

### AGENDA REPORT

SAN CLEMENTE CITY COUNCIL MEETING Meeting Date: May 20, 2014

Agenua item Approvals: City Manager Finance

Department:

Public Works

Prepared By:

William E. Cameron, Director/City Engineer

Subject:

NORTH BEACH/EL CAMINO REAL BEACH PARKING DESIGN PROJECT NO. 14806.

Fiscal Impact: Fiscal impact will be determined after the City Council's direction for design. Design services agreement funding limit with Gable Engineering Inc. and total project budget

may need to be increased.

Summary:

The purpose of this report is to receive further Council direction concerning the design

of the proposed North Beach/El Camino Real Beach Parking Design.

Background:

On February 19, 2013 staff presented site and conceptual design alternatives to the City Council to obtain direction to provide additional beach parking at North Beach. The City Council directed staff to proceed with development of construction/bid documents for the vacant City-owned El Camino Real lot, based on the proposed conceptual plan developed by RRM Design Group. Subsequent to the City Council's direction, Ricardo Nicol appeared under oral communications and presented the City an alternative design for the El Camino Real lot. On May 7, 2013 staff presented the conceptual plan (Option A) approved on February 19, 2013 and the conceptual plan (Option B) prepared by Ricardo Nicol for further direction from the City Council. Options A and B are provided as Attachment 2. The City Council directed staff to proceed with issuance of a design services proposal request (RFP) and provided guidance criteria for the design to include: safety, ease of access to beach, creating a sense of entry, landscaping, integration with surrounding properties and accentuated view corridor. The RFP attached to the Agenda Report was based on Option A. Staff obtained design proposals and the City Council approved a design services agreement with the Gable Engineering Inc. on August 20, 2013 based on Option A. including the guidance criteria.

Gable prepared a site survey, geotechnical study, and the preliminary design based on the conceptual plan approved by the City Council. The Planning Commission reviewed the preliminary design and recommended the City Council's approval of the discretionary permits for the project. After staff's presentation of the project on April 1. 2014, the City Council approved the discretionary permits and provided direction to the staff to consider value engineering, address circulation alternatives, including oneway versus two-way circulation and the possibility of a bus turnout, and further consider the project's integration with neighboring properties.

Jiscussion:

Gable developed additional conceptual plans for the parking lot showing: 1) diagonal parking for the proposed preliminary design, and 2) a revised site layout with one-way circulation and a bus turnout on El Camino Real. The bus turnout concept will require removal and reconstruction of the existing concrete paver sidewalk, curb and gutte and storm drain inlet, lighting along EL Camino Real, and pavement reconstruction on El Camino Real for a bus stop meeting Orange County Transportation Authority (OCTA) standards.

Conceptual plans 1 & 2 and the current preliminary design the City Council reviewed on April 1, 2014 are provided as Attachment 3.

A matrix of estimated construction costs for the current preliminary design and the conceptual plan 2 (Bus Turnout), along with value engineering for each design is provided as Attachment 4. The estimated construction cost for the current preliminary design is \$745,000. Estimated construction cost for the conceptual plan 2 is \$773,000. Value engineering identifies potential deletions and alternate materials that can be used to reduce construction costs. If all value engineering proposals are implemented, potential estimated construction cost savings for the preliminary design and the conceptual plan 2 are \$148,000 and \$39,000, respectively. Potential cost savings for the preliminary design include:

Replacement of the concrete unit pavers with asphalt.

 Deletion of the architectural entry portal, kiosk, benches, electrical car charging station, bike rack, and the fence along Ichibari.

 Replacement of concrete paver crosswalk on Calle Deshecha with striped crossing.

• Replacement of terra cotta and flagstone pavers with concrete within the parking lot and the sidewalk along Calle Deshecha.

Potential cost savings for the conceptual plan 2 include deletion of the architectural entry portal, benches and bike rack. Conceptual plan 2 parking lot is proposed to be asphalt with concrete terra cotta insert walkway within the lot and a concrete sidewalk along Calle Deshecha. Kiosk, concrete paver crosswalk on Calle Deshecha, and electrical car charge are not included in conceptual plan 2.

Cost estimates provided are preliminary and will be further reviewed for the selected design upon completion of final design.

Staff has discussed bus route operations in the vicinity of the proposed parking lot with OCTA. City staff does not recommend a bus turnout at this location. The existing bus stops include a location 280 feet to west and 200 feet east of the property. The location 280 feet west of the property serves routes 191 and 193 is located at the corner of Calle Deschecha and Avenida Estacion. This is a preferred location considering the slower speeds on Avenida Estacion and the proximity to the Metrolink station and coffee shop. The existing bus stop 200 feet east of the property is adjacent to the 7-11 store and serves routes 191 and 1. Past problems with OCTA buses near the El Camino Real and Avenida Pico intersection involved bus drivers stopping for extended periods of time in front of 7-11 and were addressed with OCTA operations. The bus stops only when customers are waiting to ride or depart the scheduled buses, which run in approximate 30-minute intervals for each route. There

are no other bus turnouts on El Camino Real and the infrequent stopping of buses does not cause significant traffic concerns. Without the bus turnout, the parking lot will provide more area for access and parking spaces.

The design alternatives all conform to City parking standards and are equally safe. Staff is requesting City Council's direction regarding its preference for one or two access points and diagonal or perpendicular parking.

The preliminary design alternative provides 32 parking spaces. Conceptual plan 1 provides for 28 parking spaces. Conceptual plan 2 provides for 27 parking spaces. If Conceptual Plan 2 is modified to allow only one-way circulation, the two driveways can be narrowed to allow two additional parking spaces, for a total of 29 spaces. Ease of access to beach for all design alternatives is addressed from the parking lot through addition of a pedestrian crossing at Calle Deshecha connecting to the existing pedestrian path.

Sense of entry elements are provided for each design to match surrounding architecture and character of the City. Value engineering will remove or replace these improvements with more traditional concrete and or asphalt paved surfaces. Low plastered walls for all concepts generally block the view of the vehicles within the parking lot while providing views out to the oceanfront, however, a covered bus stop would impact some views.

Safety is considered for all alternatives with adequate down lighting consistent with existing North Beach parking. Landscape design shall not create concealment areas and provide open views throughout. Direct walkway connections from El Camino Real to Calle Deshecha and along Calle Deshecha are provided. All drive aisles are 24 feet wide, consistent with City Std ST-15.

Landscaping is designed to meet the City's Parking Lot Standards and fit within the village character and meet the Water Quality Management Plan requirements for the project. Placement of trees is limited to areas outside of the channel easement and are scaled to maintain the Avenida Pico view shed corridor.

Integration with surrounding properties is achieved to the extent possible, considering adjacent grades and improvements. Ichibari to the east of the City's site includes mature palm trees on Ichibari property along the City's lot and the site is elevated above the City's lot. No potential to integrate the parking lots exists. Existing tree and building improvements on Ichibari do not allow for extension of the sidewalk along Calle Deshecha toward Ichibari. There is a retaining wall located on Kaylani property along the west side of the City's property. Removal of this wall is not feasible and will require extensive grading on private property. Staff also met with the Kaylani property owner and reviewed the preliminary design. No further integration opportunity was identified and the Kaylani property owner stated support for the proposed design.

Gable's additional cost for value engineering and conceptual plans is \$4,700. Once a design alternative is selected a scope change will be negotiated with Gable. Staff recommends that the Council direct staff to proceed with changes to the design with funds remaining in Gable's agreement and prepare an amendment for the City

Council's approval. There is approximately \$42,000 remaining of the original \$89,290 budget. Additional design and construction costs could result in the need to increase the total project budget of \$835,000, contingent upon the project construction bids received.

After the City Council's direction for the project design, the City Planner will determine if the project remains within the substantial conformance of the City discretionary permits approved on April 1, 2014, Resolution No. 14-09, for Conditional Use Permit 13-478 and Minor Cultural Heritage Permit 14-004. If project is within conformance, staff will proceed with applying for the California Coastal Commission development permit for the project.

### Recommended

### Action:

STAFF RECOMMENDS THAT the City Council;

1. Approve preliminary design with selected value engineering items to be implemented, and proceed to final design, regulatory permitting and public construction bidding of the project for the City Council's approval of a construction contract award or;

Approve a conceptual plan differing from the preliminary design and direct staff to complete final design, regulatory permitting, and public construction bidding of the project for the City Council's approval of a construction contract award; and

2. Authorize staff to proceed with design changes as directed by the City Council within the remaining funds of the Gable Engineering Inc.'s agreement, and direct staff to submit an amendment to the agreement.

### Attachments:

- 1. Location Map
- 2. Options A and B
- 3. Conceptual Plans 1, 2, and Preliminary Design
- 4. Preliminary Design and Conceptual Plan 2 Estimated Construction Costs and Value Engineering

### Notification:

Ricardo Nicol

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City of San Clemente

910 Calle Negocio, Suite 100 San Clemente, CA 92673 Tel (949) 361-6100 Fax (949) 361-8316

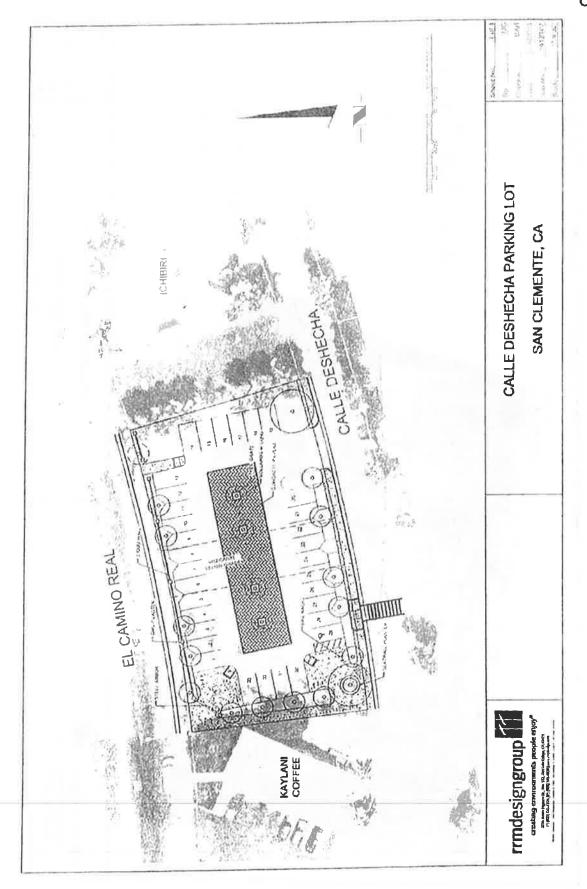
North Beach / El Camino Real Parking Lot

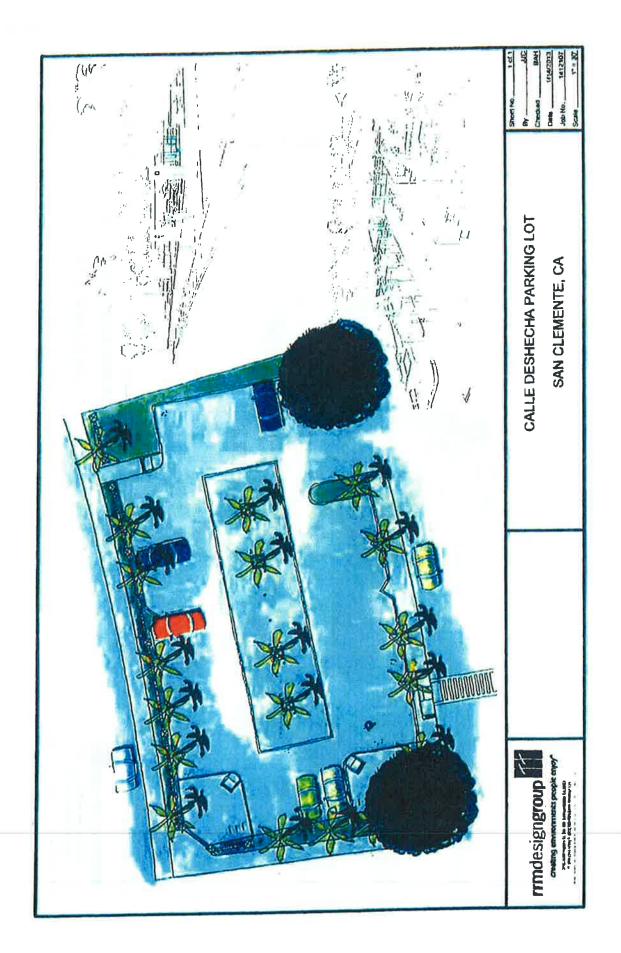
### Option A: (May 7, 2013 City Council Meeting)

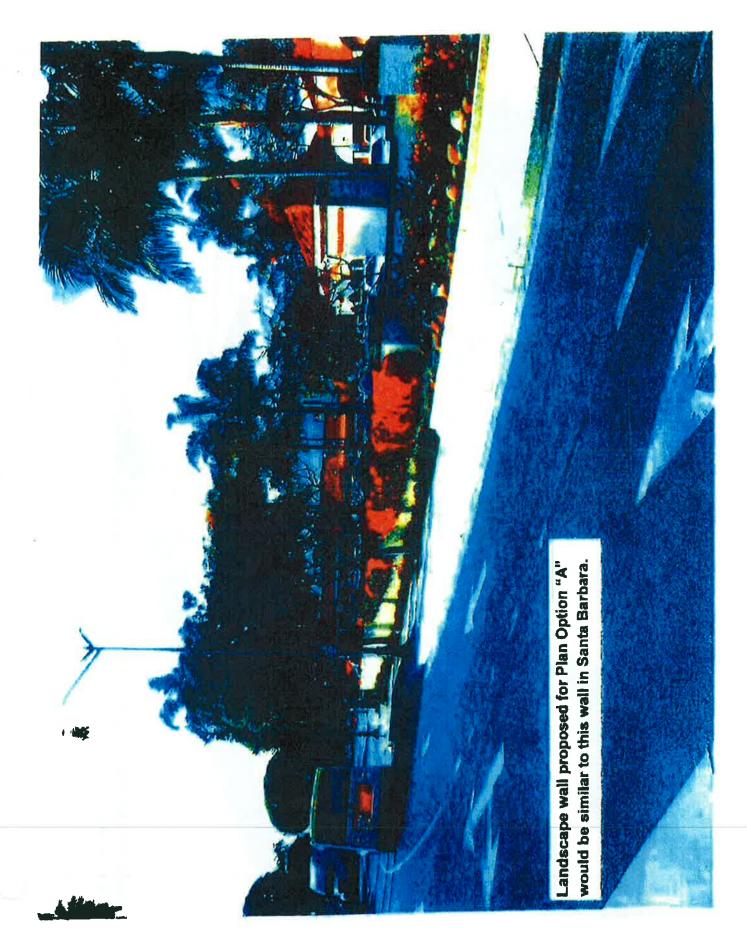
- Site Plan
- Colored Plan
- Example of Landscape Wall
- Elevation

