

SWA Los Angeles

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Gerdo P Aquino
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February 13, 2023

Michael Schneider
STREETS FOR ALL

Re: The Ballona Creek Bike Path - Phase II Feasibility Study

Dear Michael:

Thank you for inviting SWA to propose on this opportunity to continue our collaboration efforts to bring to fruition Phase II of the Ballona Creek Bike Path.

I. Project Description

Phase I of the Ballona Creek Bike Path, completed decades ago, starts at Syd Kronenthal Park in east Culver City and extends approximately seven (7) miles south and connects to the Marvin Braude Bike Path (Beach Bike Path) in Marina Del Rey, which further extends south to Redondo Beach. Phase II of the Ballona Creek path (the project), proposes to extend the Bike path approximately 2.3 miles North, from the Syd Kronenthaler Park to the intersection of Cochran Avenue and Venice Boulevard, which is located at the end of the creek.

The Ballona Creek Bike Path -Phase II feasibility study (feasibility study) will consist of examining design challenges, right of way jurisdiction, utility conflicts, permitting requirements, environmental constraints, as well as alignment and cost alternatives. The completed feasibility study will consist of a comprehensive report which contains an executive summary, graphics as well as the completed compilation of all the studies and analyses completed.

SWA, along with our highly qualified team of consultants will be providing the project services from initial coordination thorough the completion of the Feasibility Study report deliverable. We will be engaging KPFF Engineering, ALTA Planning, P2S Engineering and Cumming Cost Estimators.

The Feasibility report focus and scope of work is further defined in the attached 'Exhibit A' which includes a preferred route and two potential alternative routes. It is SWA's understanding that along these routes as described, potential opportunities and additional constraints may require further refinement during the development of the study.

This Agreement is by and between SWA Group ("SWA"), a California corporation, and Streets for All ("Client"), CA.

II. SCOPE OF SERVICES

SWA team to provide:

A. Planning, urban design and landscape architecture services:

1. Project management and coordination with Streets for all and Stakeholders

The logo for SWA, consisting of the lowercase letters "swa" in a bold, black, sans-serif font.

2. Site assessment and analysis of alignment constraints, open space opportunities, placemaking potential, sustainability and health/wellness studies and diagrams
 3. Overall master illustrative plan and enlargements of key areas (nodes, crossings, entrances and Interchanges etc.)
 4. Illustrative cross sections and perspective renderings to portray design intent and look and feel for the overall pathway and key areas of interest
 5. Coordination of the consultant team assessments, deliverables and estimates into a complete cohesive report deliverable
 6. Presentations to client, various community and business stakeholders, public agencies and city councils
- B. Civil Engineering:
1. Existing conditions analysis/survey to include sanitary sewer, water, storm drain and dry utilities (electric, gas and communications).
 2. Research of publicly available right-of-way maps, assessor maps, parcels data and existing easement documents
 3. Gathering of permitting requirements for the multiple project jurisdictions.
- C. Bicycle path code compliance, striping and signage:
1. Traffic Stress, Collision, Equity and Active Trip analysis
 2. Multi-use Crossing analysis and criteria development
 3. Conceptual striping and wayfinding recommendations.
- D. Electrical Engineering:
1. Site analysis of existing conditions, estimation of power requirements and photometric analysis for lighting along the proposed pathways
 2. Enlarged conceptual lighting plans to include luminaire and pedestal locations along with optimum security camera locations (solar lighting to be considered where power is not available)
- E. Cost Estimating:
1. Preparation of a cost estimation report for the preferred route and alternative routes as defined
- F. Additional Studies to include:
1. Disadvantaged Community Vicinity (CalEnviroscreen 2.0)
 2. Vehicle Miles Travel Reduction (VMT)
 3. Traffic modeling

4. Stormwater management / capture / treatment
5. Economic / cost benefit
6. Commercial and job centers / linkage / active commuting
7. Job Creation
8. Greenhouse Gas Reduction (GHG)
9. Outdoor recreation economic activity
10. Public Transit proximity and linkages
11. Art culture and community asset linkages
12. Safe routes to school linkages
13. Open space and park proximity
14. Usage projection

