



City of Emeryville

CALIFORNIA

PROFESSIONAL SERVICES CONTRACT

FIRST AMENDMENT

THIS FIRST AMENDMENT TO THE PROFESSIONAL SERVICES CONTRACT

("Amendment") is effective as of this _____ day of _____, 2019, by and between **THE CITY OF EMERYVILLE**, a municipal corporation, ("City") and **COMMUNITY DESIGN + ARCHITECTURE, INC.** ("Contractor"), individually referred to as a "Party" and collectively as the "Parties."

WITNESSETH THAT

WHEREAS, the City and Contractor entered into a Professional Services Contract dated September 18, 2017 ("Contract") for the purpose of retaining the services of Contractor to provide Concept Plan & Preliminary Estimate for Improvements at 40th & San Pablo Transit Hub; and

WHEREAS, the City and Contractor desire to amend the Contract; and

WHEREAS, the public interest will be served by this Amendment.

NOW, THEREFORE, the Parties hereto do mutually agree as follows:

1. AMENDMENT

■ The Parties agree to amend the Contract as checked below:

- ☐ Exhibit A of the Contract is hereby amended in its entirety and replaced with **Exhibit A-Revision Number**; or
- ☒ Exhibit A of the Contract is hereby amended to include the provisions of **Exhibit A-1**, attached hereto and incorporated herein by this reference.
- ☒ The Parties desire to extend the termination date. Section 1.3 of the Contract is hereby amended to extend the termination date to **JUNE 30, 2020**.
- ☒ The Parties desire to increase the Total Compensation Amount as set forth in Section 3.2 of the Contract by **SEVENTY-SEVEN THOUSAND, THREE HUNDRED & EIGHTYFOUR DOLLARS AND NO CENTS (\$77,384.00)**. The total amount paid under the Contract as compensation for Services performed and reimbursement for costs incurred shall not, in any case, exceed

| FOR CITY USE ONLY | | | |
|-------------------|--|-------------|--|
| Contract No. | | CIP No. | |
| Resolution No. | | Project No. | |

REV12/2018

Exhibit A

TWO HUNDRED & FIFTY-THREE THOUSAND, SIX HUNDRED AND FIFTY-FOUR DOLLARS AND NO CENTS (\$253,654.00).

2. CONTINUING EFFECT OF CONTRACT

Except as amended by this Amendment, all other provisions of the Contract remain in full force and effect and shall govern the actions of the Parties under this Amendment. From and after the date of this Amendment, whenever the term "Contract" appears in the Contract, it shall mean the Contract as amended by this Amendment.

3. ADEQUATE CONSIDERATION

The Parties hereto irrevocably stipulate and agree that they have each received adequate and independent consideration for the performance of the obligations they have undertaken pursuant to this Amendment

4. SEVERABILITY

If any portion of this Amendment is declared invalid, illegal, or otherwise unenforceable by a court of competent jurisdiction, the remaining provisions shall continue in full force and effect

5. WAIVER

The City's failure to enforce any provision of this Amendment or the waiver in a particular instance shall not be construed as a general waiver of any future breach or default.

SIGNATURES ON FOLLOWING PAGE

**6. SIGNATURE PAGE TO PROFESSIONAL SERVICES CONTRACT
FIRST AMENDMENT**

IN WITNESS WHEREOF the City and the Contractor have executed this Contract,
which shall become effective as of the date first written above.

Approved As To Form:



City Attorney

Dated:

CITY OF EMERYVILLE


_____, 2019

Christine S. Daniel, City Manager

Dated:

COMMUNITY DESIGN + ARCHITECTURE, INC.

Jan 23, 2019



Philip Erickson, President (Signature)

Scope of Work Amendments

In order to account for changes in the project's physical extent and in the range of contemplated design approaches, the Community Design + Architecture Team has prepared the following amendments to the original Scope of Work for the CD+A Team's efforts on the 40th and San Pablo Transit Hub Project.

