

## **Exhibit A**

In consideration of the payments set forth in Exhibit B, Contractor shall provide the following services:

The Colma Creek Adaptation Study – “Colma Creek Connector” project is a continuation of work done by San Mateo County and HASSELL Design Ltd focused on the Colma Creek Watershed. The Colma Creek corridor has limited public access and is identified within Plan Bay Area as a Priority Conservation Area and as a key link to the Bay Trail. Currently, the Colma Creek corridor offers few benefits and has little to no relationship to the community. Improvements on Colma Creek have been designed to protect against a 50-year storm event, which has a 2% probability of occurring in any given year. With the increased intensity of storms, this project will help to reevaluate the carrying capacity of the improved channel, and as part of that process evaluate opportunities to provide public amenities along the channel.

PCA grant funding will help align current and future adaptation efforts in the area and will be a critical planning pilot that will inform other areas across the County with similar features and challenges. This new study aims to explore the feasibility of adaptation along Colma Creek in order to:

- Manage flooding and sea-level rise;
- Restore creek ecologies;
- Increase public access to the creek; and
- Improve public access between Colma Creek, the Bay and the Bay Trail.

The planning study aims to establish key information for assessing the feasibility of various adaptation scenarios along the creek corridor and would not require CEQA or NEPA review at this stage.

Detailed description of work below.

## **Detailed Description of Work**

### **Task 1: Revised Work Program**

Update the analysis document and vulnerability assessment, work and engagement program for discussion and approval by the working group

Deliverables for Task 1: All deliverables shall be accompanied by a cover memorandum summarizing the deliverable for reimbursement purposes.

- Deliverable 1.1: Updated Study Area Analysis Document
- Deliverable 1.2: Updated schedule & milestones for review and approval by working group

### **Task 2: 1st Draft Report**

Deliverables for Task 2: All deliverables shall be accompanied by a cover memorandum summarizing the deliverable for reimbursement purposes.

- Deliverable 2: PDF Report Document (including analysis, vulnerability assessment, benchmarking studies, draft adaptation toolkit, and draft adaptation scenarios)

### **Task 3: 2nd Draft Report (Including Adaptation Scenarios for Orange Park to Bay Trail)**

Deliverables for Task 3: All deliverables shall be accompanied by a cover memorandum summarizing the deliverable for reimbursement purposes.

- Deliverable 3: PDF Report Document (including analysis, vulnerability assessment, benchmarking studies, adaptation toolkit, and adaptation scenarios)

### **Task 4: Final Report (Including Implementation Framework)**

Deliverables for Task 4: All deliverables shall be accompanied by a cover memorandum summarizing the deliverable for reimbursement purposes.

- Deliverable 4: Final Planning Report (PDF Report Document (including analysis, vulnerability assessment, benchmarking studies, adaptation toolkit, adaptation scenarios, and implementation framework)