### Option B: (May 7, 2013 City Council Meeting)

Ricardo Nicol Plan

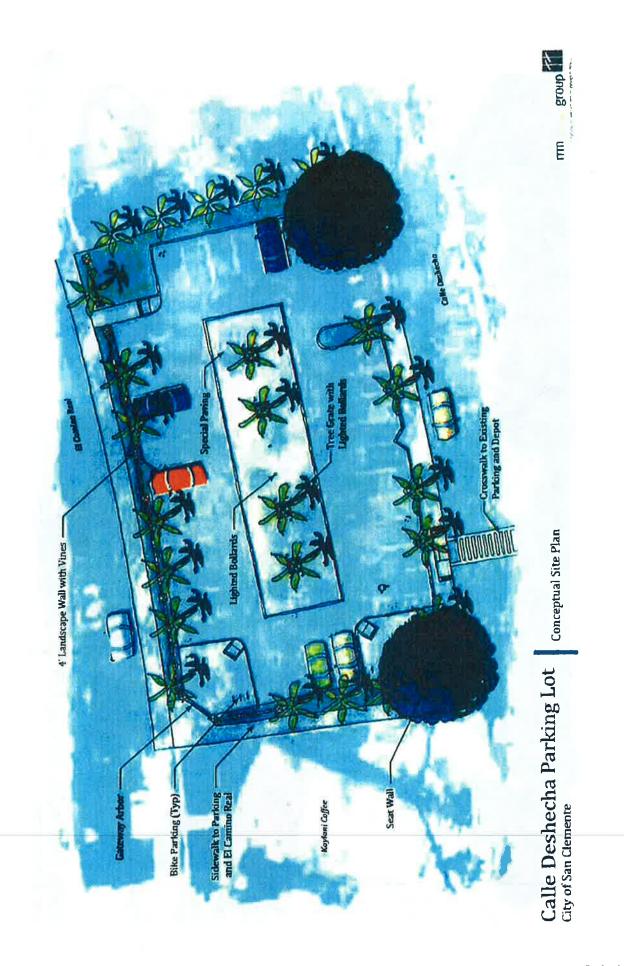












### Option B:

Ricardo Nichol Plan

April 25, 2013

James S. Holloway
Community Development Director
City of San Clemente
910 Calle Negocio
San Clemente, CA 92672

Hi Jim.

Here is the same material I submitted to the city at the council meeting of March 19 and which is available from Joanne Baade:

My letter to the council, dated March 18

rrm design group plan of Calle Deshecha Parking Lot

• R. Nicol and Richard Price two plans and one section of Puerta del Norte Plaza & Parking Lot

Essentially, the idea is not just to provide the parking but also to start creating an attractive north gateway to the city. The plaza could be very simple- just something that happened to the sidewalk- as shown in my concept sketch, or more developed as shown in Richard Price's sketch. These are just observations and suggestions intended to advance the design process, and we didn't have enough information such as grade elevations to confirm their viability.

I hope this helps in the preparation of your staff report, please let me know if I can be of further assistance.

Ricardo Nicol AlA San Clemente

P.S. The correct name is Architectural Guild of Southern Orange County *not* Southern Orange County Architectural League as written in my March 18 letter to the City Council.

March 18, 2013

To: San Clemente City Council

From: Ricardo Nicol, AIA, San Clemente

Subject: Parking lot on city-owned property at North Beach

between Ichibiri and Kaylani restaurants.

As an interested and long time resident, I have looked at the Calle Deshecha Parking Lot draft plan by irm design group, dated 1-14-2013, and offer the following comments which i hope will be helpful to the city for further design review and development of this project.

 The enhanced-paving area intended for special events in the middle of the lot is also the maneuvering aisle for parking. The result is that using the area for special events preclude parking, and parking precludes conducting special events.

It is not efficient to have two maneuvering aisles for two rows of parking, it wastes 24'

of the lot depth.

The trees and bollards in the middle of the lot are subject to damage by cars backing

out of parking spaces.

 The lot's highest grade elevation is next to ECR, cars parked along there are more likely to block public views of coast and ocean than cars parked along Calle Deshecha which is at a lower elevation.

This scheme doesn't offer much in the way of improved aesthetic quality to the city's

northern gateway.

I have drawn a tentative alternate plan dated 3-7-2013, included here, to address some of the above comments and to expand the design process. It loses 3 parking spaces but 2 could be recovered by eliminating the dedicated walk to/from the plaza through the parking lot. Also, I passed both plans by some of my colleagues at a recent meeting of the South Orange County Architectural League; they mostly concurred with my comments and offered these additional suggestions that merit consideration:

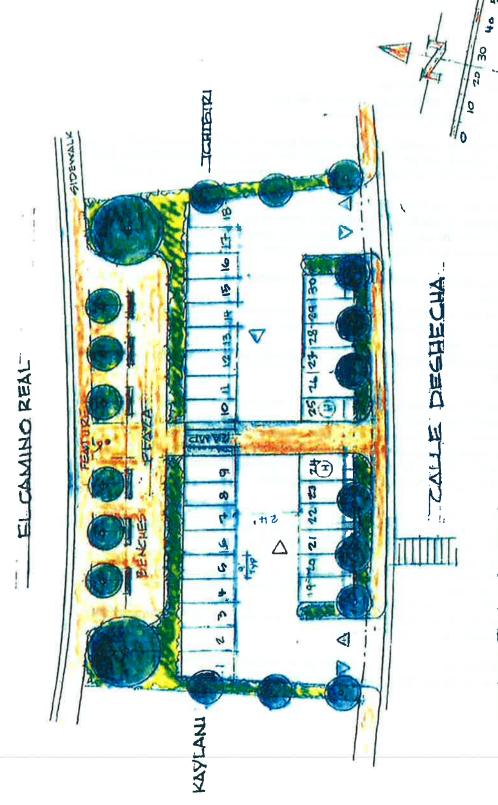
Create a bus stop on ECR along the plaza.

 Incorporate and reconfigure the Ichibiri restaurant parking into the city lot and eliminate its access from ECR for possibly more efficient overall circulation and parking. This could also create a continuous, uninterrupted open street frontage from the Kaylani to the Ichibiri buildings, an opportunity for increased pedestrian use, and provide space for enhanced landscape and other aesthetic improvements to the city's nothern gateway (La Puerta del Norte).

Colleague Richard Price, landscape architect, had some ideas for refinement of the

plaza concept. Please see his sketch.

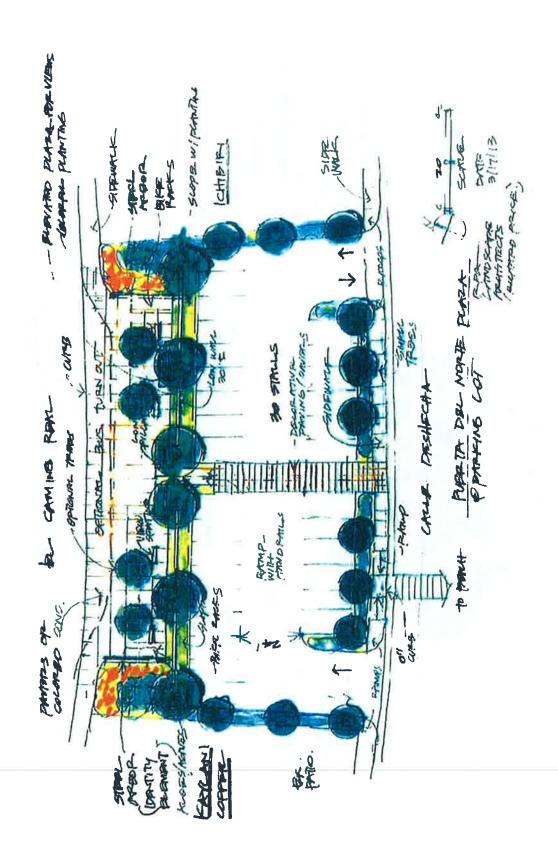
Thank you for your attention to this project not just as a parking lot but as an important part of the revitalization of North Beach for a better San Clemente.

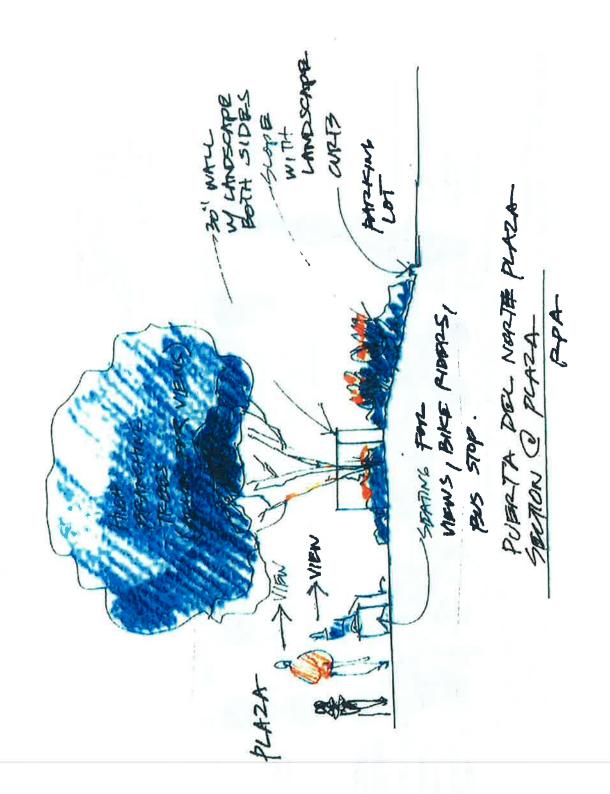


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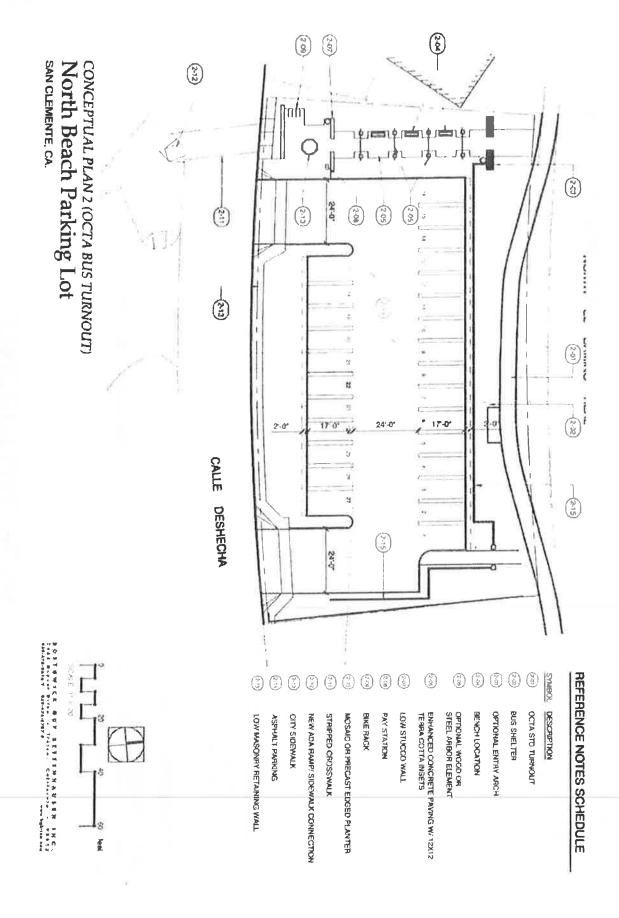


### **CONCEPTUAL PLAN 1**

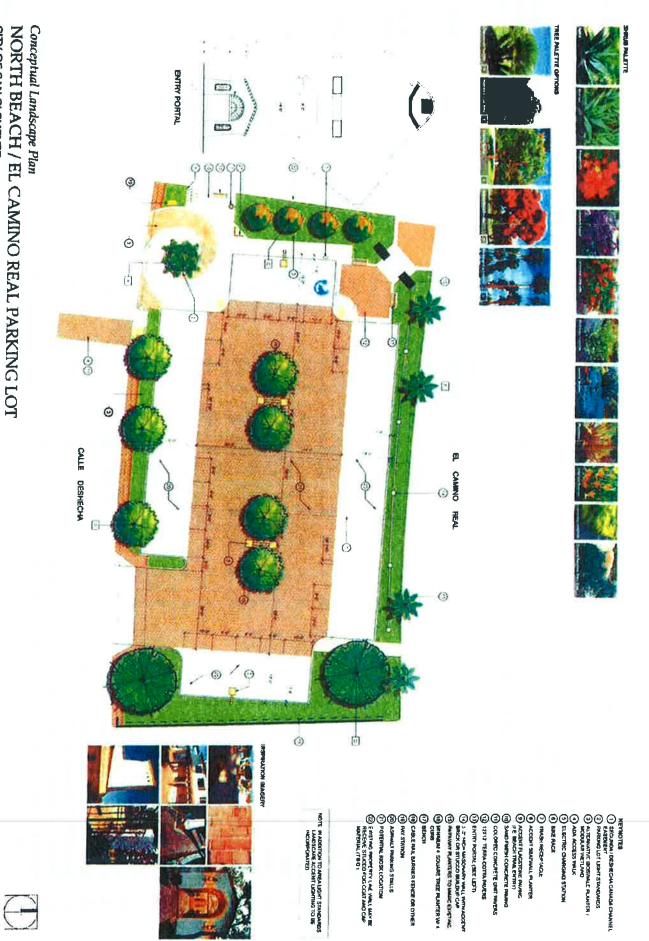
### SAN CLEMENTE, CA. North Beach Parking Lot DIAGONAL PARKING ALTERATIVE (8) NORTH 严 CAMINO REAL CALLE ٥ DESHECHA (<u>ā</u>) SYMBOL SUMMARY DIAGONAL PARKING PROVIDES FOR ONE-WAY CIRCULATION. STALLS PROVIDED = 28 AMENITY ELEMENTS ARE OPTIONAL AT CITY DISCRETION STALL EXITS INTO ADJACENT STALL ANGULAR PARKING CREATES ODD SHAPED OPEN SPACE (8) (1) REFERENCE NOTES SCHEDULE MCBTHWSCR GUY METTEM NAUSEM PHC. SCALE: 1" = 20" STALL EXITS INTO STALL ADJACENT STALL STALL EXITS WITHIN THROAT DESCRIPTION ANGULAR PARKING CREATES ODD SHAPED OPEN SPACE AREAS