Task 0: Project Management

Task 0.1: Kick-Off Meeting and Site Visit

Work on this task was completed per the original Scope of Work and assigned task budget

Task 0.2: On-going Project Management

The budget amendment includes additional budget for this task in order to account for the extended duration of the project and associated ongoing project management activities and project management team meetings as well as this rescoping effort.

Task 1: Existing Conditions

Work on this task was completed per the original Scope of Work and assigned task budget.

Task 2: Feasibility Study

Task 2.1: Summary Memo of Initial Range of Concept Diagrams and Draft Performance Criteria

Work on this task was completed per the original Scope of Work and assigned task budget with the following exceptions:

Effort shifted to occur under a modified scope of work under Task 4:

- *List of potentially viable green infrastructure (BMPs) typologies and provide a sketch of preliminary BMP opportunity site (ARUP).*

Budget assigned to this work in the original budget has been used as a credit in the calculation of the additional efforts discussed under Tasks 4 and 5.

Task 2.2: Technical Feasibility Assessments

Work on this task was completed per the original Scope of Work and assigned task budget with the following exceptions:

Effort shifted to occur under a modified scope of work under Task 4:

- *Identification of approximate extent of utility relocations (ARUP).*
- *Development of initial, qualitative, cost comparison of one base case and two alternative designs (ARUP).*
- *Assessment of potential transit and traffic operational impacts Fehr & Peers will evaluate one (1) concept alternative using the VISSIM models (Fehr & Peers)*

Budget assigned to this work in the original budget has been used as a credit in the calculation of the additional efforts discussed under Tasks 4 and 5.

Task 2.3: Initial Draft of Feasibility Study Memorandum for Staff Review

Work on this task was completed per the original Scope of Work and assigned task budget with the following exceptions:

Effort shifted to occur under a modified scope of work under Task 4:

- Arup will summarize its findings from Task 2.1 and Task 2.2 in an initial draft of the feasibility study (ARUP).

Budget assigned to this work in the original budget has been used as a credit in the calculation of the additional efforts discussed under Tasks 4 and 5.

Task 2.4: Public Review Draft of Feasibility Study Memorandum

Work on this task was completed per the original Scope of Work and assigned task budget with the following exceptions:

Additional work performed under this task based on City staff request:

- CD+A prepared design illustrations that were dimensionally worked out to a higher degree of accuracy than anticipated by the original budget for Task 2.1.
- The CD+A Team developed concept intersection diagrams that explored how bicycles can be safely guided across San Pablo Avenue and Adeline Street.
- Based on the direction provided by the City during a team meeting on March 5, 2018, CD+A prepared additional cross-sections for 40th Street, west of San Pablo Avenue. These included:
 - Option 1A: Class IV bikeway in both directions
 - Option 1B: Class IV bikeway in eastbound direction and buffered bike lanes in westbound direction
 - Option 2: Bus Only Lane in westbound direction
 - Option 3A: Bus Only Lane in both directions with a two-way Class IV bikeway at roadway grade
 - Option 3B: Bus Only Lane in both directions with a raised two-way Class IV bikeway
 - Option 4A: Bus Only Lane in eastbound direction with a Class IV bikeway at roadway grade
 - Option 4B: Bus Only Lane in eastbound direction with a raised Class IV bikeway
- Expansion of memorandum text to account for the added design options west of San Pablo Avenue.

The additional budget needed to account for this work is identified in the amended budget for Task 2.

Task 2.5: Final Feasibility Study Memorandum

Work on this task was completed per the original Scope of Work and assigned task budget with the following exceptions:

Additional work performed under this task based on City staff request:

- CD+A worked on an additional round of revisions of the Initial Draft of Feasibility Study Memorandum to include the new cross-sections and other adjustments in the initial design concepts.
- Development of cross-sections for the block between Emery Street and San Pablo Avenue

- *The CD+A Team developed concept intersection diagrams that explored lane offsets across the San Pablo Avenue and Adeline Street intersections.*

The additional budget needed to account for this work is identified in the amended budget for Task 2.