III. PROCEDURE / TIMELINE

- A. Kick-off and Site analysis - 4 weeks**
- B. Initial feasibility development - 6 weeks**
- C. Initial feasibility presentation and reviews - 1 week**
- D. Refinement and Conceptual Designs - 6 weeks**
- E. Conceptual Design presentation - 1 week**
- F. Refinement and Cost estimate - 4 weeks**
- G. Final Deliverable review and approval - 2 weeks**

Total weeks expected per above schedule: 24 weeks (6 months)

IV. APPROVAL

Michael Schneider has been designated as the person responsible for direction to SWA for this project and has the authority for approval. In the event that the design, as approved by Michael Schneider is rejected by others, and additional work is required, such services shall be compensated as Additional Services.

All Additional Services shall be pre-approved and a proposal is required for approval. No additional service shall be commenced without written authorization from the Agency.

V. MEETINGS AND SITE VISITS

This proposal includes Professional Service time for up to 8 meetings or site visits for coordination with Client, agencies, consultants or Stakeholders.

Bi-weekly meetings virtual (zoom) meetings with Client for progress review are included in addition to site or in-person meetings.

Additional meetings shall be billed as Additional Services.

VI. PROJECT ASSUMPTIONS

The following Items and statements incorporate several of the understandings regarding the requested scope of work as has been either presented to SWA and its consultant teams via email or direct discussion with Michael Schneider.

- A. Feasibility study scope of work is depicted on the attached 'Exhibit A'.
- B. All studies and recommendations provided for incorporation into the feasibility will not require approval by public agencies.
- C. Final deliverable is intended to be provided in 8x11 or 11x17 booklet format, large format drawings and/or plans are not expected to be provided (other than those that may be utilized at meetings to illustrate conceptual design).

VII. EXCLUSIONS TO SCOPE OF SERVICES

Items not specifically identified in the scope of services sections of this proposal are excluded from this work effort and if requested by the Client shall be considered Additional Services.

- A. Full site topography and boundary surveys.
- B. Legal descriptions of property.
- C. Soils testing and/or engineering.
- D. Existing or future utility capacity studies and analysis.
- E. Overhead aerial photographs at controlled scale.
- F. Engineering other than that provided within the Scope of Services.
- G. Grant writing.

VIII. FEES AND TERMS

Services described above shall be provided for the fixed sum of \$430,000 (inclusive of base fees and expenses)

We would be pleased to answer questions you may have or to clarify the various points above. If this proposal meets with your approval, please sign below and return one copy for our files.

Sincerely yours,

SWA GROUP



Gerdo Aquino
Contracting Agent
Landscape Architect, CA License #4996
Landscape Architects are licensed by the State of California.

