm drain system where end-of-line large capture devices could be installed to capture and remove trash from the runoff stream. The process of selecting locations for capture devices included identifying priority land use areas within the City (developed residential lots with at least ten developed dwelling units/acre, industrial land uses, commercial land uses, and public transportation stations), identifying basin drainage patterns, evaluating the stormdrain utility maps, and finding key endpoints along each storm drain line (node) within the City limits so that the fewest number of large devices could be installed to catch the maximum amount of trash. Resources used in the analysis include the 2004 Storm Drain Master Plan and the City AutoCAD and GIS shapefiles (OAR 3 -5).

Once the locations were selected (see Attachment 1), preliminary investigations at each site were completed to determine the size of the existing underground infrastructure. Additionally, a cursory evaluation of the flow rates using the 1yr -1hr event to size trash capture devices at the first six proposed locations has been completed. The flow rate memorandum(s) describe the methodology, parameters, results, and disclaimers associated with the analysis and will be made available upon request (OAR 1). City Staff has completed preliminary research into selecting the preferred HFC devices from the certified list and prepared a condensed list (OAR 6) that can be used as a starting point for the analysis and device selection for this project. A Coastal Development Permit (CDP) Exemption and a California Environmental Quality Analysis (CEQA) Notice of Exemption (NOE) was processed and circulated on August 27, 2024 (OAR 7-8).

Once TCDs are installed long-term maintenance of the devices will be performed by the city's maintenance team, so designing a system that can be maintained using existing city-owned equipment will be an important factor for consideration. The City already owns and operates a large vacuum truck. The success and performance of the project will be evaluated with a monitoring plan using the following potential methods: a hydraulic analysis to confirm no adverse impacts upstream, a qualitative analysis to describe device functionality, a quantifiable analysis to determine trash collected at each device, and an educational campaign to explore preventative upstream interventions. The monitoring plan will be more fully developed based on grant funding source requirements which have not been identified yet. The maintenance plan will be a deliverable of the construction documents, but the monitoring plan will not.

Finally, since signage is not explicitly planned to be part of this project (due to its location underground in storm drain lines) the City is planning to install a trash receptacle sculpture on one of the City Beaches (see attachment 2) for the clean-up of beach trash. This sculpture will employ the same 5mm minimum size weave feature to retain the smallest size of trash required by Water Code Section 13383. The sculpture will help people visualize what the devices do under the ground and be accommodated by an educational informational sign compliant with the Water Code Section 7907 (g) signage.

Project Location:

Phase I: The GPS coordinates for the first six devices are as follows: 39.43813, -123.80459 (intersection of Hazel and Franklin Street), 39.44299, -123.80664 (intersection of Alder Street and Chief Celeri Drive), 39.45229, -123.80963 (Elm Street and Glass Beach Drive, 1 of 2), 39.4521, -123.80946 (Elm Street and Glass Beach Drive, 2 of 2), 39.43265, -123.79896 (Cypress/Kemppe Way), and 39.43482, -123.79331 (Minnesota Ave and Minnesota Ave) (see Attachment 2).

Phase II: The GPS coordinates for the remaining six devices are as follows:

39.43100, -123.79746 (Kemppe Way), 39.43879, -123.80591 (Maple Street on Highway 1), 39.43641, -123.80583 (Chestnut at Highway 1), 39.45302, -123.80571 (Manzanita on Highway 1), 39.41977, -123.80535 (Boatyard Drive on Highway 20), and 39.42017, 123.80745 (Highway 20 at Highway 1) (see Attachment 2).

Sculpture: 39.42811, -123.80839 (Noyo Beach) (see attachment 2)

Project Timeline: Project Plans and Specifications are expected to be at 100% within one year of design contract initiation (unless otherwise negotiated). The expected contract award is November 25, 2024. Fall is an ideal time for the solicitation of construction bids and aligns consistently with the seasonal constructability of the project. This project would be best constructed between March and October due to local climate constraints, which should be factored into the timeline.

Device Type Selection and 30% engineer estimate are due by January 24, 2025, in order to meet an upcoming grant due date.

Purpose:

The certified HFC devices proposed for this project must be full gravity flow systems that retain trash down to 5mm from stormwater runoff. The 12 locations selected for inclusion in the project are intended to capture 100% of trash runoff from priority land use areas.

The design engineering team should evaluate and perform a quality control check on the underlying assumptions and analyses performed to date to confirm that the selected sites are sufficient to capture 100% of the trash generated on the priority land use areas in the City that could transported MSW to waterways.

The project will be rolled out in two phases, with 6 (six) units installed in each phase unless an additional budget allows for more units. The project design will include locating all twelve devices and the construction documents (plans, specifications, and estimates) should be crafted to be bid as two separate projects. Because the City is actively seeking grant funding to cover the construction costs of the project, the design documents should be scalable to ensure that we can maximize the use of funds as they become available. The number and location of TCDs to be constructed in each phase will be finalized at the 75% construction document phase.

Need:

In addition to the information described above, completion of these construction documents requires consideration of the following:

1. Staff is currently working on a **National Oceanic and Atmospheric Administration Grant Application** (NOAA-NOS-ORR-2025-25572) for the FY25 NOAA Marine Debris Interception Technologies under the Bipartisan Infrastructure Law (OAR 9). A full grant application is due to the grantor on February 7, 2025, and thus establishes the due dates for some of the deliverables in the timeline parameters. In addition to the timeline, the NOAA funding (if awarded) is federal funding so the project construction documents shall be compatible with all standard federal guidance including manufacturing requirements for Build American Buy American (BABA). Additionally, if federal funding is secured during the design phase and technical documents are required to support the analysis of the project under the National Environmental Policy Act (NEPA), a request may be made for this additional work.
 - a. Staff is looking at other grant sources as well which may be state or federally funded. Any changes in requirements established by secured funding will be promptly discussed with the selected consultant team.
2. **Encroachment Permitting.** Five (5) of the proposed devices are to be located in the Caltrans Rights of Way (ROW) on either Highway 1 or Highway 20. Technical supporting materials necessary to obtain encroachment permission onto the state highway will be a required deliverable.
3. Project plans and specifications shall be compliant with state and federal **Clean Water Act** regulations as applicable.
4. The project shall be designed utilizing approved **City of Fort Bragg Standard Specifications** in combination with the most current **Caltrans Standard Specifications** where applicable. The City will provide maps of its existing infrastructure water, stormwater, wastewater, and existing street striping documents, etc. As is typical, the mapping maintained by the City may be incomplete or incorrect and it is the design engineer's responsibility to field verify assumptions before completing 100% construction documents.

SCOPE OF WORK

The intent of this Request for Proposals (RFP) is to secure the services of a qualified Engineering Design consultant to conduct design-engineering services for the Stormwater Trash Capture Device Project PWP-00119. Design services shall generally include the following tasks:

1. Project Management
2. Data Gathering and Analysis
3. Investigations
4. Preliminary Design and Trash Capture Device Selection
5. Final Design and Contract Documents
6. Support During Bid Period
7. Support During Construction

This contract consists of the following tasks:

Task 1 – Project Management

- Prepare and lead the Project kick-off meeting with the City to discuss and review:
 - Project background, goals, constraints, and approach.
 - Project reporting/communication protocols/coordination.
 - Project schedule.
 - Critical/High Priority Scope.
 - Provide electronic project design schedule (baseline and monthly progress updates) in searchable PDF format. The schedule should incorporate a minimum 3-week period for each City submittal review.
 - Schedule and lead regular coordination and progress meetings with the City. Consultant shall prepare agenda, meeting minutes, and presentations (as necessary) for all meetings for the duration of the project.
- **Task 1 Deliverables:** Consultant shall submit all meeting agendas and presentations to the City at least two (2) days before meetings, and all meeting minutes shall be submitted within five (5) working days following each meeting. City comments shall be incorporated, and final minutes published for distribution and record.

Task 2 – Data Gathering and Analysis

- Gather, review, and understand information on the City's previous planning and design efforts for the Project, including a detailed review of all associated reference documents (Attachments and OARs).
- Conduct site visits and field assessments to evaluate existing conditions at each of the 12 proposed locations.
- Review all relevant records of existing utilities including review of record drawings, property boundaries, and right-of-way, environmental and geologic information, as well as document physical conditions, features, and constraints within each area of the Project.
- Review existing conditions of each device location and the integrity of each pipeline within the proposed "construction site area" and consider the "best options" for device selection.
- Complete an independent review of all provided reference documents to either confirm the design recommendations or suggest alternatives. Alternative recommendations shall be identified and discussed early in the design. At a minimum, consultant review shall include the following:
 - Analyze existing data including stormdrain maps, stormdrain master plan, and 100% trash capture (plan, goals, requirements) logic for selecting specified locations.
 - Verify that the selected locations are sufficient to capture 100% of the trash generated and transported from the *priority land use areas* in the City.
 - Identify potential utility conflicts and concerns.
 - Evaluate hydrology concerns.
 - Ensure the sufficiency of the existing infrastructure to support the installation of devices in suggested locations.
 - Compare and Contrast at least three (3) device types for inclusion in this project.
 - Evaluate maintenance requirements for proposed devices to ensure maintenance obligations can be met using the equipment already owned by the

- City and the locations will be easily accessible for maintenance activities.
 - Identify performance metrics that should be considered for the development of a monitoring plan to analyze the performance of TCDs.
- **Task 2 Deliverables:** Consultant shall summarize the results of this task (and elements from task 3 as applicable) into a Technical Memorandum (TM) and submit as one (1) electronic copy (searchable pdf), for City review. City comments shall be incorporated into the final technical memorandum.