Task 3: Community Participation

Task 3.1: Support Materials for Community Participation

Work on this task was completed per the original Scope of Work and assigned task budget with the following exceptions:

Additional work performed under this task based on City staff request:

- *The increase in the number of design concepts to be shared with the community resulted in additional level of support in preparing materials for community participation related events and commission and committee meetings. CD+A prepared layouts for the boards used at the pop-up event conducted by the City Staff, and three additional boards for the public workshop. In addition, CD+A also assisted with the preparation of an expanded PowerPoint presentation for the public workshop and commission and committee meetings. CD+A paid for the printing of all posters used at the pop-up event and community workshop.*

The additional budget needed to account for this work is identified in the amended budget for Task 3.

Task 3.2: Draft and Final Survey Questionnaire (coordinated with Task 2)

Work on this task was completed per the original Scope of Work and assigned task budget

Task 3.3: AC Transit and Emery Go-Round Meetings (coordinated with Tasks 1 and 2)

Work on this task was completed per the original Scope of Work and assigned task budget with the following exceptions:

Additional work performed under this task based on City staff request:

- *CD+A attended one additional meeting not included in the original scope and budget for this task.*

The additional budget needed to account for this work is identified in the amended budget for Task 3.

Task 3.4: Meeting with Caltrans (coordinated with Task 2)

Work on this task will be completed per the original Scope of Work and assigned task budget.

Task 3.5: Focus Groups Meetings (coordinated with Task 2)

Work on this task was completed per the original Scope of Work and assigned task budget.

Task 3.6: Community Meeting (coordinated with Task 2)

Work on this task was completed per the original Scope of Work and assigned task budget.

Task 3.7: Committee and Commission Meetings (coordinated with Task 2)

Work on this task was completed per the original Scope of Work and assigned task budget with the following exceptions:

Additional work performed under this task based on City staff request:

- *Fehr & Peers attended two City Council Meetings not included in the original scope and budget for this task.*

The additional budget needed to account for this work is identified in the amended budget for Task 3.

Task 3.8: City Council Meeting (coordinated with Task 2)

Work on this task was completed per the original Scope of Work and assigned task budget with the following exceptions:

Additional work performed under this task:

- *CD+A attended a second City Council meeting to present the preferred concept plan.*
- *Fehr & Peers attended two City Council Meetings not included in their original scope and budget for this task.*

The additional budget needed to account for this work is identified in the amended budget for Task 3.

Task 3.9: Draft Community Participation Memorandum

Work on this task will be completed per the original Scope of Work and assigned task budget.

Task 3.10: Final Community Participation Memorandum

Work on this task will be completed per the original Scope of Work and assigned task budget.

Task 4: Conceptual Design of Preferred Design Concept**Task 4.1: Initial Draft of Conceptual Design Plans and Cross-Sections for Staff Review**

Work on this task will be completed per the original Scope of Work with some additional budget assigned to this task to account for the expanded project area (now extends from block south of Adeline Street to the Ikea entry on Shellmound Street) and specific design elements included in the preferred concept design (e.g. bus-only lane, two-way cycle track along full length of segment west of San Pablo Avenue).

Task 4.1.1: Updated VISSIM Model

Based on the direction received from City staff, Fehr & Peers will update the VISSIM model to account for the expanded project area and specific elements included in the preferred concept design identified by the City Council (see Task 4.1.2).

Specifically, Fehr & Peers will expand the existing VISSIM network to include the following intersections:

- *40th Street/Ikea Driveway*
- *40th Street/Hubbard Street (requires counts)*
- *40th Street/Horton Street*
- *40th Street/Hollis Street*
- *40th Street/Harlan Street*
- *40th Street/Emery Street*
- *40th Street/San Pablo Avenue*
- *40th Street/Adeline Street*

Fehr & Peers will also perform data collection at Hubbard Street; coding the new intersection geometries and signal timings; incorporate the updated AM and PM peak hour volumes; extend the transit routing, sidewalks, and bus stop interfaces; and post-process the results.

Develop AM and PM peak hour VISSIM models for the project conditions including coding revised signal timings for bicycle and transit phasing; bike lane geometrics; the transit routing, sidewalks, and bus stop interfaces; and post-process the results.