30 91

# **CONCEPTUAL PLAN 2 (BUS TURNOUT)**



### PRELIMINARY DESIGN





CITY OF SAN CLEMENTE

## ATTACHMENT C PRELIMINARY DESIGN ESTIMATED CONSTRUCTION COST AND VALUE ENGINEERING

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## ATTACHMENT C PRELIMINARY DESIGN ESTIMATED CONST TION COST AND VALUE ENGINEERING

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1.3   1.3	out and gutter and steel bollards  To be band and repeal interlocking paver sidewalk  To be compacted subgrade  To be compacted			Remove existing curb and gutter	09	4	10	009			
40         Remove existing brick wall, plaster, and steel bollands         1         LS         5,000         5,000           4.1         Install connected band and repair interlocking paver sidewalk         50         5,000         1,000           4.2         New tree well cut in existing interlocking paver sidewalk         5         EA         250         500           4.3         Remove existing vice well paver sidewalk         2         EA         250         500           4.5         2** wide parkway drain         1         1         1         3,850         5           5.6         2** wide parkway drain         4         6** concrete parking lot curb and gutter (per city standards)         155         LF         12         3,850         5         2,425           4.6         2** wide parkway drain         1         LS         1         1         1         1         1         1         2,433         1         1         1         1         1         1         2,433         1         1         1         1         1         1         2,433         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1	ng brick wall, pilaster, and steel bollands         1         LS         5,000         5,000           cut in existing tor curb operation paver sidewalk         50. SF         0.000         1,500           cut in existing paver sidewalk         2         EA         250         1,500           cut in existing paver sidewalk         2         EA         250         500           ng "NO PARKING" sign         15         LF         14         3.850           nking lot curb (control and guiter (per city standards)         15         LF         16         2.430           AB over compacted subgrade         4,685         SF         5         23.425           nking lot curb and guiter (per city standards)         155         LF         18         2,430           AB over compacted subgrade         1355         LF         12,000         12,000         12,000           ng driveway         ing driveway         1         EA         1500         1,500           ng driveway         ing driveway         1         EA         1,500         1,500           ster "U" channel         1         EA         1,500         1,500         1,500           pper arthor         1         EA         1,500         1,500			nstall new 8" curb and gutter	09	4	22	1,320			
4.1         Install concrete band and repair interlocking paver sidewalk         50: SF         50: Disconcrete band and repair interlocking paver sidewalk         50: SF         1,000           4.3         Nemove existing vivo PARKINO* sign         2.5         LF         14         3,850         500           4.5         Scroncrete parking flot curb (per city standards)         2.7         LF         14         3,850         750           4.5         2.4         Scroncrete parking flot curb and gutter (per city standards)         1,55         LF         18         2,430           4.6         4.7         Ab over for AB over compacted subgrade         4,68         5         2,425         C           4.6         5.2         Concrete parking cluth exercite standards)         1,55         LF         18         2,430           4.9         Remove existing clutherese standards storm water filtration system         4,50         1,500         1,500         1,500           5.0         3.x6* modular wetland storm water filtration system         4,50         1,500         1,500         1,500           5.1         1.2         1.2         1,50         1,50         1,50         1,50           5.2         1.2         1.2         2,00         1,50         1,50         1,50	be band and repair interlocking paver sidewalk 50 SF 20 1,000  10. ut in existing interlocking paver sidewalk 2 EA 550 1,500  10. ut in existing interlocking paver sidewalk 2 EA 550 1,500  10. ut in existing interlocking paver sidewalk 2 EA 550 1,500  10. ut in existing interlocking paver sidewalk 2 EA 550 1,500  10. ut in existing interlocking paver sidewalk 2 EA 550 1,500  10. ut in existing interlocking paver sidewalk 2 EA 550 1,500  10. ut in existing interlocking paver sidewalk 2 EA 1,500 1,500  11. It is 1,500 1,500  12. RCP to existing 25x9 RCB 1 EA 6,500 1,500  13. ut in existing 25x9 RCB 1 EA 1,500 1,500  14. It is 1,500 1,500  15. ut in existing 25x9 RCB 1 EA 1,500 1,500  15. ut in existing 25x9 RCB 1 EA 1,500 1,500  15. ut in existing 25x9 RCB 1 EA 1,500 1,500  15. ut in existing 25x9 RCB 1 EA 1,500 1,500  10. ut in existing 25x9 RCB 1 EA 1,500 1,500  10. ut in existing 25x9 RCB 1 EA 1,500 1,500  10. ut in existing 25x9 RCB 1 EA 1,500 1,500  10. ut in existing 25x9 RCB 1 EA 1,500 1,500  10. ut in existing 25x9 RCB 1 EA 1,500 1,500  10. ut in existing 25x9 RCB 1 EA 1,500 1,500  10. ut in existing 25x9 RCB 1 EA 1,500 1,500  10. ut in existing 25x9 RCB 1 EA 1,500 1,500  10. ut in existing 25x9 RCB 1 EA 1,500 1,500  10. ut in existing 25x9 RCB 1 EA 1,500 1,500  10. ut in existing 25x9 RCB 1 EA 1,500  10. ut in existing 25x9 RCB 1 EA 1,500  10. ut in existing 25x9 RCB 1 EA 1,500  10. ut in existing 25x9 RCB 1 EA 1,500  10. ut in existing 25x9 RCB 1 EA 1,500  10. ut in existing 25x9 RCB 1 EA 1,500  10. ut in existing 25x9 RCB 1 EA 1,500  10. ut in existing 25x9 RCB 1 EA 1,500  10. ut in existing 25x9 RCB 1 EA 1,500  10. ut in existing 25x9 RCB 1 EA 1,500  10. ut in existing 25x9 RCB 1 EA 1,500  10. ut in existing 25x9 RCB 1 EA 1,500  10. ut in existing 25x9 RCB 1 EA 1,500  10. ut in existing 25x9 RCB 1 EA 1,500  10. ut in existing 25x9 RCB 1 EA 1,500  10. ut in existing 25x9 RCB 1 EA 1,500  10. ut in existing 25x9 RCB 1 EA 1,500  10. ut in existing 25x9 RCB 1 EA 1,500  10. ut in existing 25x9 RCB 1 EA 1,50	-		Remove existing brick wall, pilaster, and steel bollards	_	LS	5,000	5,000			
42         New tree well cut in existing interlocking paver sidewalk         3         EA         500         1,500           43         Remove existing violation got cut (per city standards)         27         LF         50         750           45         24" wide parkway drain         27         LF         50         750           46         4" AC cource parking lot cut band gutter (per city standards)         16         LF         50         750           48         6" concrete parking lot cut band gutter (per city standards)         300         LF         12         3,600           49         Remove existing divisored stands         300         LF         12         3,600         3,600           50         3"SE modulate welland storm water filtration system         1.5         12,000         1,500         1,500           51         12" Connect new 12" RCP to existing 25x9 RCB         1         EA         1,500         1,500           51         12" Connect new 12" robust gotudes concrete carch basin         1.5         1.6         3.0         3.0           51         12" Connect new 12" robust gotudes concrete carch basin         1.5         1.5         2.0         3.0           52         10" As dispersed parking water meter 3.0         1.5         1.	cut in existing interlocking paver sidewalk 2 EA 500 1,500   10 "NO DARKING" sign   275 LF 14 3850   500   15 LF 50 750   15 LF 60 750   15 LF 18 2,435   16 LF 18 2,435   17 Scool   18 Scool   19 Scool			nstall concrete band and repair interlocking paver sidewalk	50:	SF	20	1,000			
43         Remove existing "NO PARKINO" sign         2         EA         250         500           44         6' concrete parking for curb (per city standards)         27         15         LF         50         750           45         24" wide parking for curb and guiter (per city standards)         135         LF         18         2,430           46         4" AC over 6" AB over compacted subgrade         4,685         SF         5         23,425           47         5" concrete parking for curb and guiter (per city standards)         11         LS         750         750           50         3x6" modular wetland strom water filtration system         1         LS         750         750           51         12" RCP         2         1         LS         750         750           52         Connect new train strom water filtration system         1         EA         1,500         1,500           53         16" x 16" prooks products concrete catch basin         1         EA         6,500         6,500           54         2 wide concrete "U" channel         55         LF         25         1,375           55         Reconstruct ADA ramp         55         LF         2         1,375           56	rking lot curb (per city standards)  15			lew tree well cut in existing interlocking paver sidewalk	en •	EA	200	1,500			
44         Grouncrete parking lot curb (per city standards)         275         LF         14         3850           46         24 wide parking lot curb and gutter (per city standards)         15         LF         50         750           47         Grouncrete parking lot curb and gutter (per city standards)         1356         LF         18         2,430           48         Grouncrete parking lot curb and gutter (per city standards)         155         LF         18         2,430           49         Grouncrete parking lot curb and gutter (per city standards)         16         750         750         750           50         3x6° modular wetland storm water filtration system         1         EA         12,000         12,000         12,000           51         12" RCP         Monotidal wetland storm water filtration system         1         EA         12,000         15,000         15,000           51         12" RCP         Monotidal wetland storm water filtration system         1         EA         15,000         15,000         15,000           53         14" RCP         14" RCP         15         15         15         15         15         15         15         15         15         15         15         15         15         15	withing lot curb (per city standards)         275         LF         14         3,850           way drain         Associated and standards         4,685         SF         5         23,425           ARB over compacted subgrade         4,685         SF         5         23,425           asking lot curb and guiter (per city standards)         135i         LF         12         3,600           ander         1         LS         750         750           ask from products concrete catch basin         1         EA         12,000         1,500           ste products concrete catch basin         1         EA         1,500         1,500           ste products concrete catch basin         1         EA         1,500         1,500           ste products concrete catch basin         1         EA         1,500         1,500           ste products concrete catch basin         1         EA         1,500         1,500           ste products concrete catch basin         1         EA         1,500         1,500           ste products concrete catch basin         1         EA         1,500         1,500           sternice         1         EA         1,500         1,500         1,500           Deack			Remove existing "NO PARKING" sign	2	EA	250	200			
4.6         4.7. wide parkway drain         4.6         7.50         7.50           4.6         4.7. Cover of 7B over compacted subgrade         4.685         5 F         5 2.425         7.22           4.8         6. "Connecte parking lot curb and gutter (per city standards)         1.1         1.2         7.50         7.50         7.50           4.8         6. "Connecte peaking driveway         1.1         1.5         7.50         7.50         7.50           5.0         3.0% modular wetland storm water filtration system         4.5         1.6         4.5         1.50         7.50         7.50           5.1         1.2" RCP         1.0         1.5	way drain         15         LF         50         750           AB over compacted subgrade         4,685         SF         5         23,425           and of winds of curb and gutter (per city standards)         135         LF         12         3,600           and of thive way         1         LS         750         750         750           and thing of third of th			" concrete parking lot curb (per city standards)	275	4	ष्	3,850			
46         4" AC over 6" AB over compacted subgrade         4,685         SF         5         23.425           47         6" concrete parking of curb and guiter (per city standards)         135	AB over compacted subgrade			4" wide parkway drain	15	لد	20	750			
47         6" concrete parking lot curb and gutter (per city standards)         135i         LF         18         2,430           48         6" concrete header         300         LF         12         3,600           50         3x6 modular wetland storm water filtration system         1         LS         750         750           51         12" RCP         12" Connect new 12" RCP to existing 25x3' RCB         1         EA         1,500         1,500           52         Connect new 12" RCP to existing 25x3' RCB         1         EA         1,500         1,500           53         18" x 18" brooks products concrete catch basin         1         EA         1,500         1,500           54         2 wide concrete null relation         1         EA         1,500         1,500           55         18" x 18" brooks products concrete catch basin         1         LS         1,500         1,500           56         8" wide concrete null relation water meter         55         LF         25         LF         25           56         8" via with meter         8 Service         1         EA         1,500         1,500           57         Reconstruct ADA ramp         1         LS         1,500         1,500 <tr< th=""><th>arking lot curb and gutter (per city standards)         135 LF         18         2,430           ander         1 LS         750         750         750           ing driveway         1 LS         750         750         750           wetland storm water filtration system         45 LF         45 2,025         12,000           12 RCP to existing 25x9° RCB         1 EA         6,500         6,500         6,500           ise "U" channel         1 EA         1,500         1,500         1,000         1,000           ise "U" channel         55 LF         26         1,375         1,000         1,000         1,000           ise "U" channel         55 LF         25         1,500         1,000</th><th></th><th>*).</th><th>"AC over 6" AB over compacted subgrade</th><th>4,685</th><th></th><th>5</th><th>23,425</th><th></th><th></th><th></th></tr<>	arking lot curb and gutter (per city standards)         135 LF         18         2,430           ander         1 LS         750         750         750           ing driveway         1 LS         750         750         750           wetland storm water filtration system         45 LF         45 2,025         12,000           12 RCP to existing 25x9° RCB         1 EA         6,500         6,500         6,500           ise "U" channel         1 EA         1,500         1,500         1,000         1,000           ise "U" channel         55 LF         26         1,375         1,000         1,000         1,000           ise "U" channel         55 LF         25         1,500         1,000		*).	"AC over 6" AB over compacted subgrade	4,685		5	23,425			
48         6" concrete header         300         LF         12         3600           49         Remove existing driveway         1         LS         750         750           51         12" RCP to existing driveway         1         EA         12,000         12,000           51         12" RCP to existing driveway         1         EA         12,000         12,000           52         12" RCP to existing 35x9 RCB         1         EA         6,500         6,500         6,500           53         18" x 18" brooks products concrete catch basin         1         EA         1,500         1,500         1,000           54         2" wide concrete "U" channel         55. LF         2         2         1,300         1,000           55         8" vide concrete "U" channel         55. LF         2         2         1,300         1,000           56         8" vide concrete "U" channel         55. LF         2         2         1,300         1,000           57         Reconstruct ADA ramp         1         EA         1,500         1,500         1,500           58         New 1" water meter & Service         1         EA         1,500         1,500         1,500 <t< th=""><th>asider         300         LF         750<!--</th--><th></th><th></th><th>"concrete parking lot curb and gutter (per city standards)</th><th>135</th><th></th><th>18</th><th>2,430</th><th></th><th></th><th></th></th></t<>	asider         300         LF         750 </th <th></th> <th></th> <th>"concrete parking lot curb and gutter (per city standards)</th> <th>135</th> <th></th> <th>18</th> <th>2,430</th> <th></th> <th></th> <th></th>			"concrete parking lot curb and gutter (per city standards)	135		18	2,430			
49         Remove existing driveway         1         LS         750         750           50         3x6' modular wetland storm water filtration system         1         EA         12,000         12,000           52         12 modular wetland storm water filtration system         45         LF         45         2,025           52         12 modular wetland storm water filtration system         1         EA         1,500         1,500           53         18" x 18" brooks products concrete catch basin         1         EA         1,500         1,500         1,500           54         2" wide concrete "U" channel         55. LF         2         2         300         2           55         8" dia. ABS pipe         1         LS         1,500         1,500         1,500           57         Remove existing water meter & Service         1         EA         1,500         1,500         1,500           57         Remove existing water meter & Service         1         EA         1,500         1,500         1,500           58         New 1" water meter & Service         1         EA         1,500         1,500         1,500           60         Sriping         allowance)         1         LS         1	rig driveway         1         LS         750         750           wetland storm water filtration system         1         EA         12,000         12,000           45         LF         45         2,025           12" RCP to existing 25'x9" RCB         1         EA         6,500         6,500           six products concrete catch basin         1         EA         1,500         1,500           ster "U" channel         55         LF         20         300           ster "U" channel         55         LF         25         1,375           LADA ramp         1         LS         1,000         10,000           ing water meter         1         EA         500         500           ADA ramp         1         EA         500         500           O backflow device         1         EA         500         1,500           O backflow device         1         EA         500         1,500           (allowance)         1         LS         1,500         1,500           Aparation         550         CY         18         9,900           s Soils         2         1         LS         7,500			o" concrete header	300	띡	12	3,600			