Task 3 - Investigations

Task 3.1 Surveying and Utility Potholing

- Perform fieldwork to determine topography, elevations, stationing, limits, and quantities for construction. Survey data shall be detailed enough to accurately predict and preserve drainage and linear connections between adjacent private properties and existing sidewalks, streets, and alleys.
 - Pothole locations where utility conflicts are probable based on existing data. Potholing data shall be used to design the relocation of shallow and conflicting utilities (if necessary).
- **Task 3.1 Deliverables:** Results of all surveying activities shall be incorporated into the final contract documents. The results of all potholing activities shall be summarized in a report or technical memorandum submitted to the City. Submit one (1) electronic copy (searchable pdf) for City review. City comments shall be incorporated into the final report or technical memorandum.

Task 3.2 Geotechnical Investigation (if needed)

- Review background information including readily available geotechnical reports, geologic maps, and aerial photographs. The design firm's geotechnical engineer shall perform subsurface exploration to evaluate the current geotechnical conditions and analyze soil samples. Perform geotechnical laboratory testing and prepare a report presenting a summary of the field and laboratory data. The report shall include geotechnical recommendations for earthwork/site preparation, design and construction, drainage, and other pertinent geotechnical considerations.
- **Task 3.2 Deliverables:** Consultant shall summarize results and recommendations into a report. City comments shall be incorporated. One (1) electronic copy of the final geotechnical report shall be submitted. The results of the geotechnical investigation shall be incorporated into the final contract documents.

Task 4 – Preliminary Design and Trash Capture Device Selection

4.1. Device Selection

- Recommend full trash capture devices appropriate for each location. These may include continuous deflective separation systems, pipe screens, netting trash traps, or other proprietary methods.
- Ensure the selected device(s) remove trash down to 5mm and have a design treatment capacity that is either a) of not less than the peak flow rate, Q, resulting from a one-year, one-hour storm in the sub-drainage area, or b) appropriately sized to, and designed to carry at least the same flows as, the corresponding storm drain without bypassing trash below this threshold.

- HFC devices proposed for this project must be full gravity flow systems.
- Considerations must include device maintenance and access for cleaning.
- Selected devices must be certified by the State Water Quality Control Resources Board.
- Confirm that the proposed trash capture devices meet all regulatory requirements.
- The Consultant shall provide preliminary designs for all proposed 12 locations based upon the criteria evaluated in previous tasks.
- Federal funds may be used for project construction so the proposed devices and all construction documents shall be compatible with federal guidance including manufacturing requirements for Build American Buy American (BABA).
- Specific operation requirements necessary to ensure the adequate performance of the HFC Devices shall be approved by the Project Manager before the final device selection.

4.2. Trash Capture Sculpture

The selected firm will provide professional recommendations and specifications regarding the design and installation of a trash capture sculpture as part of the overall project. Specifically, the firm will:

- Recommend the appropriate style, size, and placement for the sculpture to ensure both aesthetic appeal and functionality in capturing trash.
- Provide detailed specifications for anchoring and manufacturing to ensure the sculpture can effectively capture debris as small as 5 mm and withstand environmental conditions, including wind and storm events.
- Assess whether the sculpture must comply with the Build America, Buy America Act (BABA) requirements. If applicable, ensure recommendations meet these standards.
- Where possible, recommend a local artist for the sculpture's manufacture, in accordance with FBMC 3.20.100.

Task 4.1-4.2 Deliverables:

- Plans, specifications, and engineer's construction cost estimates shall be submitted at 30% design level for City review. All submittals should be provided as searchable PDF files.
- Provide technical parameters to be included in a Request for Quotes (RFQ) for the procurement of the sculpture. The City will issue an RFQ separately from the construction contract, though installation of the sculpture will be the responsibility of the contractor. The RFQ will be prepared and issued by the City following receipt of technical specifications from the consultant.

Task 5 – Final Design and Contract Documents

5.1 General

- The principal design components of this project shall include all proposed project elements based on the results from Tasks 2, 3, and 4 listed above.
- Coordinate with all local utilities and agencies including electric, television, gas, water, sewer, etc. for accurately identifying all utility locations within project areas. All existing and proposed utilities, facilities, and appurtenances shall be identified on the plans.
- Cost estimates should be sufficiently detailed and formatted to be incorporated into the contract bidding sheets.
- An analysis of the project construction schedule should be conducted to determine the

number of total estimated working days necessary for project construction.

- The project shall be designed to meet Stormwater Management Measures established by the Phase II Municipal Separate Storm Sewer System (MS4) and State Construction General Permit (CGP) as appropriate.

5.2 Encroachment Permit Documents

- Five (5) of the proposed devices are to be located in the Caltrans ROW. Technical supporting materials necessary to obtain encroachment permits shall be prepared for each site located within the state ROW.

5.3 Maintenance Plan. The consultant shall prepare a Maintenance Plan for the selected devices. The plan should include:

- The cleaning and maintenance plan needs to be submitted to and reviewed by the city's maintenance team.
- Dewatering and Confined space requirements need to be clearly articulated in the maintenance plan (if needed).
- Maintenance planning should incorporate considerations for locations that require special/additional considerations to access and maintain including site-specific Traffic Control plans.
- Any additional specific operation or maintenance activities necessary to ensure the adequate performance of the HFC Devices shall be included in the maintenance plan.
- Maintenance plan shall include a cleaning schedule and disposal plan.
- Expected Maintenance cost for each device including time, equipment, and materials.
- Warranty and parts ordering information shall be contained within the maintenance plan.

5.4 Construction Documents

- Construction documents shall comply with Federal, State, and City Standards, and contract language shall meet labor compliance provisions and funding source requirements.
- The City will prepare the contract portion of the bid documents, and the consultant will prepare the technical specifications section. Front-end contract documents are available upon request (OAR 10).
- Consultant shall prepare Contract Bid Documents consisting of detailed design plans, specifications, and engineer's estimates.
- Plans, Specifications, and Estimates (PS&E) construction documents shall be completed in a timely fashion to allow advertisement for construction in late winter to ensure a competitive bidding environment.

Task 5.1-5.4 Deliverables

- Anticipated number of Project Working Days.
- Caltrans Encroachment Permit Technical Support Material.
- Final Maintenance Plan. The maintenance plan should be an iterative submittal throughout the design work, with draft versions submitted to staff beginning with the technical memorandum in deliverable 2, after the submittal of deliverable 4, and the Final plan with deliverable 5.
- Plans, specifications, and engineer's estimates shall be submitted for City review at the 30%, 75%, and 100% progress levels. At each design level, the consultant shall submit

electronic searchable copies of all documents. The 100% submittal shall also include three (3) full-size printed plan sets signed by a California Engineer.

TASK 6 – Support during the Bid Period

- During the bid period, the Consultant will provide timely responses to bidder requests for information (RFI), document questions and responses, and prepare addendums if necessary.
- **Task 6 Deliverables** - Responses will be in memorandum format and returned to the City along with the initial requests for information (RFI). The City will forward the information to the plan holders and bidders.

TASK 7 – Support during Construction

- Consultant will provide construction support services requested by the City on a time and materials basis.
- **Task 7 Deliverables**- During the construction period the Consultant will respond to the contractor’s RFIs, attend construction meetings if requested by the City, review the contractor’s submittals, and make design modifications.

RFP Schedule

RFP Release	October 18, 2024
Deadline for Written Questions	November 7, 2024
Proposals Due	November 14, 2024– 2:00 p.m.
Selection	November 25, 2024

PROPOSAL SUBMITTAL REQUIREMENTS

1. Proposers should send a complete digital proposal, collated into one PDF document and three (3) printed copies of the completed proposals so that it is received by the City no later than 2:00 p.m. on November 14, 2024, to:
City of Fort Bragg
Attention: Diana Sanchez, City Clerk
416 North Franklin Street
Fort Bragg, CA 95437
dsanchez@fortbragg.com
2. Format: The printed proposal should be 8 ½ x 11 inches, printed two-sided on recycled and recyclable paper with removable bindings, bound in a single document, and organized in sections following the order specified under Contents.
3. Contents: The proposal shall contain the following information:
 - A. **Firm Description**
Describe your firm and list relevant information about capabilities, size, rate of services, and length of time in existence.
 - B. **Relevant Experience**

- Describe relevant experience designing trash capture projects or similar stormwater conveyance system apparatus and preparing technical specifications for public works projects for other public agencies.
- C. Key Personnel Qualifications
Identify key personnel who would work on the project as assigned, their respective roles, and a synopsis of relevant experience.
- D. References
List of public agencies or clients for whom similar work has been performed, with the name, title, and phone number of a contact person. The City may request a copy of a similar report prepared previously by the firm for another agency.
- E. Scope of Work
Explain tasks associated with the project, including how you propose to complete each task.
- F. Budget and Schedule of Charges
Provide a “Not to Exceed” amount and a list of Personnel Rates, Equipment Charges, and Travel Reimbursement Costs. Please be aware that prevailing wage rates apply to preconstruction work, such as inspection and land surveying, for public works projects.
- G. Work Schedule
Provide a time schedule for completion of work. It is the City’s intent that by January 25, 2025, the City will have sufficient data available to submit for a FY25 NOAA Marine Debris Interception Grant. This includes a concise determination of the type and size of the TCDs to be used in the project and a budget that is sufficiently detailed to ensure a competitive grant application. 100% of Construction documents are expected to be completed within one year of contract execution (unless otherwise negotiated).
- H. Insurance
The individual or firm receiving the contract shall procure and maintain for the duration of the contract, insurance against claims for injuries to persons or damages to property that may arise from or in connection with the performance of the work hereunder by the Consultant, his agents, representatives, employees or subcontracts as outlined in Section 5.0 of Exhibit A which is attached hereto and incorporated by reference herein. Any requests for a reduction in the insurance amount shall be included in the proposal. The cost of such insurance shall be included in the consultant’s proposal.
- I. Consultant Agreement
The City’s standard consultant services agreement is attached as Exhibit A. Please identify if your firm would have any issues with the provisions of the City’s standard consulting services agreement. All requests for amendments to language in the agreement **must** be included in the proposal.