Accepted: Michael Schneider, Streets for All

Signed: _____

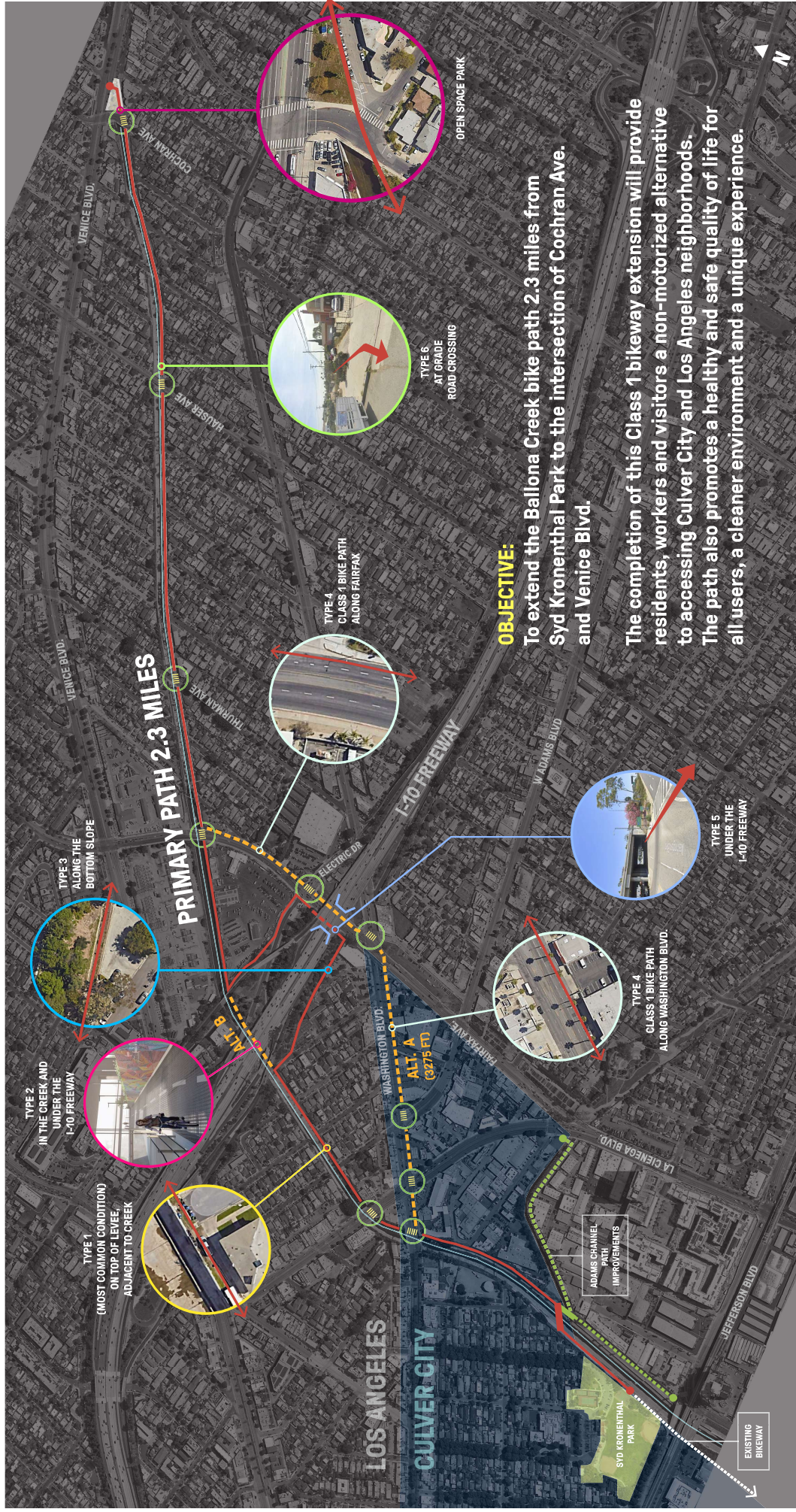
Name: _____

Title: _____

Email: _____

Date: _____

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Ballona Creek Bike Path - Phase II Feasibility Study

Client: Streets for All

Design team: SWA, ALTA, KPFF, P2S, Cumming

Site Assessments		Studies included	
open space opportunities	✓	equity analysis	✓
placemaking potential	✓	disadvantaged community vicinity (CalEnviroScreen 2.0)	✓
survey and base map	✓	traffic stress analysis	✓
right of way , easements assessor and parcel maps	✓	collision analysis (public safety benefits)	✓
wet and dry utilities	✓	active trip analysis	✓
power requirements / photometrics	✓	vehicle miles traveled reduction (VMT)	✓
pathway alignment	✓	sustainability elements	✓
storm water management	✓	crossing criteria and treatments	✓
multi-use crossings	✓	traffic modeling	✓
permitting requirements	✓	health and wellness	✓
		stormwater capture / treatment	✓
Deliverables		economic / cost benefit	✓
(assessments / studies - text and graphic / diagrams)	✓	commercial and job centers / linkage / active commuting	✓
Overall illustrative master plan	✓	job creation	✓
Enlargements of key areas	✓	outdoor recreation economic activity	✓
Illustrative cross sections	✓	greenhouse gas reduction (GHG)	✓
Perspective renderings	✓	public health benefits	✓
Lighting Plan (luminaire and pedestal locations)	✓	public transit proximity and linkages	✓
Striping and Wayfinding Plan	✓	arts culture and community asset linkages	✓
Cost Estimate	✓	safe routes to school linkages	✓
		open space and park proximity	✓
Presentations		usage projection	✓
Client	✓		
Public Agencies	✓		
City Council(s)	✓		
Community	✓		
Business stakeholders	✓		