50         3'x6' modular wetland storm water filtration system         1         EA         12,000         12,000           51         12" RCP         45         LF         45         2,025           52         Connect new 12" RCP to existing 25 xg' RCB         1         EA         6,500         6,500           53         16" x 16" brooks products concrete catch basin         15         LF         20         300           54         2 wide concrete."U" channel         55         LF         26         1,375           55         8" dia. ABS pipe         1         LS         10,000         10,000           55         Reconstruct ADA ramp         55         LF         25         1,375           56         Reconstruct ADA ramp         1         LS         10,000         10,000           57         Remove existing water meter & Service         1         EA         500         500           58         New 1" water meter & Service         1         EA         500         500           59         1" FEBCO 850 backflow device         1         LS         1,500         1,500           60         Stripitical (allowance)         1         LS         1,500         1,500 <tr< th=""><th>wetland storm water filtration system  45 LF 45 2,025  12" RCP to existing 25x9" RCB  14 EA 6,500  1500  step "U" channel  15 LF 25  1,375  to an ing water meter  meter &amp; Service  0 backflow device  (allowance)  1</th><th></th><td></td><td>Remove existing driveway</td><td>τ~</td><td>LS</td><td>750</td><td>750</td><td></td><td></td><td></td></tr<>	wetland storm water filtration system  45 LF 45 2,025  12" RCP to existing 25x9" RCB  14 EA 6,500  1500  step "U" channel  15 LF 25  1,375  to an ing water meter  meter & Service  0 backflow device  (allowance)  1			Remove existing driveway	τ~	LS	750	750			
51         12" RCP           52         Connect new 12" RCP to existing 25x9° RCB         45         LF         45         2,025           53         18" x 18" brooks products concrete catch basin         1         EA         1,500         6,500         6,500           54         2 wide concrete "u" channel         15         LF         20         300           55         8" dia concrete "u" channel         55         LF         25         1,375           56         Reconstruct ADA ramp         1         LS         10,000         10,000         10,000           57         Remove existing water meter & Service         1         EA         500         500           58         New 1" water meter & Service         1         EA         500         500           59         1" FEBCO 850 backflow device         1         EA         500         500           60         Striping         (allowance)         1         LS         1,500         1,500           60         Striping         (allowance)         1         LS         1,500         1,500           61         Mobilization         (allowance)         1         LS         1,500         1,500 <td< th=""><th>12" RCP to existing 25x9' RCB     45 LF     45 2,025       10 ks products concrete catch basin     1 EA     6,500     6,500       ste "U" channel     15 LF     20     300       ste "U" channel     55 LF     25     1,375       the permanent     1 LS     10,000     10,000       ing water meter     1 EA     500     500       ing water meter     1 EA     500     500       ing water meter     1 EA     1,500     1,500       ing water meter     1 EA     500     500       ing water meter     1 EA     5,000     1,500       ing backflow device     1 EA     1,500     1,500       (allowance)     1 LS     1,500     1,500       paration     22,000     SF     2 44,000       s Soils     1 LS     7,500     7,500       inf (allowance)     1 LS     7,500     7,500       inf (allowance)     1 LS     5,000     5,000       inf (allowance)     1 LS</th><th></th><td>*.:</td><td>3'x6' modular wetland storm water filtration system</td><td><del></del></td><td>EA</td><td>12,000</td><td>12,000</td><td></td><td></td><td></td></td<>	12" RCP to existing 25x9' RCB     45 LF     45 2,025       10 ks products concrete catch basin     1 EA     6,500     6,500       ste "U" channel     15 LF     20     300       ste "U" channel     55 LF     25     1,375       the permanent     1 LS     10,000     10,000       ing water meter     1 EA     500     500       ing water meter     1 EA     500     500       ing water meter     1 EA     1,500     1,500       ing water meter     1 EA     500     500       ing water meter     1 EA     5,000     1,500       ing backflow device     1 EA     1,500     1,500       (allowance)     1 LS     1,500     1,500       paration     22,000     SF     2 44,000       s Soils     1 LS     7,500     7,500       inf (allowance)     1 LS     7,500     7,500       inf (allowance)     1 LS     5,000     5,000       inf (allowance)     1 LS		*.:	3'x6' modular wetland storm water filtration system	<del></del>	EA	12,000	12,000			
52         Connect new 12" RCP to existing 25'x9" RCB         1         EA         6,500         6,500           53         18" x 18" brooks products concrete catch basin         1         EA         1,500         1,500           54         2' wide concrete "U" channel         5         LF         20         300           55         8" dia. ABS pipe         5         LF         25         LF         25           56         Reconstruct ADA ramp         1         EA         500         500         500           57         Remove existing water meter         1         EA         1,500         500         500           58         New 1" water meter         1         EA         1,500         500         500           59         1" FEBCO 850 backflow device         1         EA         1,500         1,500         1,500           60         Striping         (allowance)         1         LS         1,500         1,500         1,500           61         Mobilization         22,000         SF         0         5,500         5,000         6,500           62         Clear & Grub         44,000         SF         22,000         SF         2,500         7,500	12" RCP to existing 25'x9" RCB     1 EA     6,500     6,500       sks products concrete catch basin     1 EA     1,500     1,500       ste "U" channel     15 LF     20     300       ste "U" channel     55 LF     25     1,375       ipe     1 LS     10,000     10,000       ing water meter     1 EA     500     1,500       ing water meter     1 EA     500     500       ing water meter     1 EA     500     1,500       ing water meter     1 EA     500     500       ing backflow device     1 EA     500     500       (allowance)     1 LS     1,500     1,500       (allowance)     1 LS     1,500     1,500       s Soils     22,000     SF     2     44,000       s Soils     1 LS     7,500     7,500       inf (allowance)     1 LS     7,500     5,000       inf (allowance)     1 LS     5,000     5,000       inf (allowance)     1 LS			12" RCP	45	7	45	2,025			
53       18" x 18" brooks products concrete catch basin       1       EA       1,500       1,500       1,500       1,500       1,500       1,500       1,500       1,500       1,500       1,500       1,500       1,500       1,375	EA   1,500   1,500   1,500   1,500   1,500   1,500   1,500   1,500   1,500   1,500   1,500   1,500   1,500   1,375   1,375   1,375   1,375   1,375   1,375   1,375   1,375   1,375   1,375   1,500   1,000   1,000   1,500			Connect new 12" RCP to existing 25'x9' RCB	-	EA	6,500	6,500			
54         2' wide concrete "U" channel         15         LF         20         300           55         6" dia. ABS pipe         55         LF         25         1,375         8           56         Reconstruct ADA ramp         1         LS         10,000         10,000         10,000           57         Remove existing water meter         Service         500         500         500           58         New 1" water meter & Service         1         EA         500         1,500           60         Striping         (allowance)         1         LS         1,500         1,500           60         Striping         (allowance)         1         LS         1,500         1,500           61         Mobilization         22,000         SF         24,000         5,500           62         Clear & Grub         22,000         SF         24,000         2,500           63         Subgrade Preparation         22,000         SF         2,500         7,500           64         Export Excess Soils         6         1 LS         7,500         7,500           65         Erosion Controls         (allowance)         1 LS         5,000         5,000 <th>tipe  ADA ramp  LE 25 1,375  De commeter  ADA ramp  I LS 10,000 10,000  III EA 500 500  III EA 1,500  AD backflow device  AD backflow  AD</th> <th></th> <th></th> <th>18" x 18" brooks products concrete catch basin</th> <th>-</th> <th>EA</th> <th>1,500</th> <th>1,500</th> <th></th> <th></th> <th></th>	tipe  ADA ramp  LE 25 1,375  De commeter  ADA ramp  I LS 10,000 10,000  III EA 500 500  III EA 1,500  AD backflow device  AD backflow  AD			18" x 18" brooks products concrete catch basin	-	EA	1,500	1,500			
55       8" dia. ABS pipe       55       LF       25       1,375         56       Reconstruct ADA ramp       1       LS       10,000       10,000         57       Remove existing water meter       1       EA       500       500         58       New 1" water meter & Service       1       EA       1,500       1,500         59       1" FEBCO 850 backflow device       1       LS       1,500       1,500         60       Striping       (allowance)       1       LS       1,500       1,500         61       Mobilization       22,000       SF       0       5,500       5,000         62       Clear & Grub       22,000       SF       2       44,000       5,500         63       Subgrade Preparation       22,000       SF       2       44,000       5,500         64       Export Excess Soils       1       LS       7,500       7,500       7,500         65       Erosion Controls       (allowance)       1       LS       7,500       7,500         66       Traffic Control       (allowance)       1       LS       7,500       7,700         67       Misc items (walls/surfaces/stripping to replace ar	tipe         55. LF         25. 1,375           ADA ramp         1 LS         10,000         10,000           ing water meter         1 EA         500         500           meter & Service         1 EA         1,500         500           O backflow device         1 EA         500         500           (allowance)         1 LS         1,500         1,500           paration         22,000         SF         0 5,500           s Soils         2 A4,000         5,500           ols         (allowance)         1 LS         7,500         7,500           in         (allowance)         1 LS         5,000         5,000           in         (allowance)         2 A			2' wide concrete "U" channel	15		20	300			
56         Reconstruct ADA ramp         1         LS         10,000         10,000           57         Remove existing water meter         1         EA         500         500           58         New 1" water meter & Service         1         EA         1,500         1,500           59         1" FEBCO 850 backflow device         1         EA         500         500           60         Striping         (allowance)         1         LS         1,500         1,500           61         Mobilization         22,000         SF         0         5,500           62         Clear & Grub         22,000         SF         0         5,500           63         Subgrade Preparation         22,000         SF         2         44,000           64         Export Excess Soils         1         LS         7,500         7,500           65         Erosion Controls         (allowance)         1         LS         7,500         7,500           66         Traffic Control         (allowance)         1         LS         5,000         5,000         15,000           67         Misc items (walls/surfaces/stripping to replace arch etc.)         1         LS         5,000	ADA ramp         1         LS         10,000         10,000           ing water meter         1         EA         500         500           meter & Service         1         EA         1,500         1,500           Ob backflow device         1         EA         500         500           (allowance)         1         LS         1,500         1,500           paration         22,000         SF         0         5,500           s Soils         22,000         SF         2         44,000           s Soils         1         LS         7,500         7,500           ols         (allowance)         1         LS         7,500         7,500           in         (allowance)			3" dia. ABS pipe	52		25	1,375			
Remove existing water meter         1         EA         500         500           New 1" water meter & Service         1         EA         500         500           1" FEBCO 850 backflow device         1         EA         500         500           Striping         (allowance)         1         LS         1,500         1,500           Mobilization         22,000         SF         0         5,500           Clear & Grub         Subgrade Preparation         22,000         SF         44,000           Subgrade Preparation         550         7,500         7,500         7,500           Export Excess Soils         1         LS         7,500         7,500           Traffic Control         (allowance)         1         LS         7,500         7,500           Misc items (walls/surfaces/stripping to replace arch etc.)         1         LS         5,000         5,000         15,000           SUBTOTAL         525,988         144,000         15,000         15,000	ing water meter  meter & Service  1	24		Reconstruct ADA ramp	<b>-</b>	S	10,000	10,000			
New 1" water meter & Service         1         EA         1,500         1,500           1" FEBCO 850 backflow device         1         EA         500         500           Striping         (allowance)         1         LS         1,500         1,500           Mobilization         22,000         SF         0         5,500           Clear & Grub         22,000         SF         2         44,000           Subgrade Preparation         550         CY         18         9,900           Export Excess Soils         1         LS         7,500         7,500           Traffic Control         (allowance)         1         LS         7,500         7,500           Misc items (walls/surfaces/stripping to replace arch etc.)         15,000         15,000         15,000           SUBTOTAL         55,004         15,000         15,000	meter & Service         1         EA         1,500         1,500           0 backflow device         1         EA         500         500           (allowance)         1         LS         1,500         1,500           paration         22,000         SF         0         5,500           s Soils         22,000         SF         2         44,000           ols         (allowance)         1         LS         7,500         7,500           il         (allowance)         1         LS         5,000         5,000           il         (allowance)         1         LS         5,000         5,000           il         (allowance)         1         LS         5,000         5,000           il         (allowance)         5,000         5,000         5,000			Remove existing water meter	_	EA	200	200			
1" FEBCO 850 backflow device         1" EBCO 850 backflow device         500         500           Striping         (allowance)         1 LS         1,500         1,500         1,500           Mobilization         22,000         SF         0         5,500         5,500           Clear & Grub         Subgrade Preparation         22,000         SF         2         44,000           Export Excess Soils         Frosion Controls         1 LS         7,500         7,500           Traffic Control         (allowance)         1 LS         7,500         7,500           Misc items (walls/surfaces/stripping to replace arch etc.)         1 LS         5,000         5,000         15,000           SUBTOTAL         525,988         (147,499)	EA 500 500			New 1" water meter & Service	~	EA	1,500	1,500			
Striping (allowance)         (allowance)         1 LS 1,500 1,500         1,500 15,000         1,	(allowance)     1 LS     1,500     1,500       paration     22,000 SF     0 5,500       s Soils     22,000 SF     2 44,000       s Soils     1 LS     7,500       rols (allowance)     1 LS     5,000     5,000       ralls/surfaces/stripping to replace arch etc.)     2 6,000     5,000     15,000       ralls/surfaces/stripping to replace arch etc.)     2 6,000     5,000     15,000			1" FEBCO 850 backflow device		EA	200	900			
Mobilization         1         LS         15,000         15,000           Clear & Grub         22,000         SF         0         5,500           Subgrade Preparation         22,000         SF         2         44,000           Export Excess Soils         550         CY         18         9,900           Erosion Controls         (allowance)         1         LS         7,500         7,500           Traffic Control         (allowance)         1         LS         5,000         5,000           Misc items (walls/surfaces/stripping to replace arch etc.)         1         LS         5,000         5,000           SUBTOTAL         525,988         (147,499)	1 LS       15,000       15,000         sparation       22,000       SF       0       5,500         s Soils       22,000       SF       2       44,000         rols       (allowance)       1       LS       7,500       7,500         ralls/surfaces/stripping to replace arch etc.)       1       LS       5,000       5,000         ralls/surfaces/stripping to replace arch etc.)       5,000       5,000			Striping (allowance)	-	LS	1,500	1,500			
Clear & Grub         22,000         SF         0         5,500           Subgrade Preparation         22,000         SF         2         44,000           Export Excess Soils         550         CY         18         9,900           Erosion Controls         1 LS         7,500         7,500           Traffic Control         (allowance)         1 LS         5,000         5,000           Misc items (walls/surfaces/stripping to replace arch etc.)         15,000         15,000           SUBTOTAL         525,988         (147,499)	22,000 SF 0 5,500 s Soils (allowance) 1 LS 7,500 7,500 ralls/surfaces/stripping to replace arch etc.) 22,000 SF 2 44,000 1 LS 7,500 7,500 1 LS 5,000 5,000 15,000 16,000			Mobilization	-		15,000	15,000			
Subgrade Preparation         22,000         SF         2         44,000           Export Excess Soils         550         CY         18         9,900           Erosion Controls         1 LS         7,500         7,500           Traffic Control         (allowance)         1 LS         5,000         5,000           Misc items (walls/surfaces/stripping to replace arch etc.)         15,000         15,000           SUBTOTAL         525,988         (147,499)	Soils (allowance) 1 LS 7,500 7,000 15,000 15,000 15,000 1 LS 7,500 1 1 LS 5,000 1,000 15,000 1,0			Clear & Grub	22,000		0	5,500			
Export Excess Soils         550 CY         18         9,900           Erosion Controls         (allowance)         1 LS         7,500         7,500           Traffic Control         (allowance)         1 LS         5,000         5,000           Misc items (walls/surfaces/stripping to replace arch etc.)         15,000         15,000           SUBTOTAL         525,988         (147,499)	s Soils (allowance) 550 CY 18 9,900 rols (allowance) 1 LS 7,500 7,500 ralls/surfaces/stripping to replace arch etc.) 15,000 7,500 7,500 7,500 15,000 7,500 7,500 7,500 7,500			Subgrade Preparation	22,000		2	44,000			
Erosion Controls         (allowance)         1         LS         7,500         7,500           Traffic Control         (allowance)         1         LS         5,000         5,000           Misc items (walls/surfaces/stripping to replace arch etc.)         15,000         15,000           SUBTOTAL         525,988         (147,499)	rols (allowance) 1 LS 7,500 7,500  (allowance) 1 LS 5,000 5,000  (allowance) 1 LS 5,000 5,000  (15,000			Export Excess Soils	550		18	006'6			
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525,988	, 525,988			Misc items (walls/surfaces/stripping to replace arch etc.)					15,000	15,000	Misc add
		_{_{2}}	S	SUBTOTAL		*		525,988		(147,499)	
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Prelim		PRELIMINARY DESIGN		VALUE ENGINEERING	
Design Plan NO. Key Note	DESCRIPTION	QTY UNIT COST (\$)	TOTAL (\$)	REVISED UNIT REVISED COST (\$) COST (\$)	Comment
89	General Conditions, Profits and Overhead Bonds and Insurance TOTAL Contingency 20% (Construction & Construction Inspection) GRAND TOTAL	15.00% 3.00%	78,898 15,780 620,666 124,133		