EVALUATION CRITERIA

Proposals will be evaluated based on the following criteria:

- Qualifications and Experience (30 points): Relevant experience of the firm and key personnel.
- Approach to Work (25 points): Clarity and feasibility of the approach to achieving project goals.
- Capability to Meet Schedule (30 points): Demonstrated ability to meet the proposed project timeline.

- Cost Control (15 points): Evidence of effective budget management and cost control measures.

The above selection criteria are provided to assist proposers and are not meant to limit other considerations that may become apparent during the selection process.

Proposals will be reviewed and evaluated by the City of Fort Bragg and a recommendation for the award of the contract will be presented to the Fort Bragg City Council.

OTHER CONSIDERATIONS

The City of Fort Bragg reserves the right to reject any and all proposals. This Request for Proposals does not commit the City to award a contract, pay any costs incurred in the preparation of proposals, or procure or contract for supplies or services.

The City of Fort Bragg reserves the right to negotiate with any qualified source or to cancel, in part of or in its entirety, this Request for Proposals, if it is in the best interest of the City to do so. The City may require the selected consultant to participate in negotiations and submit such price, technical, or other revisions of the proposal that may result from negotiations.

QUESTIONS

Questions should be directed to:

Chantell O’Neal
City of Fort Bragg
416 North Franklin Street
Fort Bragg, CA 95437
(707) 961-2823 ext. 133
Email: coneal@fortbragg.com

ATTACHMENTS

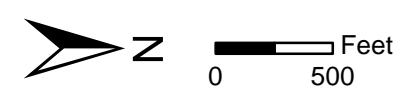
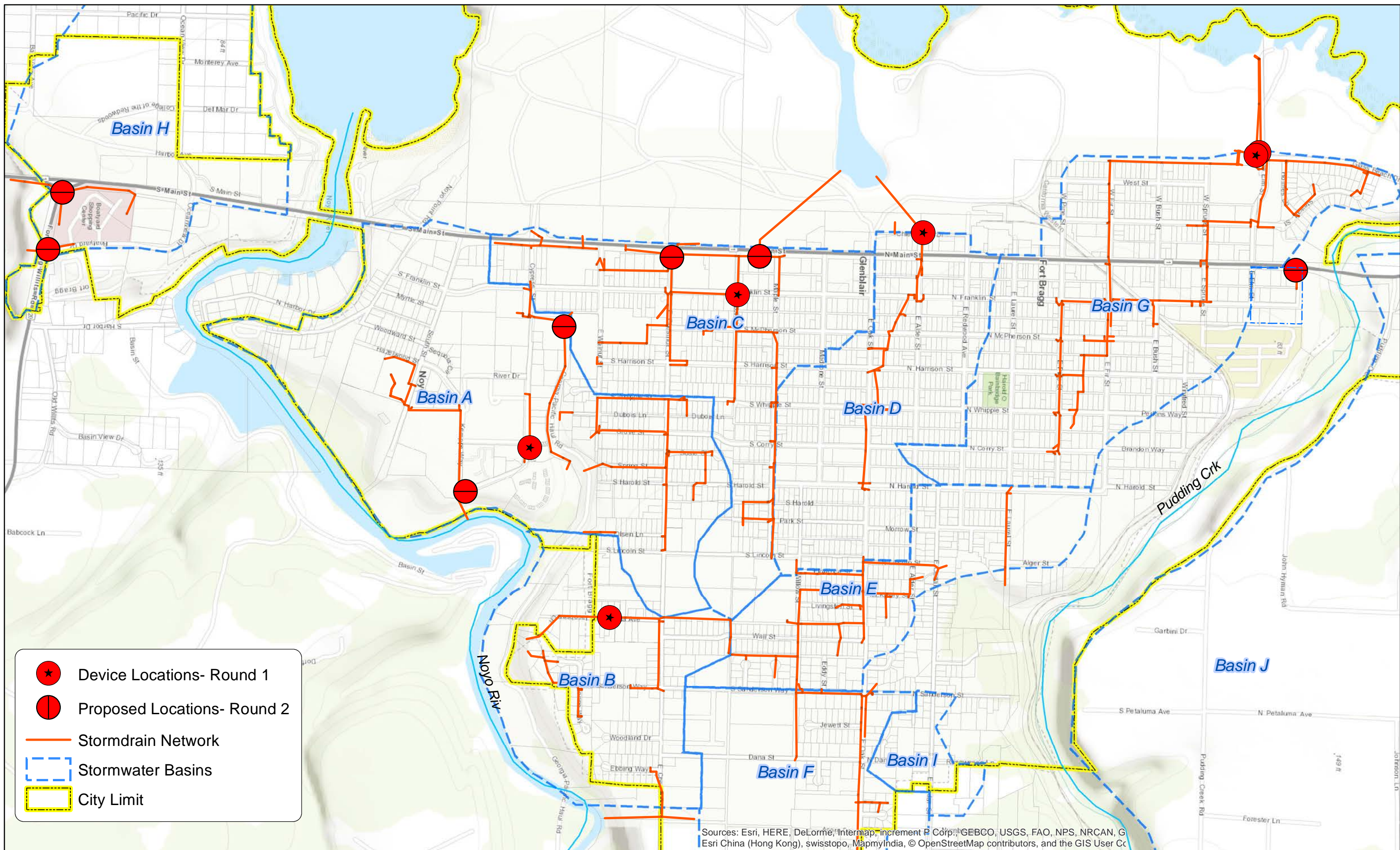
Attachment 1. Project Area Map

Attachment 2. Device Locations

Attachment 3. Exhibit A – City’s Standard Professional Services Agreement

OTHER AVAILABLE RESOURCES (OAR)

1. Flow Calculations by SHN and HDR
2. SWRCB Certified Full Capture Device List (2023)
3. 2004 Storm Drain Master Plan
4. City AutoCAD
5. GIS shapefiles
6. Condensed device list
7. A Coastal Development Permit (CDP) Exemption
8. California Environmental Quality Analysis (CEQA) Notice of Exemption (NOE)
9. FY25 NOAA Marine Debris Interception Technology Grant NOFO
10. Front-End Bid Document Template
11. Device Location Data Worksheets
12. Coastal Mendocino County Storm Water Resource Plan (SWRP):
<https://www.mendocinocounty.org/home/showdocument?id=29536>



Round 1
Proposed High-Flow Capture Device Locations



Large Device- Location Inventory										
Project Phase	Drainage Basin	Inlet ID	Street Name	Pipe Depth	Pipe Diameter	Latitude	Longitude	Figure #	Additional Requirements	Distance from Bluff/wetland (ft.)
2	A	J306D	Kemppe	8.75	30"	39.43100	-123.79746	1	CDP & Priority Basin	68
1	A	J303D	Cypress	8.5	24"	39.43265	-123.79896	1	CDP & Priority Basin	200
1	B	DI313	Minnesota	7.33	18"	39.43482	-123.79331	2	CDP & Priority Basin	724
2	C	MMH51	Maple	3	20"	39.43879	-123.80591	3	Caltrans EP	80
1	C	NM45	Hazel	3.5	20"	39.43813	-123.80459	3	N/A	500
2	C	MM17	Chestnut	5.75	30"	39.43641	-123.80583	3	Caltrans EP	157
1	D	G216	Alder	6	36"	39.44299	-123.80664	4	N/A	508
1	G	MM36	Elm	6.3	24"	39.45229	-123.80963	5	CDP	955
1	G	MM37	Elm	6.17	30-42"	39.4521	-123.80946	5	CDP	955
2	*	MM50	Manzanita	5.08	18"	39.45302	-123.80571	6	Caltrans EP	100
2	H	M202M	Boatyard	3	18"	39.41977	-123.80535	7	CDP & Caltrans EP	500
2	H	M201M	Highway 20	UK	30"	39.42017	-123.80745	7	CDP & Caltrans EP	350
1	*	N/A	N Harbor Drive	N/A	N/A	39.42811	-123.80839	8 & 9	CDP	75