The additional budget needed to account for the expanded project area is identified in the amended budget for Task 4.

NEW Task 4.1.2: Initial Draft of Preferred Concept Plan

CD+A will prepare an initial CAD-based draft of the preferred concept for presentation and confirmation of the design intent by the City Council.

The additional budget needed to account for this work is identified in the amended budget for Task 4.

NEW Task 4.1.3: Initial Cost Estimate for Preferred Concept

Arup, with support from CD+A will prepare an initial, concept-level cost estimate for inclusion in the City's list of capital improvement projects (CIP). Quantities and other details of the estimate will be based on the level of detail included in the initial draft of the preferred concept plan and basic assumptions about design treatments and technical details that will be further detailed under Tasks 4.3 through 4.6.

The additional budget needed to account for this work is identified in the amended budget for Task 4.

NEW Task 4.1.4: 3D Video of VISSIM Model

Fehr & Peers will prepare a 3D video simulations of the VISSIM model. This work includes preparing the network for 3D video display and the development of video simulations for the AM and PM peak hours (2 videos total).

The additional budget needed to account for this work is identified in the amended budget for Task 4.

Task 4.2: Initial Draft of Conceptual Design Memorandum for Staff Review

Work on this task will be completed per the original Scope of Work with some additional budget assigned to this task to account for the expanded project area and specific elements included in the preferred concept design.

Task 4.3 and Task 4.4: Initial Draft of Conceptual Design Plans and Cross-Section and Memorandum

Work on this task will be completed per the original Scope of Work with some additional budget assigned to this task to account for the expanded project area and specific elements included in the preferred concept design.

Task 4.5 and Task 4.6: Final Conceptual Design Plans and Cross-Section and Memorandum

Work on this task will be completed per the original Scope of Work with some additional budget assigned to this task to account for the expanded project area and specific elements included in the preferred concept design.

Task 4.5.1: Concept Plan for full length of project area

Work on this task will be completed per the original Scope of Work with some additional budget assigned to this task to account for the expanded project area and specific elements included in the preferred concept design.

Task 4.5.2: Concept Plan illustrative graphics

Work on this task will be completed per the original Scope of Work and assigned task budget. Content and locations of the three (3) renderings will be determined in coordination with City staff.

Task 5: Preliminary Cost Estimate**Task 5.1: Draft Preliminary Cost Estimate**

Work on this task will be completed per the original Scope of Work with some additional budget assigned to this task to account for the expanded project area and specific elements included in the preferred concept design.

Task 5.2: Final Preliminary Cost Estimate

Work on this task will be completed per the original Scope of Work with some additional budget assigned to this task to account for the expanded project area and specific elements included in the preferred concept design.

Task 6: Funding Opportunities**Task 6.1: Draft and Final Funding Strategy**

Work on this task will be completed per the original Scope of Work with some additional budget assigned to this task to account for the expanded range of improvements (e.g. transit only lane).

Task 7: Approvals**Task 7.1: Support Materials for Community Participation**

Work on this task will be completed per the original Scope of Work with some additional budget assigned to this task to account for the preparation of layouts for the boards used at the pop-up event conducted by the City Staff. The add-on budget also accounts for the reproduction costs associated with the boards.

**Task 7.2: AC Transit and Emery Go-Round Meeting
(coordinated with Task 4)**

Work on this task will be completed per the original Scope of Work and assigned task budget except that the meeting will now also be attended by Fehr & Peers.

Task 7.3: Community Meeting (coordinated with Task 4)

Work on this task will be completed per the original Scope of Work and assigned task budget except that the meeting will now also be attended by Fehr & Peers.

Task 7.4: Committee and Commission Meeting (coordinated with Task 4)

Work on this task will be completed per the original Scope of Work and assigned task budget except that two (2) meetings will now also be attended by Fehr & Peers.