ATTACHMENT C CONCEPTUAL PLAN 2 ESTIMATED CONS1 TION COST AND VALUE ENGINEERING

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|      | TOTAL (\$)           | 7,888   |   | •   | ,   | 15,470   | 5,000   | 45,000  
   
   
   | 3,060   | 4,000   
   
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  | 2,400                                  | 3,600  | 10,000   | 12,000  |   | 1,100   | 5,250   
   
  | 3,600  
  | 6,000   | *  | 40,400   | 1,515  | 1,263   | 3,030   | 15,150  
   | 6,060                                | 6,480  | 500   | 40   |  | 3,690   | 5,888  |
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   | 5,050                                | 540  | 7   | 4  | 0  | 205   | 368  |
|      | DESCRIPTION          | Concrete Walkway Pavement   |   |   | Concrete Unit Pavers (includes subgrade)  | Masonry Wall 3' high   | Masonry Wall Pilaster   |   
   
   
   | Stucco / Cap @ existing property wall (Kalani)  | Accent Seatwall Planter   
   
   | 0 CableRail Barrier Fence or similar  
   
   
   | 1 Electric Charging Station (allowance)   
   
   |   
   
   
  | 3 Trash Receptacle                     | 4 Bench  | 5 Pay Station (allowance)  | 6 Light Standards   | 7 Kiosk   |   |   
   