Coastal Development Permit (CDP)
Encroachment Permit (EP)
* No Basin in Stormdrain Master Plan
Unknown (UK)

Figure 1

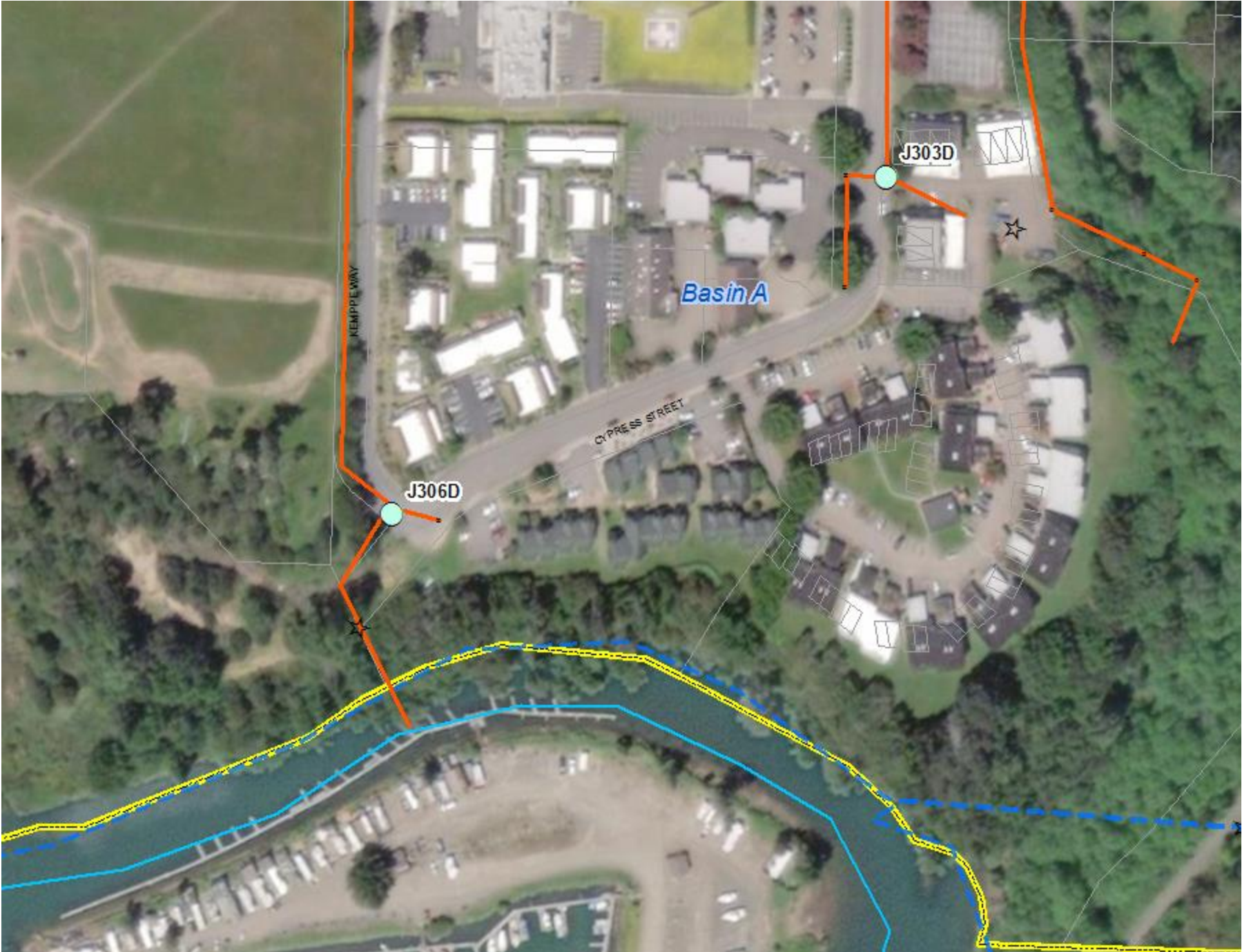




Figure 2

Figure 3

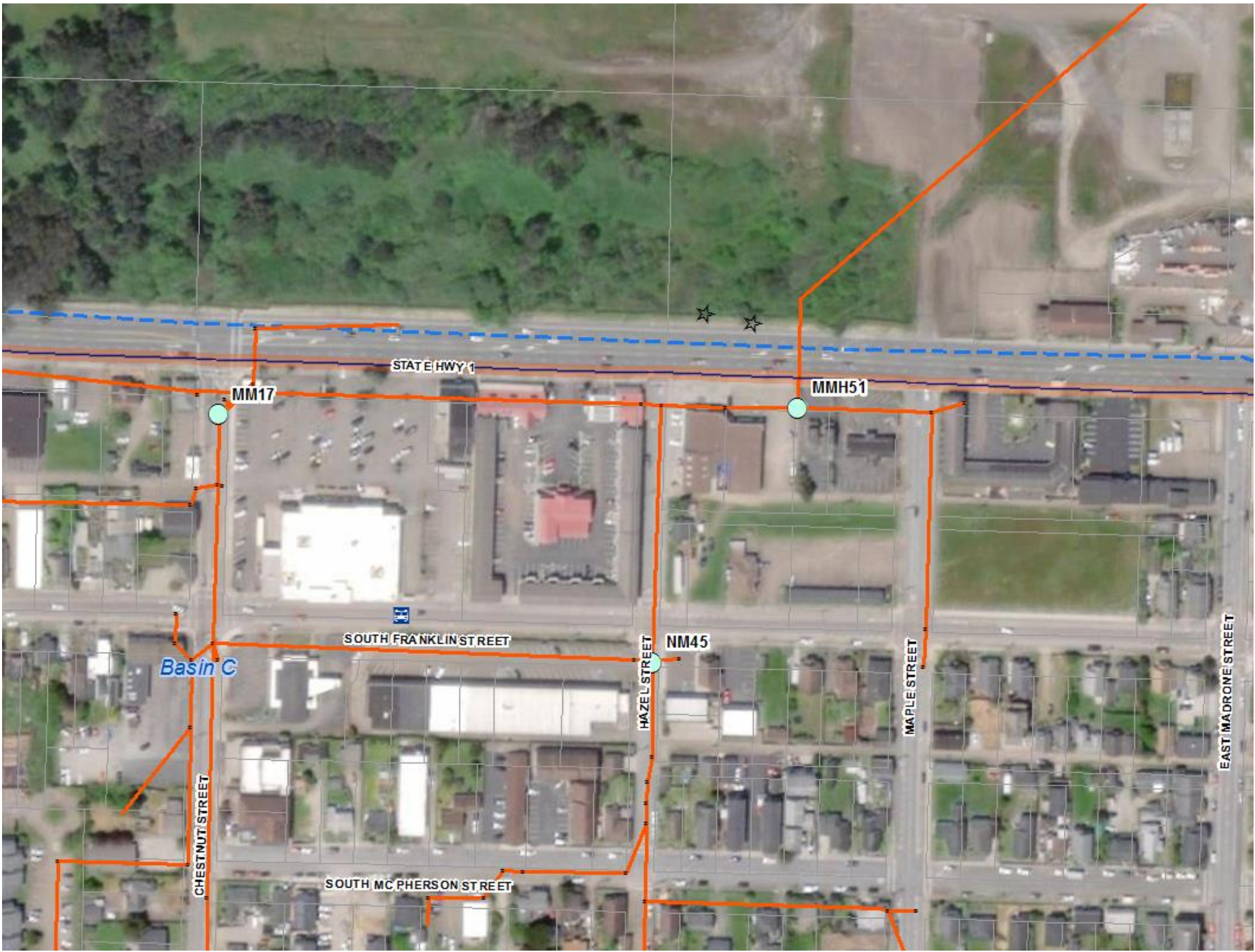


Figure 4



Figure 5

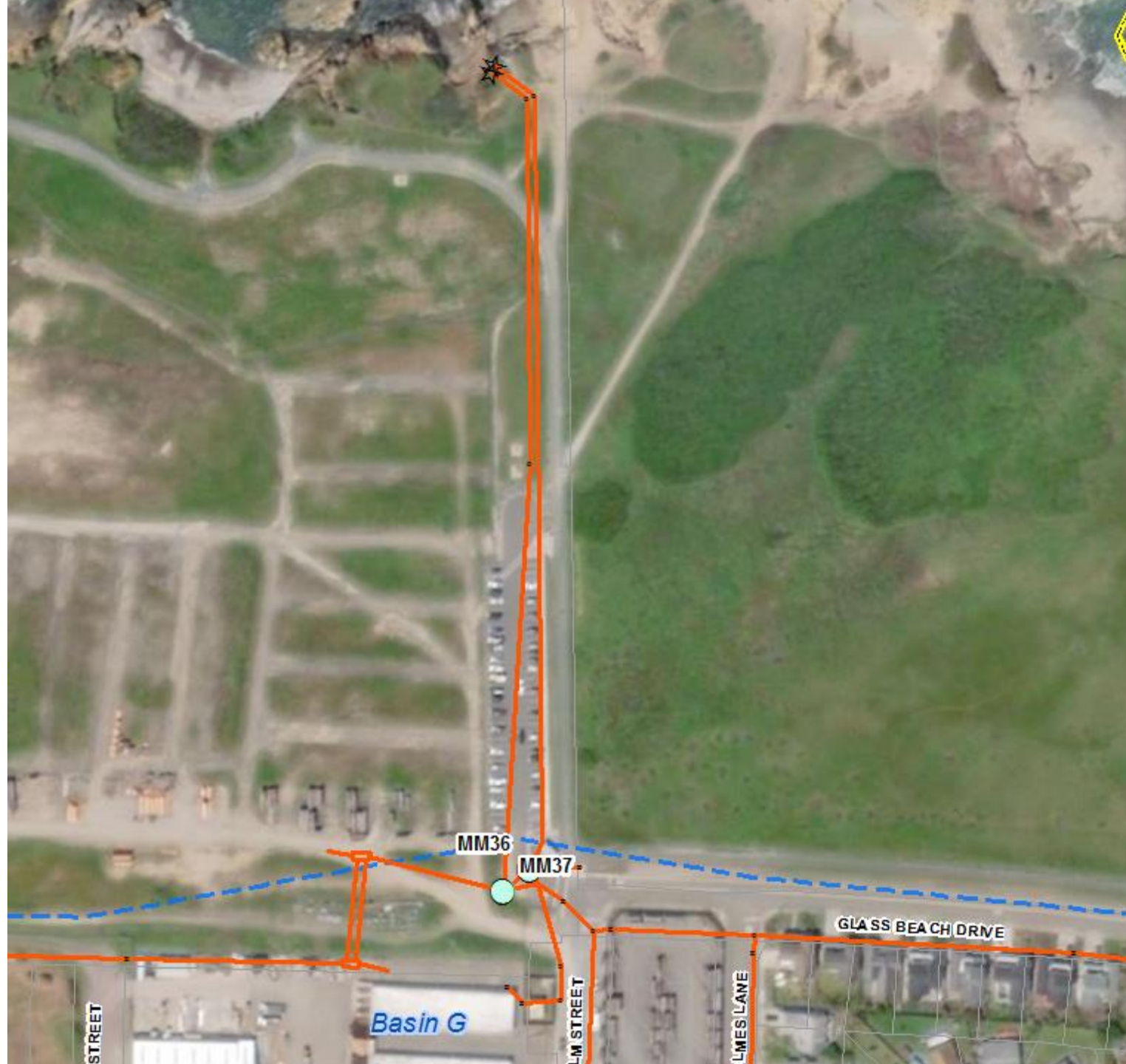


Figure 6



Figure 7



Figure 8





Figure 9 Example Trash Capture Art Sculptures



**CITY OF FORT BRAGG
PROFESSIONAL SERVICES AGREEMENT
WITH**

THIS AGREEMENT is made and entered into this ___ day of _____, ____ [date, date & year] (“Effective Date”), by and between the CITY OF FORT BRAGG, a municipal corporation, 416 N. Franklin Street, Fort Bragg, California 95437 (“City”), and _____, a [state] [type of corporation] [address] (“Consultant”).

WITNESSETH:

A. WHEREAS, City proposes to utilize the services of Consultant as an independent contractor to _____, as more fully described herein; and

B. WHEREAS, Consultant represents that it is a “design professional” as that term is defined by California Civil Code Section 2782.8 and has that degree of specialized expertise contemplated within California Government Code Section 37103, and holds all necessary licenses to practice and perform the services herein contemplated; and **[Delete if not design professional and renumber paragraphs]**

C. WHEREAS, City and Consultant desire to contract for the specific services described in Exhibit “A” (the “Project”) and desire to set forth their rights, duties and liabilities in connection with the services to be performed; and

D. WHEREAS, no official or employee of City has a financial interest, within the provisions of Sections 1090-1092 of the California Government Code, in the subject matter of this Agreement.

E. WHEREAS, the legislative body of the City on _____, [date] by Resolution No. _____ authorized execution of this Agreement on behalf of the City in accordance with Chapter 3.20 of the City Municipal Code and/or other applicable law;

[Delete whichever Paragraph E doesn't apply]

E. WHEREAS, the City Manager is authorized by Fort Bragg Municipal Code Section 3.20.040 to negotiate contracts in an amount not to exceed \$25,000.

NOW, THEREFORE, for and in consideration of the mutual covenants and conditions contained herein, the parties hereby agree as follows:

1.0. SERVICES PROVIDED BY CONSULTANT

1.1. Scope of Work. Consultant shall provide the professional services described in the Consultant’s Proposal (“Proposal”), attached hereto as **Exhibit A** and incorporated herein by this reference.

1.2. Professional Practices. All professional services to be provided by Consultant pursuant to this Agreement shall be provided by personnel experienced in their respective fields and in a manner consistent with the standards of care, diligence and skill ordinarily exercised by professional consultants in similar fields and circumstances in accordance with sound professional practices. Consultant also warrants that it is familiar with all laws that may affect its performance of this Agreement and shall advise City of any changes in any laws that may affect

Consultant's performance of this Agreement. Consultant shall keep itself informed of State and Federal laws and regulations which in any manner affect those employed by it or in any way affect the performance of its service pursuant to this Agreement. The Consultant shall at all times observe and comply with all such laws and regulations. City officers and employees shall not be liable at law or in equity occasioned by failure of the Consultant to comply with this section.

1.3. Performance to Satisfaction of City. Consultant agrees to perform all the work to the complete satisfaction of the City as hereinafter specified. Evaluations of the work will be done by the City Manager or his or her designee. If the quality of work is not satisfactory, City in its discretion has the right to:

- (a) Meet with Consultant to review the quality of the work and resolve the matters of concern;
- (b) Require Consultant to repeat the work at no additional fee until it is satisfactory; and/or
- (c) Terminate the Agreement as hereinafter set forth.