Task 7.5: City Council Meeting (coordinated with Task 4)

Work on this task will be completed per the original Scope of Work and assigned task budget except that the meeting will now also be attended by Fehr & Peers.

| TOTAL PROPOSED BUDGET | | | | Community Design + Architecture | | | | | | | ARUP | | | | | | | Fehr & Peers | | | | | | | | | | |
|----------------------------------------------------------------------------------|--------------|-------------|----------------|---------------------------------|--------------------------|----------------------------------------|---------------|----------------|----------------|-----------|------------|------------------------------------|---------------------------------|--------------------------|---------------------------------|-------------------------------|---------------------------|----------------|-------|------------|---------------------|------------------------|--------------------|---------------------|------------------------------|----------------|-------|-----------|
| TASK | Hourly Rates | TOTAL LABOR | TOTAL EXPENSES | TOTAL BUDGET | Phil Erickson, Principal | Thomas Konenmeyer, Associate Principal | Deepak Solane | Urban Designer | Labor Subtotal | Exp. | CD+A Total | Grant Michmes, Associate Principal | Jenna Browning, Senior Engineer | Jennica Aubrey, Engineer | Jelena Djurovic, Senior Analyst | Toby Lewis, Senior Consultant | Joseph Collins, Associate | Labor Subtotal | Exp. | ARUP Total | Rob Rees, Principal | Carrie Modi, Associate | Ron Ramos, Analyst | Ariel Ward, Analyst | Phyllis Wong, Administrative | Labor Subtotal | Exp. | F&P Total |
| | | | | | \$230 | \$155 | \$105 | \$85 | | | | | | | \$270 | \$150 | \$125 | \$200 | \$175 | \$220 | | | | \$325 | \$185 | \$150 | \$125 | \$100 |
| BUDGET FOR ADD-ON SERVICES NEEDED FOR COMPLETION OF MODIFIED SCOPE | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Task 0: Kick-Off Meeting/Refine Scope/Project Management | | \$ 2,080 | \$ - | \$ 2,080 | 0 | 8 | 8 | 0 | \$ 2,080 | \$ - | \$ 2,080 | 0 | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - |
| 0.1 Kick-off Meeting and Site Visit | | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - |
| 0.2 On-Going Project Management | | \$ 2,080 | \$ - | \$ 2,080 | 0 | 8 | 8 | 0 | \$ 2,080 | \$ - | \$ 2,080 | 0 | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - |
| Task 1: Existing Conditions | | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - |
| 1.1 Data Collection and Base Map Preparation | | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - |
| 1.2 Initial Draft of Existing Conditions Memorandum | | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - |
| 1.3 Draft Existing Conditions Memorandum | | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - |
| 1.4 Final Existing Conditions Memorandum | | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - |
| Task 2: Feasibility Study | | \$ 11,933 | \$ - | \$ 11,933 | 2 | 32 | 44 | 40 | \$ 11,933 | \$ - | \$ 11,933 | 0 | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - |
| 2.1 Summary Memo of Initial Range of Concept Diagrams & Draft Perform. Criteria | | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - |
| 2.2 Technical Feasibility Assessments | | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - |
| 2.3 Initial Draft of Feasibility Study Memorandum for Staff Review | | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - |
| 2.4 Public Review Draft of Feasibility Study Memorandum | | \$ 7,410 | \$ - | \$ 7,410 | 1 | 18 | 24 | 22 | \$ 7,410 | \$ - | \$ 7,410 | 0 | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - |
| 2.5 Final Feasibility Study Memorandum | | \$ 4,523 | \$ - | \$ 4,523 | 1 | 14 | 20 | 18 | \$ 4,523 | \$ - | \$ 4,523 | 0 | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - |
| Task 3: Community Participation | | \$ 5,725 | \$ 641 | \$ 6,366 | 0 | 10 | 19 | 18 | \$ 5,075 | \$ 641 | \$ 5,716 | 0 | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 2 | 0 | 0 | 0 | 0 | \$ 650 | \$ - | \$ 650 |
| 3.1 Support Materials for Community Participation | | \$ 4,450 | \$ 621 | \$ 5,071 | 0 | 8 | 16 | 18 | \$ 4,450 | \$ 621.09 | \$ 5,071 | 0 | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - |
| 3.2 Draft and Final Survey Questionnaire (coordinated with Task 2) | | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - |
| 3.3 AC Transit and Emery Go-Round Mtgs. (coordinated with Tasks 1 and 2) | | \$ 310 | \$ - | \$ 310 | 0 | 2 | 0 | 0 | \$ 310 | \$ - | \$ 310 | 0 | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - |
| 3.4 Meeting with Caltrans | | \$ 650 | \$ - | \$ 650 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 2 | 0 | 0 | 0 | 0 | \$ 650 | \$ - | \$ 650 |
| 3.5 Focus Group Meetings (coordinated with Task 2) | | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - |
| 3.6 Community Meeting (coordinated with Task 2) | | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - |
| 3.7 Committee and Commission Meetings (coordinated with Task 2) | | \$ - | \$ 10 | \$ 10 | 0 | 0 | 0 | 0 | \$ - | \$ 10 | \$ 10 | 0 | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - |
| 3.8 City Council Meeting (coordinated with Task 2) | | \$ 315 | \$ 10 | \$ 325 | 0 | 0 | 3 | 0 | \$ 315 | \$ 10 | \$ 325 | 0 | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - |
| 3.9 Draft Community Participation Memorandum | | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - |
| 3.10 Final Community Participation Memorandum | | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - |
| Task 4: Conceptual Design of Preferred Alternative | | \$ 46,195 | \$ 230 | \$ 46,425 | 3.5 | 36 | 91 | 44 | \$ 19,680 | \$ 180 | \$ 19,860 | 4 | 13 | 18 | 16 | 0 | 0 | \$ 8,480 | \$ 50 | \$ 8,530 | 15 | 16 | 64 | 0 | 6 | \$ 18,035 | \$ - | \$ 18,035 |
| 4.1 Initial Draft of Conceptual Design Plans and Cross-Sections for Staff Review | | \$ 4,540 | \$ 80 | \$ 4,620 | 1 | 4 | 8 | 8 | \$ 2,370 | \$ 30 | \$ 2,400 | 1 | 5 | 6 | 2 | 0 | 0 | \$ 2,170 | \$ 50 | \$ 2,220 | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - |
| 4.1.1 Updated VISSIM Model | | \$ 10,020 | \$ - | \$ 10,020 | 0 | 2 | 2 | 0 | \$ 520 | \$ - | \$ 520 | 0 | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 8 | 0 | 42 | 0 | 6 | \$ 9,500 | \$ - | \$ 9,500 |
| NEW 4.1.2 Initial Draft of Preferred Concept Plan | | \$ 3,680 | \$ - | \$ 3,680 | 1 | 6 | 24 | 0 | \$ 3,680 | \$ - | \$ 3,680 | 0 | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - |
| NEW 4.1.3 Initial Cost Estimate for Preferred Concept | | \$ 6,320 | \$ - | \$ 6,320 | 0 | 2 | 14 | 0 | \$ 1,780 | \$ - | \$ 1,780 | 2 | 4 | 8 | 12 | 0 | 0 | \$ 4,540 | \$ - | \$ 4,540 | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - |
| NEW 4.1.4 3D Video of VISSIM Model | | \$ 4,600 | \$ - | \$ 4,600 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 4 | 0 | 22 | 0 | 0 | \$ 4,600 | \$ - | \$ 4,600 |
| 4.2 Initial Draft of Conceptual Design Memorandum for Staff Review | | \$ 4,170 | \$ - | \$ 4,170 | 0 | 4 | 10 | 0 | \$ 1,670 | \$ - | \$ 1,670 | 0 | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 2 | 10 | 0 | 0 | 0 | \$ 2,500 | \$ - | \$ 2,500 |
| 4.3 Public Review Draft of Conceptual Design Plans and Cross-Sections | | \$ 1,785 | \$ 25 | \$ 1,810 | 0.5 | 3 | 5 | 8 | \$ 1,785 | \$ 25 | \$ 1,810 | 0 | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - |
| 4.4 Public Review Draft of Conceptual Design Memorandum | | \$ 2,110 | \$ - | \$ 2,110 | 0 | 6 | 8 | 4 | \$ 2,110 | \$ - | \$ 2,110 | 0 | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - |
| 4.5 Final Conceptual Design Plans and Cross-Sections | | \$ 3,815 | \$ - | \$ 3,815 | 0.5 | 4 | 6 | 8 | \$ 2,045 | \$ - | \$ 2,045 | 1 | 4 | 4 | 2 | 0 | 0 | \$ 1,770 | \$ - | \$ 1,770 | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - |
| 4.5.1 Concept Plan for full length of project area | | \$ 2,325 | \$ 100 | \$ 2,425 | 0 | 3 | 8 | 12 | \$ 2,325 | \$ 100 | \$ 2,425 | 0 | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - |
| 4.5.2 Concept Plan Illustrative Graphics | | \$ - | \$ 25 | \$ 25 | 0 | 0 | 0 | 0 | \$ - | \$ 25 | \$ 25 | 0 | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - |
| 4.6 Final Conceptual Design Memorandum | | \$ 2,830 | \$ - | \$ 2,830 | 0.5 | 2 | 6 | 4 | \$ 1,395 | \$ - | \$ 1,395 | 0 | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 1 | 6 | 0 | 0 | 0 | \$ 1,435 | \$ - | \$ 1,435 |
| Task 5: Preliminary Cost Estimates | | \$ 3,995 | \$ - | \$ 3,995 | 0 | 2 | 6 | 0 | \$ 940 | \$ - | \$ 940 | 0 | 0 | 20 | 0 | 0 | 0 | \$ 2,500 | \$ - | \$ 2,500 | 0 | 2 | 0 | 0 | 0 | \$ 555 | \$ - | \$ 555 |
| 5.1 Draft Preliminary Cost Estimate | | \$ 2,340 | \$ - | \$ 2,340 | 0 | 1 | 3 | 0 | \$ 470 | \$ - | \$ 470 | 0 | 0 | 12 | 0 | 0 | 0 | \$ 1,500 | \$ - | \$ 1,500 | 0 | 2 | 0 | 0 | 0 | \$ 370 | \$ - | \$ 370 |
| 5.2 Final Preliminary Cost Estimate | | \$ 1,655 | \$ - | \$ 1,655 | 0 | 1 | 3 | 0 | \$ 470 | \$ - | \$ 470 | 0 | 0 | 8 | 0 | 0 | 0 | \$ 1,000 | \$ - | \$ 1,000 | 0 | 1 | 0 | 0 | 0 | \$ 185 | \$ - | \$ 185 |
| Task 6: Funding Strategy | | \$ 595 | \$ - | \$ 595 | 1 | 1 | 2 | 0 | \$ 595 | \$ - | \$ 595 | 0 | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - |
| 6.1 Draft and Final Funding Strategy | | \$ 595 | \$ - | \$ 595 | 1 | 1 | 2 | 0 | \$ 595 | \$ - | \$ 595 | 0 | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - |
| Task 7: Approvals | | \$ 5,340 | \$ 650 | \$ 5,990 | 0 | 4 | 8 | 8 | \$ 2,140 | \$ 650 | \$ 2,790 | 0 | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 7 | 5 | 0 | 0 | 0 | \$ 3,200 | \$ - | \$ 3,200 |
| 7.1 Support Materials for Community Participation | | \$ 2,140 | \$ 650 | \$ 2,790 | 0 | 4 | 8 | 8 | \$ 2,140 | \$ 650 | \$ 2,790 | 0 | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - |
| 7.2 AC Transit and Emery Go-Round Mtgs. (coordinated with Task 4) | | \$ 370 | \$ - | \$ 370 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 0 | 0 | 0 | 0 | 0 | 0 | \$ - | \$ - | \$ - | 0 | 2 | 0 | 0 | 0 | \$ 370 | \$ - | \$ 370 |
| 7.3 Community Meeting (coordinated with Task coordinated | | | | | | | | | | | | | | | | | | | | | | | | | | | | |