  | 0 Trees (48" box)  
  | 1 Washingtonia Palm Trees   | 2 Specialty Palm Tree  | 3 Shrub / Groundcover area   | 4 Soil Preparation   | 5 Finish Grading  | 6 Mulch   | 7 Irrigation System   
   | 38 1 yr. Plant Establishment Program | 9 New Commercial Driveway (per city standards) |   |  |  | 1   | 34 12 X 12 Terra Cotta Pavers  |
|      | UNIT REVISED         | DESCRIPTION  QTY  UNIT COST TOTAL (\$) UNIT COST (\$) (\$) (\$) (\$) (\$) | DESCRIPTION  QTY  UNIT COST TOTAL (\$) UNIT COST REVISED SAVINGS  (\$)  Concrete Walkway Pavement  Concrete Walkway Pavement  SE SF 8 7,888 | DESCRIPTION         QTY         UNIT         COST         TOTAL (\$) UNIT COST         REVISED         SAVINGS           Concrete Walkway Pavement         (\$) | DESCRIPTION         QTY         UNIT         REVISED         SAVINGS           Concrete Walkway Pavement         (\$)         (\$)         (\$)         (\$)         (\$)         (\$)           12x12" Terrra Cotta Pavers         0         SF         16         16         16           Flagstone Pavement         0         SF         26         26 | DESCRIPTION         QTY         UNIT         REVISED SAVINGS           Concrete Walkway Pavement 12x12" Terrra Cotta Pavers         (\$)         (\$ | DESCRIPTION         QTY         UNIT         COST         TOTAL (\$) UNIT COST         REVISED         SAVINGS           Concrete Walkway Pavement 12x12" Terrra Cotta Pavers         (\$) | DESCRIPTION         QTY         UNIT         COST         TOTAL (\$)         LNIT COST         REVISED         SAVINGS           Concrete Walkway Pavement         (\$) <td< td=""><td>DESCRIPTION  OTY  UNIT  COST  (\$)  Concrete Walkway Pavement  12x12" Terrra Cotta Pavers Flagstone Pavement  Concrete Walkway Pavement  Concrete Walkway Pavement  12x12" Terrra Cotta Pavers Flagstone Pavement  Concrete Unit Pavers (includes subgrade)  Masonry Wall 3' high  Masonry Wall Pilaster  Masonry Wall Pilaster  DESCRIPTION  (\$)  (\$)  (\$)  (\$)  (\$)  (\$)  (\$)  (\$</td><td>DESCRIPTION         UNIT COST         LONIT COST         REVISED COST (\$)         SAVINGS           Concrete Walkway Pavement 12x12" Terrra Cotta Pavers         (\$)<td>DESCRIPTION         OTY         UNIT         COST         REVISED         SAVINGS           Concrete Walkway Pavement 12x12" Terrra Cotta Pavers         (\$)         (\$)         (\$)         (\$)         (\$)           Concrete Walkway Pavement 12x12" Terrra Cotta Pavers         0 SF 16         7,888         (\$)         (\$)         (\$)           Flagstone Pavement Concrete Unit Pavers (includes subgrade)         0 SF 26         15         16<!--</td--><td>DESCRIPTION         QTY         UNIT         COST         REVISED         SAVINGS           Concrete Walkway Pavement 12x12" Terrra Cotta Pavers         (\$)<!--</td--><td>DESCRIPTION         QTY         UNIT         COST         REVISED         SAVINGS           Concrete Walkway Pavement 12x12" Terrar Cotta Pavement 12x12" Terrar Cotta Pavement 12x12" Terrar Cotta Pavement
12x12" Terrar Cotta Pavement 0 SF 15         (\$\$)         <td< td=""><td>  DESCRIPTION   COST   FEVISED   SAVINGS    </td><td>DESCRIPTION         UNIT         COST         TOTAL (\$)         UNIT COST (\$)         SAVINGS           Concrete Walkway Pavement 12x12" Terra Cotta Pavers         (\$)</td><td>DESCRIPTION         QTY         UNIT         COST         REVISED         SAVINGS           Concrete Walkway Pavement         (\$)         TOTAL (\$)         UNIT COST (\$)         SAVINGS           Concrete Walkway Pavement         0         SF         16         A</td><td>DESCRIPTION         OTY         UNIT         COST         TOTAL (\$) UNIT COST (\$)         SAVINGS           Concrete Walkway Pavement 12x12" Terrra Cotta Pavers         (\$)</td><td>DESCRIPTION         QTY         UNIT         COST         (\$)         COST (\$)         SAVINGS           Concrete Walkway Pavement 12x12" Terrra Cotta Pavers         (\$)         (\$)         (\$)         (\$)         (\$)         (\$)         (\$)           Flagstone Pavers Flagstone Pavers Flagstone Pavers Flagstone Pavers (ncludes subgrade)         0         SF         16         7.888         7.888         (\$)         (\$)           Concrete Unit Pavers (includes subgrade)         0         SF         15</td><td>DESCRIPTION         QTY         UNIT         COST         TOTAL (\$)         UNIT COST         REVISED (\$)         SAVINGS           Concrete Walkway Pavement 12x12" Terra Cotta Pavers         (\$)         SF         16         (\$)         (\$)         SF         16         (\$)         SAVINGS           Flagstone Pavement 12x12" Terra Cotta Pavers         0         SF         16         16         SF         16         SAVINGS         SAVINGS</td><td>DESCRIPTION         QTY         UNIT         REVISED COST (\$)         SAVINGS           Concrete Walkway Pavement 12x12" Terra Cotta Pavers         (\$)         <t< td=""><td>DESCRIPTION         QTY         UNIT         COST (\$)         REVISED (COST (\$)         SAVINGS           Concrete Walkway Pavement 12x12* Terrar Concrete Walkway Pavement 12x12* Terrar Cottal Pavers         986         SF         16         5         (\$)         12x12* Terrar Cost (\$)         (\$)         12x12* Terrar Cost (\$)         (\$)         10x12* Terrar Cost (\$)         <td< td=""><td>DESCRIPTION         OTY         UNIT         COST         TOTAL (\$)         INIT COST (\$)         (\$)           Concrete Walkway Pavement         12x12" Terms Cottal Pavers         986         SF         16         7,888         3         AVINGS           Concrete Walkway Pavement         0         SF         16         7,888         3         AVINGS         (\$)         (\$</td><td>  DESCRIPTION   CITY   LINIT   COST   TOTAL (\$) UNIT COST (\$) (\$)    </td><td>DESCRIPTION         OTM         UNIT         COST         TOTAL (\$)         NUIT COST (\$)         SAVINGS           Concrete Walkway Pavement         (\$)         7,888         7,888         (\$)         (\$)         8         7,888         8         7,888         8         7,888         8         7,888         8         7,888         8         7,888         8         7,888         8        
7,888         8         7,890         8         7,800         8         7,800         8         7,800         8         7,800         8         7,800         8         7,800         8         7,800         8         7,800</td><td>DESCRIPTION         OTY         UNIT         REVISED (S) LANT COST (S) (S)         COST (S) (S) (S)         AVINGS           Concrete Walkway Pavement 12x12** Trans Cotta Pavers         986 SF (S) (S) (S) (S)         7,888 (S) (S) (S) (S)         8 7,888 (S) (S) (S) (S) (S)         8 7,888 (S) (S) (S) (S) (S) (S) (S) (S) (S) (S)</td><td>DESCRIPTION         QTY         UNIT         COST         TOTAL (\$) UNIT COST         REVISED REVISED SAVINGS           Concrete Walkway Pavement 12x12* Terms Cottal Pavers         0 SF         8 7,888 (\$)         (\$)         (\$)           Flagstone Pavement Contract Unit Pavers (includes subgrade)         0 SF         16  </td><td>DESCRIPTION         QTY         UNIT         COST         TOTAL (s) UNIT COST         REVISED RAVINGS           Concrete Walkway Pavement         986         SF         8         7,886         (s)           12x12*Terra Cotta Pavers         0         SF         16         -         -           Flagstone Pavement         0         SF         16         -         -           Concrete Unit Pavers (includes subgrade)         0         SF         15         -         -           Masonny Wall 3 high         Masonny Wall 9 hister         1         EA         45,000         45,000         0         -         (45,000)           Stucco / Cap @ existing property wall (Kalam)         102         LF         30         3,000         0         -         (45,000)           Stucco / Cap @ existing property wall (Kalam)         102         LF         30         3,000         0         -         (45,000)         0         -         (45,000)         0         -&lt;</td><td>DESCRIPTION         OTT         UNIT         COST         REVISED         SAVINGS           Concrete Walkway Pavement         986         SF         16         1</td><td>  DESCRIPTION   OTT</td><td>  DESCRIPTION   OTTY</td><td>DESCRIPTION         OTY         UNIT         REVISED         SAVINGS           Concrete Walkway Pavement         (\$)         SF         16         7.888         (\$)</td><td>DESCRIPTION         OTH         UNIT         COST         REVISED         SAVINGS           Concrete Walkway Pavement         (\$)         SF         16         T.888         SAVINGS           12x12" Terra Cotta Pavers         (\$)         SF         16         T.888         SAVINGS           12x12" Terra Cotta Pavers         (\$)         SF         16         T.888         SAVINGS           Concrete Unit Pavers (includes subgrade)         0         SF         15         A         A           Masonny Wall 3" high         Masonny Wall 3" high         182         LF         85         15,470         A         A           Accent Seavable Planter         1         EA         45,000         A</td><td>DESCRIPTION         QTY         UNIT         COST (\$)         REVISED         REVISED         SAVINGS           Concrete Walkway Pavement         (\$)</td><td>DESCRIPTION         OTY         UNIT         COST (\$)         REVISED         SAVINGS           Concrete Walkway Pavement         12x12" Terrar Cotal Pavers         12x12" Te</td><td>DESCRIPTION         QTY         UNIT         REVISED (\$)         REVISED (\$)         SAVINGS           Concrete Walkway Pavement         196         SF         16         1788         (\$)         COST (\$)         (\$)           Tax/2" Terrar Cotal Pavers         10         SF         16         16         1788         (\$)         COST (\$)         (\$)           Tax/2" Terrar Cotal Pavers         10         SF         16         <td< td=""></td<></td></td<></td></t<></td></td<></td></td></td></td></td<> | DESCRIPTION  OTY  UNIT  COST  (\$)  Concrete Walkway Pavement  12x12" Terrra Cotta Pavers Flagstone Pavement  Concrete Walkway Pavement  Concrete Walkway Pavement  12x12" Terrra Cotta Pavers Flagstone Pavement  Concrete Unit Pavers (includes subgrade)  Masonry Wall 3' high  Masonry Wall Pilaster  Masonry Wall Pilaster  DESCRIPTION  (\$)  (\$)  (\$)  (\$)  (\$)  (\$)  (\$)  (\$ | DESCRIPTION         UNIT COST         LONIT COST         REVISED COST (\$)         SAVINGS           Concrete Walkway Pavement 12x12" Terrra Cotta Pavers         (\$)       
 (\$)         (\$) <td>DESCRIPTION         OTY         UNIT         COST         REVISED         SAVINGS           Concrete Walkway Pavement 12x12" Terrra Cotta Pavers         (\$)         (\$)         (\$)         (\$)         (\$)           Concrete Walkway Pavement 12x12" Terrra Cotta Pavers         0 SF 16         7,888         (\$)         (\$)         (\$)           Flagstone Pavement Concrete Unit Pavers (includes subgrade)         0 SF 26         15         16<!--</td--><td>DESCRIPTION         QTY         UNIT         COST         REVISED         SAVINGS           Concrete Walkway Pavement 12x12" Terrra Cotta Pavers         (\$)<!--</td--><td>DESCRIPTION         QTY         UNIT         COST         REVISED         SAVINGS           Concrete Walkway Pavement 12x12" Terrar Cotta Pavement 12x12" Terrar Cotta Pavement 12x12" Terrar Cotta Pavement 12x12" Terrar Cotta Pavement 0 SF 15         (\$\$)         <td< td=""><td>  DESCRIPTION   COST   FEVISED   SAVINGS    </td><td>DESCRIPTION         UNIT         COST         TOTAL (\$)         UNIT COST (\$)         SAVINGS           Concrete Walkway Pavement 12x12" Terra Cotta Pavers         (\$)</td><td>DESCRIPTION         QTY         UNIT         COST         REVISED         SAVINGS           Concrete Walkway Pavement         (\$)         TOTAL (\$)         UNIT COST (\$)         SAVINGS           Concrete Walkway Pavement         0         SF         16         A</td><td>DESCRIPTION         OTY         UNIT         COST         TOTAL (\$) UNIT COST (\$)         SAVINGS           Concrete Walkway Pavement 12x12" Terrra Cotta Pavers         (\$)</td><td>DESCRIPTION         QTY         UNIT         COST         (\$)         COST (\$)         SAVINGS           Concrete Walkway Pavement 12x12" Terrra Cotta Pavers         (\$)         (\$)         (\$)         (\$)         (\$)         (\$)         (\$)           Flagstone Pavers Flagstone Pavers Flagstone Pavers Flagstone Pavers (ncludes subgrade)         0         SF         16         7.888         7.888         (\$)         (\$)           Concrete Unit Pavers (includes subgrade)         0         SF         15</td><td>DESCRIPTION         QTY         UNIT         COST         TOTAL (\$)         UNIT COST         REVISED (\$)         SAVINGS           Concrete Walkway Pavement 12x12" Terra Cotta Pavers         (\$)         SF         16         (\$)         (\$)         SF         16         (\$)         SAVINGS           Flagstone Pavement 12x12" Terra Cotta Pavers         0         SF         16         16         SF         16         SAVINGS         SAVINGS</td><td>DESCRIPTION         QTY         UNIT         REVISED COST (\$)         SAVINGS           Concrete Walkway Pavement 12x12" Terra Cotta
Pavers         (\$)         <t< td=""><td>DESCRIPTION         QTY         UNIT         COST (\$)         REVISED (COST (\$)         SAVINGS           Concrete Walkway Pavement 12x12* Terrar Concrete Walkway Pavement 12x12* Terrar Cottal Pavers         986         SF         16         5         (\$)         12x12* Terrar Cost (\$)         (\$)         12x12* Terrar Cost (\$)         (\$)         10x12* Terrar Cost (\$)         <td< td=""><td>DESCRIPTION         OTY         UNIT         COST         TOTAL (\$)         INIT COST (\$)         (\$)           Concrete Walkway Pavement         12x12" Terms Cottal Pavers         986         SF         16         7,888         3         AVINGS           Concrete Walkway Pavement         0         SF         16         7,888         3         AVINGS         (\$)         (\$</td><td>  DESCRIPTION   CITY   LINIT   COST   TOTAL (\$) UNIT COST (\$) (\$)    </td><td>DESCRIPTION         OTM         UNIT         COST         TOTAL (\$)         NUIT COST (\$)         SAVINGS           Concrete Walkway Pavement         (\$)         7,888         7,888         (\$)         (\$)         8         7,888         8         7,890         8         7,800         8         7,800         8         7,800         8         7,800         8         7,800         8         7,800         8         7,800         8         7,800</td><td>DESCRIPTION         OTY         UNIT         REVISED (S) LANT COST (S) (S)         COST (S) (S) (S)         AVINGS           Concrete Walkway Pavement 12x12** Trans Cotta Pavers         986 SF (S) (S) (S) (S)         7,888 (S) (S) (S) (S)         8 7,888 (S) (S) (S) (S) (S)         8 7,888 (S) (S) (S) (S) (S) (S) (S) (S) (S) (S)</td><td>DESCRIPTION         QTY         UNIT         COST         TOTAL (\$) UNIT COST         REVISED REVISED SAVINGS           Concrete Walkway Pavement 12x12* Terms Cottal Pavers         0 SF         8 7,888 (\$)         (\$)         (\$)           Flagstone Pavement Contract Unit Pavers (includes subgrade)         0 SF         16  </td><td>DESCRIPTION         QTY         UNIT         COST         TOTAL (s) UNIT COST         REVISED RAVINGS           Concrete Walkway Pavement         986         SF         8         7,886         (s)           12x12*Terra Cotta Pavers         0         SF         16         -         -           Flagstone Pavement         0         SF         16         -         -           Concrete Unit Pavers (includes subgrade)         0         SF         15         -         -           Masonny Wall 3 high         Masonny Wall 9 hister         1         EA         45,000         45,000         0         -         (45,000)           Stucco / Cap @ existing property wall (Kalam)         102         LF         30         3,000         0         -         (45,000)           Stucco / Cap @ existing property wall (Kalam)         102         LF         30         3,000         0         -         (45,000)         0         -         (45,000)         0         -&lt;</td><td>DESCRIPTION         OTT         UNIT         COST         REVISED         SAVINGS           Concrete Walkway Pavement         986         SF         16         1</td><td>  DESCRIPTION   OTT</td><td>  DESCRIPTION   OTTY</td><td>DESCRIPTION         OTY         UNIT         REVISED         SAVINGS           Concrete Walkway Pavement         (\$)         SF         16         7.888         (\$)</td><td>DESCRIPTION         OTH         UNIT         COST         REVISED         SAVINGS           Concrete Walkway Pavement         (\$)         SF         16         T.888         SAVINGS           12x12" Terra Cotta Pavers         (\$)         SF         16         T.888         SAVINGS           12x12" Terra Cotta Pavers         (\$)         SF         16         T.888         SAVINGS           Concrete Unit Pavers (includes subgrade)         0         SF         15         A         A           Masonny Wall 3" high         Masonny Wall 3" high         182         LF         85         15,470         A         A           Accent Seavable Planter         1         EA         45,000         A</td><td>DESCRIPTION         QTY         UNIT         COST (\$)         REVISED         REVISED         SAVINGS           Concrete Walkway Pavement         (\$)   