1.4. Warranty. Consultant warrants that it shall perform the services required by this Agreement in compliance with all applicable Federal and California employment laws, including, but not limited to, those laws related to minimum hours and wages; occupational health and safety; fair employment and employment practices; workers' compensation insurance and safety in employment; and all other Federal, State and local laws and ordinances applicable to the services required under this Agreement. Consultant shall indemnify and hold harmless City from and against all claims, demands, payments, suits, actions, proceedings, and judgments of every nature and description including attorneys' fees and costs, presented, brought, or recovered against City for or on account of any liability under any of the above-mentioned laws, which may be incurred by reason of Consultant's performance under this Agreement. To the extent that this Agreement may be funded by fiscal assistance from another governmental entity, Consultant and any subcontractors shall comply with all applicable rules and regulations to which City is bound by the terms of such fiscal assistance program.

1.5. Non-discrimination. In performing this Agreement, Consultant shall not engage in, nor permit its agents to engage in, discrimination in employment of persons because of their race, religion, color, national origin, ancestry, age, physical handicap, medical condition, marital status, sexual gender, sexual orientation, or disability except as permitted pursuant to Section 12940 of the Government Code. Such actions shall include, but not be limited to the following: employment, upgrading, demotion or transfer, recruitment or recruitment advertising, layoff or termination, rates of pay or other forms of compensation and selection for training, including apprenticeship. Consultant agrees to post in conspicuous places, available to employees and applicants for employment, a notice setting forth provisions of this non-discrimination clause.

Consultant shall, in all solicitations and advertisements for employees placed by, or on behalf of Consultant, state that all qualified applicants will receive consideration for employment without regard to race, religion, color, national origin, ancestry, age, physical handicap, medical condition, marital status, sexual gender, sexual orientation, or disability. Consultant shall cause the paragraphs contained in this Section to be inserted in all subcontracts for any work covered by the Agreement, provided that the foregoing provisions shall not apply to subcontracts for standard commercial supplies or raw materials.

1.6. Non-Exclusive Agreement. Consultant acknowledges that City may enter into agreements with other consultants for services similar to the services that are subject to this

Agreement or may have its own employees perform services similar to those services contemplated by this Agreement.

1.7. Delegation and Assignment. This is a personal service contract, and the duties set forth herein shall not be delegated or assigned to any person or entity without the prior written consent of City. Consultant may engage a subcontractor(s) as permitted by law and may employ other personnel to perform services contemplated by this Agreement at Consultant's sole cost and expense. All insurance requirements contained in this Agreement are independently applicable to any and all subcontractors that Consultant may engage during the term of this Agreement.

1.8. Confidentiality. Employees of Consultant in the course of their duties may have access to financial, accounting, statistical, and personnel data of private individuals and employees of City. Consultant covenants that all data, documents, discussion, or other information developed or received by Consultant or provided for performance of this Agreement are deemed confidential and shall not be disclosed by Consultant without written authorization by City. City shall grant such authorization if disclosure is required by law. All City data shall be returned to City upon the termination of this Agreement. Consultant's covenant under this Section shall survive the termination of this Agreement.

2.0. COMPENSATION, BILLING AND PREVAILING WAGES

2.1. Compensation. Consultant's total compensation shall not exceed _____ Dollars (\$ _____ .00).

[Delete whichever paragraph 2.1 does not apply.]

2.1. Compensation. Consultant shall be paid in accordance with the fee schedule set forth in **Exhibit A**, for a total amount not to exceed _____ Dollars (\$ _____ .00).