     (\$)         (\$)</td><td>DESCRIPTION         OTY         UNIT         COST (\$)         REVISED         SAVINGS           Concrete Walkway Pavement         12x12" Terrar Cotal Pavers         12x12" Te</td><td>DESCRIPTION         QTY         UNIT         REVISED (\$)         REVISED (\$)         SAVINGS           Concrete Walkway Pavement         196         SF         16         1788         (\$)         COST (\$)         (\$)           Tax/2" Terrar Cotal Pavers         10         SF         16         16         1788         (\$)         COST (\$)         (\$)           Tax/2" Terrar Cotal Pavers         10         SF         16         <td< td=""></td<></td></td<></td></t<></td></td<></td></td></td> | DESCRIPTION         OTY         UNIT         COST         REVISED         SAVINGS           Concrete Walkway Pavement 12x12" Terrra Cotta Pavers         (\$)         (\$)         (\$)         (\$)         (\$)           Concrete Walkway Pavement 12x12" Terrra Cotta Pavers         0 SF 16         7,888         (\$)         (\$)         (\$)           Flagstone Pavement Concrete Unit Pavers (includes subgrade)         0 SF 26         15         16 </td <td>DESCRIPTION         QTY         UNIT         COST         REVISED         SAVINGS           Concrete Walkway Pavement 12x12" Terrra Cotta Pavers         (\$)<!--</td--><td>DESCRIPTION         QTY         UNIT         COST         REVISED         SAVINGS           Concrete Walkway Pavement 12x12" Terrar Cotta Pavement 12x12" Terrar Cotta Pavement 12x12" Terrar Cotta Pavement 12x12" Terrar Cotta Pavement 0 SF 15         (\$\$)         <td< td=""><td>  DESCRIPTION   COST   FEVISED   SAVINGS    </td><td>DESCRIPTION         UNIT         COST         TOTAL (\$)         UNIT COST (\$)         SAVINGS           Concrete Walkway Pavement 12x12" Terra Cotta Pavers         (\$)</td><td>DESCRIPTION         QTY         UNIT         COST         REVISED         SAVINGS           Concrete Walkway Pavement         (\$)         TOTAL (\$)         UNIT COST (\$)         SAVINGS           Concrete Walkway Pavement         0         SF         16         A</td><td>DESCRIPTION         OTY         UNIT         COST         TOTAL (\$) UNIT COST (\$)         SAVINGS           Concrete Walkway Pavement 12x12" Terrra Cotta Pavers         (\$)</td><td>DESCRIPTION         QTY         UNIT         COST         (\$)         COST (\$)         SAVINGS           Concrete Walkway Pavement 12x12" Terrra Cotta Pavers         (\$) 
       (\$)         (\$)         (\$)         (\$)         (\$)         (\$)           Flagstone Pavers Flagstone Pavers Flagstone Pavers Flagstone Pavers (ncludes subgrade)         0         SF         16         7.888         7.888         (\$)         (\$)           Concrete Unit Pavers (includes subgrade)         0         SF         15</td><td>DESCRIPTION         QTY         UNIT         COST         TOTAL (\$)         UNIT COST         REVISED (\$)         SAVINGS           Concrete Walkway Pavement 12x12" Terra Cotta Pavers         (\$)         SF         16         (\$)         (\$)         SF         16         (\$)         SAVINGS           Flagstone Pavement 12x12" Terra Cotta Pavers         0         SF         16         16         SF         16         SAVINGS         SAVINGS</td><td>DESCRIPTION         QTY         UNIT         REVISED COST (\$)         SAVINGS           Concrete Walkway Pavement 12x12" Terra Cotta Pavers         (\$)         <t< td=""><td>DESCRIPTION         QTY         UNIT         COST (\$)         REVISED (COST (\$)         SAVINGS           Concrete Walkway Pavement 12x12* Terrar Concrete Walkway Pavement 12x12* Terrar Cottal Pavers         986         SF         16         5         (\$)         12x12* Terrar Cost (\$)         (\$)         12x12* Terrar Cost (\$)         (\$)         10x12* Terrar Cost (\$)         <td< td=""><td>DESCRIPTION         OTY         UNIT         COST         TOTAL (\$)         INIT COST (\$)         (\$)           Concrete Walkway Pavement         12x12" Terms Cottal Pavers         986         SF         16         7,888         3         AVINGS           Concrete Walkway Pavement         0         SF         16         7,888         3         AVINGS         (\$)         (\$</td><td>  DESCRIPTION   CITY   LINIT   COST   TOTAL (\$) UNIT COST (\$) (\$)    </td><td>DESCRIPTION         OTM         UNIT         COST         TOTAL (\$)         NUIT COST (\$)         SAVINGS           Concrete Walkway Pavement         (\$)         7,888         7,888         (\$)         (\$)         8         7,888         8         7,890         8         7,800         8         7,800         8         7,800         8         7,800         8         7,800         8         7,800         8         7,800         8         7,800</td><td>DESCRIPTION         OTY         UNIT         REVISED (S) LANT COST (S) (S)         COST (S) (S) (S)         AVINGS           Concrete Walkway Pavement 12x12** Trans Cotta Pavers         986 SF (S) (S) (S) (S)         7,888 (S) (S) (S) (S)         8 7,888 (S) (S) (S) (S) (S)         8 7,888 (S) (S) (S) (S) (S) (S) (S) (S) (S) (S)</td><td>DESCRIPTION         QTY         UNIT         COST         TOTAL (\$) UNIT COST         REVISED REVISED SAVINGS           Concrete Walkway Pavement 12x12* Terms Cottal Pavers         0 SF         8 7,888 (\$)         (\$)         (\$)           Flagstone Pavement Contract Unit Pavers (includes subgrade)         0 SF         16  </td><td>DESCRIPTION         QTY         UNIT         COST         TOTAL (s) UNIT COST         REVISED RAVINGS           Concrete Walkway Pavement         986         SF         8         7,886         (s)           12x12*Terra Cotta Pavers         0         SF         16         -         -           Flagstone Pavement         0         SF         16         -         -           Concrete Unit Pavers (includes subgrade)         0         SF         15         -         -           Masonny Wall 3 high         Masonny Wall 9 hister         1         EA         45,000         45,000         0         -         (45,000)           Stucco / Cap @ existing property wall (Kalam)         102         LF         30         3,000         0         -         (45,000)           Stucco / Cap @ existing property wall (Kalam)         102         LF         30         3,000         0         -         (45,000)         0         -         (45,000)         0         -&lt;</td><td>DESCRIPTION         OTT         UNIT         COST         REVISED         SAVINGS           Concrete Walkway Pavement         986         SF         16         1</td><td>  DESCRIPTION   OTT</td><td>  DESCRIPTION   OTTY</td><td>DESCRIPTION         OTY         UNIT         REVISED         SAVINGS           Concrete Walkway Pavement         (\$)         SF         16         7.888         (\$)      
  (\$)         (\$)</td><td>DESCRIPTION         OTH         UNIT         COST         REVISED         SAVINGS           Concrete Walkway Pavement         (\$)         SF         16         T.888         SAVINGS           12x12" Terra Cotta Pavers         (\$)         SF         16         T.888         SAVINGS           12x12" Terra Cotta Pavers         (\$)         SF         16         T.888         SAVINGS           Concrete Unit Pavers (includes subgrade)         0         SF         15         A         A           Masonny Wall 3" high         Masonny Wall 3" high         182         LF         85         15,470         A         A           Accent Seavable Planter         1         EA         45,000         A</td><td>DESCRIPTION         QTY         UNIT         COST (\$)         REVISED         REVISED         SAVINGS           Concrete Walkway Pavement         (\$)</td><td>DESCRIPTION         OTY         UNIT         COST (\$)         REVISED         SAVINGS           Concrete Walkway Pavement         12x12" Terrar Cotal Pavers         12x12" Te</td><td>DESCRIPTION         QTY         UNIT         REVISED (\$)         REVISED (\$)         SAVINGS           Concrete Walkway Pavement         196         SF         16         1788         (\$)         COST (\$)         (\$)           Tax/2" Terrar Cotal Pavers         10         SF         16         16         1788         (\$)         COST (\$)         (\$)           Tax/2" Terrar Cotal Pavers         10         SF         16         <td< td=""></td<></td></td<></td></t<></td></td<></td></td> | DESCRIPTION         QTY         UNIT         COST         REVISED         SAVINGS           Concrete Walkway Pavement 12x12" Terrra Cotta Pavers         (\$) </td <td>DESCRIPTION         QTY         UNIT         COST         REVISED         SAVINGS           Concrete Walkway Pavement 12x12" Terrar Cotta Pavement 12x12" Terrar Cotta Pavement 12x12" Terrar Cotta Pavement 12x12" Terrar Cotta Pavement 0 SF 15         (\$\$)         <td< td=""><td>  DESCRIPTION   COST   FEVISED   SAVINGS    </td><td>DESCRIPTION         UNIT         COST         TOTAL (\$)         UNIT COST (\$)         SAVINGS           Concrete Walkway Pavement 12x12" Terra Cotta Pavers         (\$)</td><td>DESCRIPTION         QTY         UNIT         COST         REVISED         SAVINGS           Concrete Walkway Pavement         (\$)         TOTAL (\$)         UNIT COST (\$)         SAVINGS           Concrete Walkway Pavement         0         SF         16         A</td><td>DESCRIPTION         OTY         UNIT         COST         TOTAL (\$) UNIT COST (\$)         SAVINGS           Concrete Walkway Pavement 12x12" Terrra Cotta Pavers         (\$)        
(\$)         (\$)         (\$)         (\$)         (\$)         (\$)         (\$)         (\$)         (\$)         (\$)         (\$)         (\$)         (\$)         (\$)         (\$)         (\$)         (\$)         (\$)</td><td>DESCRIPTION         QTY         UNIT         COST         (\$)         COST (\$)         SAVINGS           Concrete Walkway Pavement 12x12" Terrra Cotta Pavers         (\$)         (\$)         (\$)         (\$)         (\$)         (\$)         (\$)           Flagstone Pavers Flagstone Pavers Flagstone Pavers Flagstone Pavers (ncludes subgrade)         0         SF         16         7.888         7.888         (\$)         (\$)           Concrete Unit Pavers (includes subgrade)         0         SF         15</td><td>DESCRIPTION         QTY         UNIT         COST         TOTAL (\$)         UNIT COST         REVISED (\$)         SAVINGS           Concrete Walkway Pavement 12x12" Terra Cotta Pavers         (\$)         SF         16         (\$)         (\$)         SF         16         (\$)         SAVINGS           Flagstone Pavement 12x12" Terra Cotta Pavers         0         SF         16         16         SF         16         SAVINGS         SAVINGS</td><td>DESCRIPTION         QTY         UNIT         REVISED COST (\$)         SAVINGS           Concrete Walkway Pavement 12x12" Terra Cotta Pavers         (\$)         <t< td=""><td>DESCRIPTION         QTY         UNIT         COST (\$)         REVISED (COST (\$)         SAVINGS           Concrete Walkway Pavement 12x12* Terrar Concrete Walkway Pavement 12x12* Terrar Cottal Pavers         986         SF         16         5         (\$)         12x12* Terrar Cost (\$)         (\$)         12x12* Terrar Cost (\$)         (\$)         10x12* Terrar Cost (\$)         <td< td=""><td>DESCRIPTION         OTY         UNIT         COST         TOTAL (\$)         INIT COST (\$)         (\$)           Concrete Walkway Pavement         12x12" Terms Cottal Pavers         986         SF         16         7,888         3         AVINGS           Concrete Walkway Pavement         0         SF         16         7,888         3         AVINGS         (\$)         (\$</td><td>  DESCRIPTION   CITY   LINIT   COST   TOTAL (\$) UNIT COST (\$) (\$)    </td><td>DESCRIPTION         OTM         UNIT         COST         TOTAL (\$)         NUIT COST (\$)         SAVINGS           Concrete Walkway Pavement         (\$)         7,888         7,888         (\$)         (\$)         8         7,888         8         7,890         8         7,800         8         7,800         8         7,800         8         7,800         8         7,800         8         7,800         8         7,800         8         7,800</td><td>DESCRIPTION         OTY         UNIT         REVISED (S) LANT COST (S) (S)         COST (S) (S) (S)         AVINGS           Concrete Walkway Pavement 12x12** Trans Cotta Pavers         986 SF (S) (S) (S) (S)         7,888 (S) (S) (S) (S)         8 7,888 (S) (S) (S) (S) (S)         8 7,888 (S) (S) (S) (S) (S) (S) (S) (S) (S) (S)</td><td>DESCRIPTION         QTY         UNIT         COST         TOTAL (\$) UNIT COST         REVISED REVISED SAVINGS           Concrete Walkway Pavement 12x12* Terms Cottal Pavers         0 SF         8 7,888 (\$)         (\$)         (\$)           Flagstone Pavement Contract Unit Pavers (includes subgrade)         0 SF         16  </td><td>DESCRIPTION         QTY         UNIT         COST         TOTAL (s) UNIT COST         REVISED RAVINGS           Concrete Walkway Pavement         986         SF         8         7,886         (s)           12x12*Terra Cotta Pavers         0         SF         16         -         -           Flagstone Pavement         0         SF         16         -         -           Concrete Unit Pavers (includes subgrade)         0         SF         15         -         -           Masonny Wall 3 high         Masonny Wall 9 hister         1         EA         45,000         45,000         0         -         (45,000)           Stucco / Cap @ existing property wall (Kalam)         102         LF         30         3,000         0         -         (45,000)           Stucco / Cap @ existing property wall (Kalam)         102         LF         30         3,000         0         -         (45,000)         0         -         (45,000)         0         -&lt;</td><td>DESCRIPTION         OTT         UNIT         COST         REVISED         SAVINGS           Concrete Walkway Pavement         986         SF         16         1</td><td>  DESCRIPTION   OTT</td><td>  DESCRIPTION   OTTY</td><td>DESCRIPTION         OTY         UNIT         REVISED         SAVINGS           Concrete Walkway Pavement         (\$)         SF         16         7.888         (\$) 
       (\$)         (\$)</td><td>DESCRIPTION         OTH         UNIT         COST         REVISED         SAVINGS           Concrete Walkway Pavement         (\$)         SF         16         T.888         SAVINGS           12x12" Terra Cotta Pavers         (\$)         SF         16         T.888         SAVINGS           12x12" Terra Cotta Pavers         (\$)         SF         16         T.888         SAVINGS           Concrete Unit Pavers (includes subgrade)         0         SF         15         A         A           Masonny Wall 3" high         Masonny Wall 3" high         182         LF         85         15,470         A         A           Accent Seavable Planter         1         EA         45,000         A</td><td>DESCRIPTION         QTY         UNIT         COST (\$)         REVISED         REVISED         SAVINGS           Concrete Walkway Pavement         (\$)</td><td>DESCRIPTION         OTY         UNIT         COST (\$)         REVISED         SAVINGS           Concrete Walkway Pavement         12x12" Terrar Cotal Pavers         12x12" Te</td><td>DESCRIPTION         QTY         UNIT         REVISED (\$)         REVISED (\$)         SAVINGS           Concrete Walkway Pavement         196         SF         16         1788         (\$)         COST (\$)         (\$)           Tax/2" Terrar Cotal Pavers         10         SF         16         16         1788         (\$)         COST (\$)         (\$)           Tax/2" Terrar Cotal Pavers         10         SF         16         <td< td=""></td<></td></td<></td></t<></td></td<></td> | DESCRIPTION         QTY         UNIT         COST         REVISED         SAVINGS           Concrete Walkway Pavement 12x12" Terrar Cotta Pavement 12x12" Terrar Cotta Pavement 12x12" Terrar Cotta Pavement 12x12" Terrar Cotta Pavement 0 SF 15         (\$\$) <td< td=""><td>  DESCRIPTION   COST   FEVISED   SAVINGS    </td><td>DESCRIPTION         UNIT         COST         TOTAL (\$)         UNIT COST (\$)         SAVINGS           Concrete Walkway Pavement 12x12" Terra Cotta Pavers         (\$)</td><td>DESCRIPTION         QTY         UNIT         COST         REVISED         SAVINGS           Concrete Walkway Pavement         (\$)         TOTAL (\$)         UNIT COST (\$)         SAVINGS           Concrete Walkway Pavement         0         SF         16         A</td><td>DESCRIPTION         OTY         UNIT         COST         TOTAL (\$) UNIT COST (\$)         SAVINGS           Concrete Walkway Pavement 12x12" Terrra Cotta Pavers         (\$)</td><td>DESCRIPTION         QTY         UNIT         COST         (\$)         COST (\$)         SAVINGS           Concrete Walkway Pavement 12x12" Terrra Cotta Pavers         (\$)         (\$)         (\$)         (\$)         (\$)         (\$)         (\$)           Flagstone Pavers Flagstone Pavers Flagstone Pavers Flagstone Pavers (ncludes subgrade)         0         SF         16         7.888         7.888         (\$)         (\$)           Concrete Unit Pavers (includes subgrade)         0         SF         15         15         15         15         15         15         15         15         15         15         15         15     