2.2. Additional Services. Consultant shall not receive compensation for any services provided outside the scope of work specified in the Consultant's Proposal or which is inconsistent with or in violation of the provisions of this Agreement unless the City or the Project Manager for this Project, prior to Consultant performing the additional services, approves such additional services in writing. It is specifically understood that oral requests and/or approvals of such additional services or additional compensation shall be barred and are unenforceable. Should the City request in writing additional services that increase the hereinabove described "Scope of Work," an additional fee based upon the Consultant's standard hourly rates shall be paid to the Consultant for such additional services. The City Manager may approve contract change orders not exceeding a total of 10% of the approved contract or up to the contingency amount whichever amount is less for any one project.

2.3. Method of Billing. Consultant may submit invoices to the City for approval on a progress basis, but not more often than monthly. Said invoice shall be based on the total of all Consultant's services which have been completed to City's sole satisfaction. City shall pay Consultant's invoice within forty-five (45) days from the date City receives said invoice. Each invoice shall describe in detail, the services performed, the date of performance, and the associated time for completion. Any additional services approved and performed pursuant to this Agreement shall be designated as "Additional Services" and shall identify the number of the authorized change order, where applicable, on all invoices.

2.4. Records and Audits. Records of Consultant's services relating to this Agreement shall be maintained in accordance with generally recognized accounting principles and shall be made available to City or its Project Manager for inspection and/or audit at mutually convenient

times for a period of three (3) years from the date of final payment.

2.5 Prevailing Wage Laws. In accordance with California Labor Code Section 1771, not less than the general prevailing rate of per diem wages for work of a similar character in the locality in which the Work is to be performed, and not less than the general prevailing rate of per diem wages for holiday and overtime work fixed as provided in the California Labor Code must be paid to all workers engaged in performing the Work. In accordance with California Labor Code Section 1770 and following, the Director of Industrial Relations has determined the general prevailing wage per diem rates for the locality in which the Work is to be performed. In accordance with California Labor Code Section 1773, the City has obtained the general prevailing rate of per diem wages and the general rate for holiday and overtime work in the locality in which the Work is to be performed for each craft, classification or type of worker needed to perform the project. In accordance with California Labor Code Section 1773.2, copies of the prevailing rate of per diem wages are on file at the City Public Works Department and will be made available on request. Throughout the performance of the Work the Contractor, and its subcontractors, must comply with all provisions of the Contract Documents and all applicable laws and regulations, including without limitation Labor Code Sections 1776 and 1810-1815, that apply to wages earned and hours worked in performance of the Work. Pursuant to California Labor Code Section 1771.1, this Project is subject to compliance monitoring and enforcement by the Department of Industrial Relations (DIR). A Contractor may not bid, nor be listed as a subcontractor for any bid proposal submitted for public work without first registering with the DIR and paying the annual fee. Application and renewal are completed online at <http://www.dir.ca.gov/PublicWorks/PublicWorks.html>. No contractor or subcontractor may be awarded a contract for public work on a public works project unless registered with the Department of Industrial Relations pursuant to Labor Code section 1725.5. Contractor, and its subcontractors, shall be responsible for compliance with Labor Code Section 1776. This Project is subject to prevailing wage compliance monitoring and enforcement by the Department of Industrial Relations. Contractor must keep accurate payroll records, showing the name, address, social security number, work classification, straight time and overtime hours worked each day and week, and the actual per diem wages paid to each journeyman, apprentice, worker, or other employee employed by him or her in connection with the work for this Project. Each payroll record shall contain or be verified by a written declaration as required by Labor Code Section 1776. The payroll records must be certified and shall be available for inspection at all reasonable hours at the principal office of the Contractor as required by Labor Code Section 1776.

3.0. TIME OF PERFORMANCE

3.1. Commencement and Completion of Work. The professional services to be performed pursuant to this Agreement shall commence within five (5) days from the issuance of Notice to Proceed. Said services shall be performed in strict compliance with the schedule set forth in the Scope of Work attached hereto as **Exhibit A**. Consultant will complete the services in accordance with this Agreement by [REDACTED], 20 [REDACTED]. The Time of Completion may only be modified by a written amendment of the Agreement signed by both the City and the Consultant and in accordance with its terms.

3.2. Excusable Delays. Neither party shall be responsible for delays or lack of performance resulting from acts beyond the reasonable control of the party or parties. Such acts shall include, but not be limited to, acts of God, fire, strikes, material shortages, compliance with laws or regulations, riots, acts of war, or any other conditions beyond the reasonable control of a party. If a delay beyond the control of the Consultant is encountered, a time extension may be mutually agreed upon in writing by the City and the Consultant. The Consultant shall present documentation satisfactory to the City to substantiate any request for a time extension.

4.0. TERM AND TERMINATION

4.1. Term. This Agreement shall commence on the Effective Date and expire on _____, 20__, [3 months after Completion Date in 3.1] unless previously terminated as provided herein or as otherwise agreed to in writing by the parties.

4.2. Notice of Termination. The City reserves and has the right and privilege of canceling, suspending or abandoning the execution of all or any part of the work contemplated by this Agreement, with or without cause, at any time, by providing at least ten (10) days prior written notice to Consultant. The termination of this Agreement shall be deemed effective upon receipt of the notice of termination. In the event of such termination, Consultant shall immediately stop rendering services under this Agreement unless directed otherwise by the City. If the City suspends, terminates or abandons a portion of this Agreement, such suspension, termination or abandonment shall not make void or invalidate the remainder of this Agreement.

If the Consultant defaults in the performance of any of the terms or conditions of this Agreement, it shall have ten (10) days after service upon it of written notice of such default in which to cure the default by rendering a satisfactory performance. In the event that the Consultant fails to cure its default within such period of time, the City shall have the right, notwithstanding any other provision of this Agreement, to terminate this Agreement without further notice and without prejudice to any other remedy to which it may be entitled at law, in equity or under this Agreement.

The City shall have the right, notwithstanding any other provisions of this Agreement, to terminate this Agreement, at its option and without prejudice to any other remedy to which it may be entitled at law, in equity or under this Agreement, immediately upon service of written notice of termination on the Consultant, if the latter should:

- a. Be adjudged a bankrupt;
- b. Become insolvent or have a receiver of its assets or property appointed because of insolvency;
- c. Make a general assignment for the benefit of creditors;
- d. Default in the performance of any obligation or payment of any indebtedness under this Agreement;
- e. Suffer any judgment against it to remain unsatisfied or unbonded of record for thirty (30) days or longer; or
- f. Institute or suffer to be instituted any procedures for reorganization or rearrangement of its affairs.

4.3. Compensation. In the event of termination, City shall pay Consultant for reasonable costs incurred and professional services satisfactorily performed up to and including the date of City's written notice of termination within thirty-five (35) days after service of the notice of termination. Compensation for work in progress shall be prorated based on the percentage of work completed as of the effective date of termination in accordance with the fees set forth herein. In ascertaining the professional services actually rendered hereunder up to the effective date of termination of this Agreement, consideration shall be given to both completed work and work in progress, to complete and incomplete drawings, and to other documents pertaining to the services contemplated herein whether delivered to the City or in the possession of the Consultant. City

shall not be liable for any claim of lost profits.

4.4. Documents. In the event of termination of this Agreement, all documents prepared by Consultant in its performance of this Agreement including, but not limited to, finished or unfinished design, development and construction documents, data studies, drawings, maps and reports, shall be delivered to the City within ten (10) days of delivery of termination notice to Consultant, at no cost to City. Any use of uncompleted documents without specific written authorization from Consultant shall be at City's sole risk and without liability or legal expense to Consultant.

5.0. INSURANCE

5.1. Minimum Scope and Limits of Insurance. Consultant shall obtain, maintain, and keep in full force and effect during the life of this Agreement all of the following minimum scope of insurance coverages with an insurance company admitted to do business in California, rated "A," Class X, or better in the most recent Best's Key Insurance Rating Guide, and approved by City:

- (a) Broad-form commercial general liability, in a form at least as broad as ISO form #CG 20 01 04 13, including premises-operations, products/ completed operations, broad form property damage, blanket contractual liability, independent contractors, personal injury or bodily injury with a policy limit of not less than One Million Dollars (\$1,000,000.00) per occurrence, Two Million Dollars (\$2,000,000.00) aggregate, combined single limits. If such insurance contains a general aggregate limit, it shall apply separately to this Agreement or shall be twice the required occurrence limit. If Consultant maintains higher limits than the specified minimum limits, City requires and shall be entitled to coverage for the high limits maintained by the Consultant.
- (b) Business automobile liability for owned vehicles, hired, and non-owned vehicles, with a policy limit of not less than One Million Dollars (\$1,000,000.00), combined single limits, each incident for bodily injury and property damage.
- (c) Workers' compensation insurance as required by the State of California and Employers Liability Insurance with a minimum limit of \$1,000,000 per accident for any employee or employees of Consultant. Consultant agrees to waive, and to obtain endorsements from its workers' compensation insurer waiving subrogation rights under its workers' compensation insurance policy against the City, its officials, officers, agents, employees, and volunteers for losses arising from work performed by Consultant for the City and to require each of its subcontractors, if any, to do likewise under their workers' compensation insurance policies.

Before execution of this Agreement by the City, the Consultant shall file with the City Clerk the following signed certification:

I am aware of, and will comply with, Section 3700 of the Labor Code, requiring every employer to be insured against liability of Workers' Compensation or to undertake self-insurance before commencing any of the work.

The Consultant shall also comply with Section 3800 of the Labor Code by securing, paying for and maintaining in full force and effect for the duration of this Agreement, complete Workers' Compensation Insurance, and shall furnish a Certificate of Insurance to the City Clerk before execution of this Agreement by the City. The City, its officers and employees shall not be responsible for any claims in law or equity occasioned by failure of the consultant to comply with this section.

- (d) Professional errors and omissions ("E&O") liability insurance with policy limits of not less than Two Million Dollars (\$2,000,000.00), combined single limits, per occurrence and aggregate. Architects' and engineers' coverage shall be endorsed to include contractual liability. If the policy is written as a "claims made" policy, the retro date shall be prior to the start of the contract work. Consultant shall obtain and maintain said E&O liability insurance during the life of this Agreement and for three years after completion of the work hereunder.

Neither the City nor any of its elected or appointed officials, officers, agents, employees, or volunteers makes any representation that the types of insurance and the limits specified to be carried by Consultant under this Agreement are adequate to protect Consultant. If Consultant believes that any such insurance coverage is insufficient, Consultant shall provide, at its own expense, such additional insurance as Consultant deems adequate.

5.2. Endorsements. The commercial general liability insurance policy and business automobile liability policy shall contain or be endorsed to contain the following provisions:

- (a) Additional insureds: "The City of Fort Bragg and its elected and appointed boards, officers, officials, agents, employees, and volunteers are additional insureds with respect to: liability arising out of activities performed by or on behalf of the Consultant pursuant to its contract with the City; products and completed operations of the Consultant; premises owned, occupied or used by the Consultant; automobiles owned, leased, hired, or borrowed by the Consultant."
- (b) Notice: "Consultant shall provide immediate written notice if (1) any of the required insurance policies is terminated; (2) the limits of any of the required policies are reduced; or (3) the deductible or self-insured retention is increased. In the event of any cancellation or reduction in coverage or limits of any insurance, Consultant shall forthwith obtain and submit proof of substitute insurance. Should Consultant fail to immediately procure other insurance, as specified, to substitute for any canceled policy, the City may procure such insurance at Consultant's sole cost and expense."
- (c) Other insurance: "The Consultant's insurance coverage shall be primary insurance as respects the City of Fort Bragg, its officers, officials, agents, employees, and volunteers. Any other insurance maintained by the City of Fort Bragg shall be excess and not contributing with the insurance provided by this policy."
- (d) Any failure to comply with the reporting provisions of the policies shall not affect coverage provided to the City of Fort Bragg, its officers, officials, agents, employees, and volunteers.

- (e) The Consultant's insurance shall apply separately to each insured against whom claim is made or suit is brought, except with respect to the limits of the insurer's liability.

5.3. Deductible or Self-Insured Retention. If any of such policies provide for a deductible or self-insured retention to provide such coverage, the amount of such deductible or self-insured retention shall be approved in advance by City. No policy of insurance issued as to which the City is an additional insured shall contain a provision which requires that no insured except the named insured can satisfy any such deductible or self-insured retention.

5.4. Certificates of Insurance. Consultant shall provide to City certificates of insurance showing the insurance coverages and required endorsements described above, in a form and content approved by City, prior to performing any services under this Agreement. The certificates of insurance and endorsements shall be attached hereto as **Exhibit B** and incorporated herein by this reference.

5.5. Non-limiting. Nothing in this Section shall be construed as limiting in any way, the indemnification provision contained in this Agreement, or the extent to which Consultant may be held responsible for payments of damages to persons or property.

6.0. GENERAL PROVISIONS

6.1. Entire Agreement. This Agreement constitutes the entire agreement between the parties with respect to any matter referenced herein and supersedes any and all other prior writings and oral negotiations. This Agreement may be modified only in writing, and signed by the parties in interest at the time of such modification. The terms of this Agreement shall prevail over any inconsistent provision in any other contract document appurtenant hereto, including exhibits to this Agreement.

6.2. Representatives. The City Manager or his or her designee shall be the representative of City for purposes of this Agreement and may issue all consents, approvals, directives and agreements on behalf of the City, called for by this Agreement, except as otherwise expressly provided in this Agreement.

Consultant shall designate a representative for purposes of this Agreement who shall be authorized to issue all consents, approvals, directives and agreements on behalf of Consultant called for by this Agreement, except as otherwise expressly provided in this Agreement.

6.3. Project Managers. The Project Manager designated to work directly with Consultant in the performance of this Agreement will be [REDACTED]. It shall be the Consultant's responsibility to assure that the Project Manager is kept informed of the progress of the performance of the services and the Consultant shall refer any decision, which must be made by City, to the Project Manager. Unless otherwise specified herein, any approval of City required hereunder shall mean the approval of the Project Manager.

Consultant designates [REDACTED] as its Project Manager, who shall represent it and be its agent in all consultations with City during the term of this Agreement and who shall not be changed by Consultant without the express written approval by the City. Consultant or its Project Manager shall attend and assist in all coordination meetings called by City.

6.4. Notices. Any notices, documents, correspondence or other communications concerning this Agreement or the work hereunder may be provided by personal delivery, facsimile

or if mailed, shall be addressed as set forth below and placed in a sealed envelope, postage prepaid, and deposited in the United States Postal Service. Such communication shall be deemed served or delivered: a) at the time of delivery if such communication is sent by personal delivery; b) at the time of transmission if such communication is sent by facsimile; and c) 72 hours after deposit in the U.S. Mail as reflected by the official U.S. postmark if such communication is sent through regular United States mail.

IF TO CONSULTANT:

Tel: _____
Fax: _____

IF TO CITY:

City Clerk
City of Fort Bragg
416 N. Franklin St.
Fort Bragg, CA 95437
Tel: 707-961-2823
Fax: 707-961-2802

6.5. Attorneys' Fees. In the event that litigation is brought by any party in connection with this Agreement, the prevailing party shall be entitled to recover from the opposing party all costs and expenses, including reasonable attorneys' fees, incurred by the prevailing party in the exercise of any of its rights or remedies hereunder or the enforcement of any of the terms, conditions, or provisions hereof.

6.6. Governing Law. This Agreement shall be governed by and construed under the laws of the State of California without giving effect to that body of laws pertaining to conflict of laws. In the event of any legal action to enforce or interpret this Agreement, the parties hereto agree that the sole and exclusive venue shall be a court of competent jurisdiction located in Mendocino County, California. Consultant agrees to submit to the personal jurisdiction of such court in the event of such action.

6.7. Assignment. Consultant shall not voluntarily or by operation of law assign, transfer, sublet or encumber all or any part of Consultant's interest in this Agreement without City's prior written consent. Any attempted assignment, transfer, subletting or encumbrance shall be void and shall constitute a breach of this Agreement and cause for termination of this Agreement. Regardless of City's consent, no subletting or assignment shall release Consultant of Consultant's obligation to perform all other obligations to be performed by Consultant hereunder for the term of this Agreement.

6.8. Indemnification and Hold Harmless.

If Consultant is not a design professional performing "design professional" services under this Agreement, as that term is defined in Civil Code Section 2782.8, Consultant agrees to defend, indemnify, hold free and harmless the City, its elected and appointed officials, officers, agents and employees, at Consultant's sole expense, from and against any and all claims, demands, actions, suits or other legal proceedings brought against the City, its elected and appointed officials, officers, agents and employees arising out of the performance of the Consultant, its employees, and/or authorized subcontractors, of the work undertaken pursuant to this Agreement. The defense obligation provided for hereunder shall apply whenever any claim, action, complaint or suit asserts liability against the City, its elected and appointed officials, officers, agents and employees based upon the work performed by the Consultant, its employees, and/or authorized subcontractors under this Agreement, whether or not the Consultant, its employees, and/or authorized subcontractors are specifically named or otherwise asserted to be liable. Notwithstanding the foregoing, the Consultant shall not be liable for the defense or indemnification of the City for claims, actions, complaints or suits arising out of the sole active negligence or willful

misconduct of the City. This provision shall supersede and replace all other indemnity provisions contained either in the City's specifications or Consultant's Proposal, which shall be of no force and effect.

If Consultant is a design professional performing "design professional" services under this Agreement, as that term is defined in Civil Code Section 2782.8, Consultant agrees to defend, indemnify, hold free and harmless the City, its elected and appointed officials, officers, agents and employees, at Consultant's sole expense, from and against any and all claims, demands, actions, suits or other legal proceedings arising out of, pertaining to, or relating to the negligence, recklessness, or willful misconduct of Consultant. The defense obligation provided for hereunder shall apply whenever any claim, action, complaint or suit asserts liability against the City, its elected and appointed officials, officers, agents and employees based upon the negligence, recklessness, or willful misconduct of the Consultant, its employees, and/or authorized subcontractors under this Agreement, whether or not the Consultant, its employees, and/or authorized subcontractors are specifically named or otherwise asserted to be liable. Notwithstanding the foregoing, the Consultant shall not be liable for the defense or indemnification of the City for claims, actions, complaints or suits arising out of the sole active negligence or willful misconduct of the City. This provision shall supersede and replace all other indemnity provisions contained either in the City's specifications or Consultant's Proposal, which shall be of no force and effect.

6.9. Independent Contractor. Consultant is and shall be acting at all times as an independent contractor and not as an employee of City. Consultant shall have no power to incur any debt, obligation, or liability on behalf of City or otherwise act on behalf of City as an agent. Neither City nor any of its agents shall have control over the conduct of Consultant or any of Consultant's employees, except as set forth in this Agreement. Consultant shall not, at any time, or in any manner, represent that it or any of its or employees are in any manner agents or employees of City. Consultant shall secure, at its sole expense, and be responsible for any and all payment of Income Tax, Social Security, State Disability Insurance Compensation, Unemployment Compensation, and other payroll deductions for Consultant and its officers, agents, and employees, and all business licenses, if any are required, in connection with the services to be performed hereunder. Consultant shall indemnify and hold City harmless from any and all taxes, assessments, penalties, and interest asserted against City by reason of the independent contractor relationship created by this Agreement. Consultant further agrees to indemnify and hold City harmless from any failure of Consultant to comply with the applicable worker's compensation laws. City shall have the right to offset against the amount of any fees due to Consultant under this Agreement any amount due to City from Consultant as a result of Consultant's failure to promptly pay to City any reimbursement or indemnification arising under this paragraph.

6.10. PERS Eligibility Indemnification. In the event that Consultant or any employee, agent, or subcontractor of Consultant providing services under this Agreement claims or is determined by a court of competent jurisdiction or the California Public Employees Retirement System (PERS) to be eligible for enrollment in PERS as an employee of the City, Consultant shall indemnify, defend, and hold harmless City for the payment of any employee and/or employer contributions for PERS benefits on behalf of Consultant or its employees, agents, or subcontractors, as well as for the payment of any penalties and interest on such contributions, which would otherwise be the responsibility of City.

Notwithstanding any other agency, state or federal policy, rule, regulation, law or ordinance to the contrary, Consultant and any of its employees, agents, and subcontractors providing service under this Agreement shall not qualify for or become entitled to, and hereby agree to waive any claims to, any compensation, benefit, or any incident of employment by City,

including but not limited to eligibility to enroll in PERS as an employee of City and entitlement to any contribution to be paid by City for employer contribution and/or employee contributions for PERS benefits.

6.11. Cooperation. In the event any claim or action is brought against City relating to Consultant's performance or services rendered under this Agreement, Consultant shall render any reasonable assistance and cooperation which City might require.

6.12. Ownership of Documents. All findings, reports, documents, information and data including, but not limited to, computer tapes or discs, preliminary notes, working documents, files and tapes furnished or prepared by Consultant or any of its subcontractors in the course of performance of this Agreement, shall be and remain the sole property of City. Consultant agrees that any such documents or information shall not be made available to any individual or organization without the prior consent of City, but shall be made available to the City within ten (10) days of request or within ten (10) days of termination. Any use of such documents for other projects not contemplated by this Agreement, and any use of incomplete documents, shall be at the sole risk of City and without liability or legal exposure to Consultant. City shall indemnify and hold harmless Consultant from all claims, damages, losses, and expenses, including attorneys' fees, arising out of or resulting from City's use of such documents for other projects not contemplated by this Agreement or use of incomplete documents furnished by Consultant. Consultant shall deliver to City any findings, reports, documents, information, data, preliminary notes and working documents, in any form, including but not limited to, computer tapes, discs, files audio tapes or any other Project related items as requested by City or its authorized representative, at no additional cost to the City. Consultant or Consultant's agents shall execute such documents as may be necessary from time to time to confirm City's ownership of the copyright in such documents.

6.13. Public Records Act Disclosure. Consultant has been advised and is aware that this Agreement and all reports, documents, information and data, including, but not limited to, computer tapes, discs or files furnished or prepared by Consultant, or any of its subcontractors, pursuant to this Agreement and provided to City may be subject to public disclosure as required by the California Public Records Act (California Government Code Section 6250 *et seq.*). Exceptions to public disclosure may be those documents or information that qualify as trade secrets, as that term is defined in the California Government Code Section 6254.7, and of which Consultant informs City of such trade secret. The City will endeavor to maintain as confidential all information obtained by it that is designated as a trade secret. The City shall not, in any way, be liable or responsible for the disclosure of any trade secret including, without limitation, those records so marked if disclosure is deemed to be required by law or by order of the Court.

6.14. Conflict of Interest. Consultant and its officers, employees, associates and subconsultants, if any, will comply with all conflict of interest statutes of the State of California applicable to Consultant's services under this agreement, including, but not limited to, the Political Reform Act (Government Code Sections 81000, *et seq.*) and Government Code Section 1090. During the term of this Agreement, Consultant and its officers, employees, associates and subconsultants shall not, without the prior written approval of the City Representative, perform work for another person or entity for whom Consultant is not currently performing work that would require Consultant or one of its officers, employees, associates or subconsultants to abstain from a decision under this Agreement pursuant to a conflict of interest statute.

6.15. Responsibility for Errors. Consultant shall be responsible for its work and results under this Agreement. Consultant, when requested, shall furnish clarification and/or explanation as may be required by the City's representative, regarding any services rendered under this Agreement at no additional cost to City. In the event that an error or omission attributable to

Consultant occurs, then Consultant shall, at no cost to City, provide all necessary design drawings, estimates and other Consultant professional services necessary to rectify and correct the matter to the sole satisfaction of City and to participate in any meeting required with regard to the correction.

6.16. Prohibited Employment. Consultant will not employ any regular employee of City while this Agreement is in effect.

6.17. Order of Precedence. In the event of an inconsistency in this Agreement and any of the attached Exhibits, the terms set forth in this Agreement shall prevail. If, and to the extent this Agreement incorporates by reference any provision of any document, such provision shall be deemed a part of this Agreement. Nevertheless, if there is any conflict among the terms and conditions of this Agreement and those of any such provision or provisions so incorporated by reference, the conflict shall be resolved by giving precedence in the following order, if applicable: This Agreement, the City's Request for Proposals, the Consultant's Proposal.

6.18. Costs. Each party shall bear its own costs and fees incurred in the preparation and negotiation of this Agreement and in the performance of its obligations hereunder except as expressly provided herein.

6.19. No Third Party Beneficiary Rights. This Agreement is entered into for the sole benefit of City and Consultant and no other parties are intended to be direct or incidental beneficiaries of this Agreement and no third party shall have any right in, under or to this Agreement.

6.20. Headings. Paragraph and subparagraph headings contained in this Agreement are included solely for convenience and are not intended to modify, explain or to be a full or accurate description of the content thereof and shall not in any way affect the meaning or interpretation of this Agreement.

6.21. Construction. The parties have participated jointly in the negotiation and drafting of this Agreement. In the event an ambiguity or question of intent or interpretation arises with respect to this Agreement, this Agreement shall be construed as if drafted jointly by the parties and in accordance with its fair meaning. There shall be no presumption or burden of proof favoring or disfavoring any party by virtue of the authorship of any of the provisions of this Agreement.

6.22. Amendments. Only a writing executed by the parties hereto or their respective successors and assigns may amend this Agreement.

6.23. Waiver. The delay or failure of either party at any time to require performance or compliance by the other of any of its obligations or agreements shall in no way be deemed a waiver of those rights to require such performance or compliance. No waiver of any provision of this Agreement shall be effective unless in writing and signed by a duly authorized representative of the party against whom enforcement of a waiver is sought. The waiver of any right or remedy in respect to any occurrence or event shall not be deemed a waiver of any right or remedy in respect to any other occurrence or event, nor shall any waiver constitute a continuing waiver.

6.24. Severability. If any provision of this Agreement is determined by a court of competent jurisdiction to be unenforceable in any circumstance, such determination shall not affect the validity or enforceability of the remaining terms and provisions hereof or of the offending provision in any other circumstance. Notwithstanding the foregoing, if the value of this Agreement, based upon the substantial benefit of the bargain for any party, is materially impaired, which determination made by the presiding court or arbitrator of competent jurisdiction shall be binding,

then both parties agree to substitute such provision(s) through good faith negotiations.

6.25. Counterparts. This Agreement may be executed in one or more counterparts, each of which shall be deemed an original. All counterparts shall be construed together and shall constitute one agreement.

6.26. Corporate Authority. The persons executing this Agreement on behalf of the parties hereto warrant that they are duly authorized to execute this Agreement on behalf of said parties and that by doing so the parties hereto are formally bound to the provisions of this Agreement.

6.27. Use of Recycled Paper Products. In the performance of this Agreement, Consultant shall use paper products and printing and writing paper that meets Federal Trade Commission recyclability standards as defined in 16 CFR 260.12.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed by and through their respective authorized officers, as of the date first above written.

CITY

CONSULTANT

By: _____
Peggy Ducey
Its: City Manager

By: _____

Its: _____

ATTEST:

By: _____
June Lemos, MMC
City Clerk

APPROVED AS TO FORM:

By: _____
Keith F. Collins
City Attorney

EXHIBIT A

CONSULTANT'S PROPOSAL
(Scope of Work, Fee Schedule and Time Table)

EXHIBIT B
CERTIFICATES OF INSURANCE AND ENDORSEMENTS