   15         15</td><td>DESCRIPTION         QTY         UNIT         COST         TOTAL (\$)         UNIT COST         REVISED (\$)         SAVINGS           Concrete Walkway Pavement 12x12" Terra Cotta Pavers         (\$)         SF         16         (\$)         (\$)         SF         16         (\$)         SAVINGS           Flagstone Pavement 12x12" Terra Cotta Pavers         0         SF         16         16         SF         16         SAVINGS         SAVINGS</td><td>DESCRIPTION         QTY         UNIT         REVISED COST (\$)         SAVINGS           Concrete Walkway Pavement 12x12" Terra Cotta Pavers         (\$)         <t< td=""><td>DESCRIPTION         QTY         UNIT         COST (\$)         REVISED (COST (\$)         SAVINGS           Concrete Walkway Pavement 12x12* Terrar Concrete Walkway Pavement 12x12* Terrar Cottal Pavers         986         SF         16         5         (\$)         12x12* Terrar Cost (\$)         (\$)         12x12* Terrar Cost (\$)         (\$)         10x12* Terrar Cost (\$)         <td< td=""><td>DESCRIPTION         OTY         UNIT         COST         TOTAL (\$)         INIT COST (\$)         (\$)           Concrete Walkway Pavement         12x12" Terms Cottal Pavers         986         SF         16         7,888         3         AVINGS           Concrete Walkway Pavement         0         SF         16         7,888         3         AVINGS         (\$)         (\$</td><td>  DESCRIPTION   CITY   LINIT   COST   TOTAL (\$) UNIT COST (\$) (\$)    </td><td>DESCRIPTION         OTM         UNIT         COST         TOTAL (\$)         NUIT COST (\$)         SAVINGS           Concrete Walkway Pavement         (\$)         7,888         7,888         (\$)         (\$)         8         7,888         8         7,890         8         7,800         8         7,800         8         7,800         8         7,800         8         7,800         8         7,800         8         7,800         8         7,800</td><td>DESCRIPTION         OTY         UNIT         REVISED (S) LANT COST (S) (S)         COST (S) (S) (S)         AVINGS           Concrete Walkway Pavement 12x12** Trans Cotta Pavers         986 SF (S) (S) (S) (S)         7,888 (S) (S) (S) (S)         8 7,888 (S) (S) (S) (S) (S)         8 7,888 (S) (S) (S) (S) (S) (S) (S) (S) (S) (S)</td><td>DESCRIPTION         QTY         UNIT         COST         TOTAL (\$) UNIT COST         REVISED REVISED SAVINGS           Concrete Walkway Pavement 12x12* Terms Cottal Pavers         0 SF         8 7,888 (\$)         (\$)         (\$)           Flagstone Pavement Contract Unit Pavers (includes subgrade)         0 SF         16  </td><td>DESCRIPTION         QTY         UNIT         COST         TOTAL (s) UNIT COST         REVISED RAVINGS           Concrete Walkway Pavement         986         SF         8         7,886         (s)           12x12*Terra Cotta Pavers         0         SF         16         -         -           Flagstone Pavement         0         SF         16         -         -           Concrete Unit Pavers (includes subgrade)         0         SF         15         -         -           Masonny Wall 3 high         Masonny Wall 9 hister         1         EA         45,000         45,000         0         -         (45,000)           Stucco / Cap @ existing property wall (Kalam)         102         LF         30         3,000         0         -         (45,000)           Stucco / Cap @ existing property wall (Kalam)         102         LF         30         3,000         0         -         (45,000)         0         -         (45,000)         0         -&lt;</td><td>DESCRIPTION         OTT         UNIT         COST         REVISED         SAVINGS           Concrete Walkway Pavement         986         SF         16         1</td><td>  DESCRIPTION   OTT</td><td>  DESCRIPTION   OTTY</td><td>DESCRIPTION         OTY         UNIT         REVISED         SAVINGS           Concrete Walkway Pavement         (\$)         SF         16         7.888         (\$)</td><td>DESCRIPTION         OTH         UNIT         COST         REVISED         SAVINGS           Concrete Walkway Pavement         (\$)         SF         16         T.888         SAVINGS           12x12" Terra Cotta Pavers         (\$)         SF         16         T.888         SAVINGS           12x12" Terra Cotta Pavers         (\$)         SF         16         T.888         SAVINGS           Concrete Unit Pavers (includes subgrade)     
   0         SF         15         A         A           Masonny Wall 3" high         Masonny Wall 3" high         182         LF         85         15,470         A         A           Accent Seavable Planter         1         EA         45,000         A</td><td>DESCRIPTION         QTY         UNIT         COST (\$)         REVISED         REVISED         SAVINGS           Concrete Walkway Pavement         (\$)</td><td>DESCRIPTION         OTY         UNIT         COST (\$)         REVISED         SAVINGS           Concrete Walkway Pavement         12x12" Terrar Cotal Pavers         12x12" Te</td><td>DESCRIPTION         QTY         UNIT         REVISED (\$)         REVISED (\$)         SAVINGS           Concrete Walkway Pavement         196         SF         16         1788         (\$)         COST (\$)         (\$)           Tax/2" Terrar Cotal Pavers         10         SF         16         16         1788         (\$)         COST (\$)         (\$)           Tax/2" Terrar Cotal Pavers         10         SF         16         <td< td=""></td<></td></td<></td></t<></td></td<> | DESCRIPTION   COST   FEVISED   SAVINGS | DESCRIPTION         UNIT         COST         TOTAL (\$)         UNIT COST (\$)         SAVINGS           Concrete Walkway Pavement 12x12" Terra Cotta Pavers         (\$) | DESCRIPTION         QTY         UNIT         COST         REVISED         SAVINGS           Concrete Walkway Pavement         (\$)         TOTAL (\$)         UNIT COST (\$)         SAVINGS           Concrete Walkway Pavement         0         SF         16         A | DESCRIPTION         OTY         UNIT         COST         TOTAL (\$) UNIT COST (\$)         SAVINGS           Concrete Walkway Pavement 12x12" Terrra Cotta Pavers         (\$) | DESCRIPTION         QTY         UNIT         COST         (\$)         COST (\$)         SAVINGS           Concrete Walkway Pavement 12x12" Terrra Cotta Pavers         (\$)         (\$)         (\$)         (\$)         (\$)         (\$)         (\$)           Flagstone Pavers Flagstone Pavers Flagstone Pavers Flagstone Pavers (ncludes subgrade)         0         SF         16         7.888         7.888         (\$)         (\$)           Concrete Unit Pavers (includes subgrade)         0         SF         15 | DESCRIPTION         QTY         UNIT         COST         TOTAL (\$)         UNIT COST         REVISED (\$)         SAVINGS           Concrete Walkway Pavement 12x12" Terra Cotta Pavers         (\$)         SF         16         (\$)         (\$)         SF         16         (\$)         SAVINGS           Flagstone Pavement 12x12" Terra Cotta Pavers         0         SF         16         16         SF         16         SAVINGS         SAVINGS | DESCRIPTION         QTY         UNIT         REVISED COST (\$)         SAVINGS           Concrete Walkway Pavement 12x12" Terra Cotta Pavers         (\$) <t< td=""><td>DESCRIPTION         QTY         UNIT         COST
(\$)         REVISED (COST (\$)         SAVINGS           Concrete Walkway Pavement 12x12* Terrar Concrete Walkway Pavement 12x12* Terrar Cottal Pavers         986         SF         16         5         (\$)         12x12* Terrar Cost (\$)         (\$)         12x12* Terrar Cost (\$)         (\$)         10x12* Terrar Cost (\$)         <td< td=""><td>DESCRIPTION         OTY         UNIT         COST         TOTAL (\$)         INIT COST (\$)         (\$)           Concrete Walkway Pavement         12x12" Terms Cottal Pavers         986         SF         16         7,888         3         AVINGS           Concrete Walkway Pavement         0         SF         16         7,888         3         AVINGS         (\$)         (\$</td><td>  DESCRIPTION   CITY   LINIT   COST   TOTAL (\$) UNIT COST (\$) (\$)    </td><td>DESCRIPTION         OTM         UNIT         COST         TOTAL (\$)         NUIT COST (\$)         SAVINGS           Concrete Walkway Pavement         (\$)         7,888         7,888         (\$)         (\$)         8         7,888         8         7,890         8         7,800         8         7,800         8         7,800         8         7,800         8         7,800         8         7,800         8         7,800         8         7,800</td><td>DESCRIPTION         OTY         UNIT         REVISED (S) LANT COST (S) (S)         COST (S) (S) (S)         AVINGS           Concrete Walkway Pavement 12x12** Trans Cotta Pavers         986 SF (S) (S) (S) (S)         7,888 (S) (S) (S) (S)         8 7,888 (S) (S) (S) (S) (S)         8 7,888 (S) (S) (S) (S) (S) (S) (S) (S) (S) (S)</td><td>DESCRIPTION         QTY         UNIT         COST         TOTAL (\$) UNIT COST         REVISED REVISED SAVINGS           Concrete Walkway Pavement 12x12* Terms Cottal Pavers         0 SF         8 7,888 (\$)         (\$)         (\$)           Flagstone Pavement Contract Unit Pavers (includes subgrade)         0 SF         16  </td><td>DESCRIPTION         QTY         UNIT         COST         TOTAL (s) UNIT COST         REVISED RAVINGS           Concrete Walkway Pavement         986         SF         8         7,886         (s)           12x12*Terra Cotta Pavers         0         SF         16         -         -           Flagstone Pavement         0         SF         16         -         -           Concrete Unit Pavers (includes subgrade)         0         SF         15         -         -           Masonny Wall 3 high         Masonny Wall 9 hister         1         EA         45,000         45,000         0         -         (45,000)           Stucco / Cap @ existing property wall (Kalam)         102         LF         30         3,000         0         -         (45,000)           Stucco / Cap @ existing property wall (Kalam)         102         LF         30         3,000         0         -         (45,000)         0         -         (45,000)         0         -&lt;</td><td>DESCRIPTION         OTT         UNIT         COST         REVISED         SAVINGS           Concrete Walkway Pavement         986         SF         16         1</td><td>  DESCRIPTION   OTT</td><td>  DESCRIPTION   OTTY</td><td>DESCRIPTION         OTY         UNIT         REVISED         SAVINGS           Concrete Walkway Pavement         (\$)         SF         16         7.888         (\$)</td><td>DESCRIPTION         OTH         UNIT         COST         REVISED         SAVINGS           Concrete Walkway Pavement         (\$)         SF         16         T.888         SAVINGS           12x12" Terra Cotta Pavers         (\$)         SF         16         T.888         SAVINGS           12x12" Terra Cotta Pavers         (\$)         SF         16         T.888         SAVINGS           Concrete Unit Pavers (includes subgrade)         0         SF         15         A         A           Masonny Wall 3" high         Masonny Wall 3" high         182         LF         85         15,470         A         A           Accent Seavable Planter         1         EA         45,000         A</td><td>DESCRIPTION         QTY         UNIT         COST (\$)         REVISED         REVISED         SAVINGS           Concrete Walkway Pavement         (\$)</td><td>DESCRIPTION         OTY         UNIT         COST (\$)         REVISED         SAVINGS           Concrete Walkway Pavement         12x12" Terrar Cotal Pavers         12x12" Te</td><td>DESCRIPTION         QTY         UNIT         REVISED (\$)         REVISED (\$)         SAVINGS           Concrete Walkway Pavement         196         SF         16         1788        
(\$)         COST (\$)         (\$)           Tax/2" Terrar Cotal Pavers         10         SF         16         16         1788         (\$)         COST (\$)         (\$)           Tax/2" Terrar Cotal Pavers         10         SF         16         <td< td=""></td<></td></td<></td></t<> | DESCRIPTION         QTY         UNIT         COST (\$)         REVISED (COST (\$)         SAVINGS           Concrete Walkway Pavement 12x12* Terrar Concrete Walkway Pavement 12x12* Terrar Cottal Pavers         986         SF         16         5         (\$)         12x12* Terrar Cost (\$)         (\$)         12x12* Terrar Cost (\$)         (\$)         10x12* Terrar Cost (\$) <td< td=""><td>DESCRIPTION         OTY         UNIT         COST         TOTAL (\$)         INIT COST (\$)         (\$)           Concrete Walkway Pavement         12x12" Terms Cottal Pavers         986         SF         16         7,888         3         AVINGS           Concrete Walkway Pavement         0         SF         16         7,888         3         AVINGS         (\$)         (\$</td><td>  DESCRIPTION   CITY   LINIT   COST   TOTAL (\$) UNIT COST (\$) (\$)    </td><td>DESCRIPTION         OTM         UNIT         COST         TOTAL (\$)         NUIT COST (\$)         SAVINGS           Concrete Walkway Pavement         (\$)         7,888         7,888         (\$)         (\$)         8         7,888         8         7,890         8         7,800         8         7,800         8         7,800         8         7,800         8         7,800         8         7,800         8         7,800         8         7,800</td><td>DESCRIPTION         OTY         UNIT         REVISED (S) LANT COST (S) (S)         COST (S) (S) (S)         AVINGS           Concrete Walkway Pavement 12x12** Trans Cotta Pavers         986 SF (S) (S) (S) (S)         7,888 (S) (S) (S) (S)         8 7,888 (S) (S) (S) (S) (S)         8 7,888 (S) (S) (S) (S) (S) (S) (S) (S) (S) (S)</td><td>DESCRIPTION         QTY         UNIT         COST         TOTAL (\$) UNIT COST         REVISED REVISED SAVINGS           Concrete Walkway Pavement 12x12* Terms Cottal Pavers         0 SF         8 7,888 (\$)         (\$)         (\$)           Flagstone Pavement Contract Unit Pavers (includes subgrade)         0 SF         16  </td><td>DESCRIPTION         QTY         UNIT         COST         TOTAL (s) UNIT COST         REVISED RAVINGS           Concrete Walkway Pavement         986         SF         8         7,886         (s)           12x12*Terra Cotta Pavers         0         SF         16         -         -           Flagstone Pavement         0         SF         16         -         -           Concrete Unit Pavers (includes subgrade)         0         SF         15         -         -           Masonny Wall 3 high         Masonny Wall 9 hister         1         EA         45,000         45,000         0         -         (45,000)           Stucco / Cap @ existing property wall (Kalam)         102         LF         30         3,000         0         -         (45,000)           Stucco / Cap @ existing property wall (Kalam)         102         LF         30         3,000         0         -         (45,000)         0         -         (45,000)         0         -&lt;</td><td>DESCRIPTION         OTT         UNIT         COST         REVISED         SAVINGS           Concrete Walkway Pavement         986         SF         16         1</td><td>  DESCRIPTION   OTT</td><td>  DESCRIPTION   OTTY</td><td>DESCRIPTION         OTY         UNIT         REVISED         SAVINGS           Concrete Walkway Pavement         (\$)         SF         16         7.888         (\$)</td><td>DESCRIPTION         OTH         UNIT         COST         REVISED         SAVINGS           Concrete Walkway Pavement         (\$)         SF         16         T.888         SAVINGS           12x12" Terra Cotta Pavers         (\$)         SF         16         T.888         SAVINGS           12x12" Terra Cotta Pavers         (\$)         SF         16         T.888         SAVINGS           Concrete Unit Pavers (includes subgrade)         0         SF         15         A         A           Masonny Wall 3" high         Masonny Wall 3" high         182         LF         85         15,470         A         A           Accent Seavable Planter         1         EA         45,000         A</td><td>DESCRIPTION         QTY         UNIT         COST (\$)         REVISED         REVISED         SAVINGS           Concrete Walkway Pavement         (\$)       
 (\$)         (\$)</td><td>DESCRIPTION         OTY         UNIT         COST (\$)         REVISED         SAVINGS           Concrete Walkway Pavement         12x12" Terrar Cotal Pavers         12x12" Te</td><td>DESCRIPTION         QTY         UNIT         REVISED (\$)         REVISED (\$)         SAVINGS           Concrete Walkway Pavement         196         SF         16         1788         (\$)         COST (\$)         (\$)           Tax/2" Terrar Cotal Pavers         10         SF         16         16         1788         (\$)         COST (\$)         (\$)           Tax/2" Terrar Cotal Pavers         10         SF         16         <td< td=""></td<></td></td<> | DESCRIPTION         OTY         UNIT         COST         TOTAL (\$)         INIT COST (\$)         (\$)           Concrete Walkway Pavement         12x12" Terms Cottal Pavers         986         SF         16         7,888         3         AVINGS           Concrete Walkway Pavement         0         SF         16         7,888         3         AVINGS         (\$)         (\$ | DESCRIPTION   CITY   LINIT   COST   TOTAL (\$) UNIT COST (\$) (\$) | DESCRIPTION         OTM         UNIT         COST         TOTAL (\$)         NUIT COST (\$)         SAVINGS           Concrete Walkway Pavement         (\$)         7,888         7,888         (\$)         (\$)         8         7,888         8         7,890         8         7,800         8         7,800         8         7,800         8         7,800         8         7,800         8         7,800         8         7,800         8         7,800 | DESCRIPTION         OTY         UNIT         REVISED (S) LANT COST (S) (S)         COST (S) (S) (S)         AVINGS           Concrete Walkway Pavement 12x12** Trans Cotta Pavers         986 SF (S) (S) (S) (S)         7,888 (S) (S) (S) (S)         8 7,888 (S) (S) (S) (S) (S)         8 7,888 (S) | DESCRIPTION         QTY         UNIT         COST         TOTAL (\$) UNIT COST         REVISED REVISED SAVINGS           Concrete Walkway Pavement 12x12* Terms Cottal Pavers         0 SF         8 7,888 (\$)         (\$)         (\$)           Flagstone Pavement Contract Unit Pavers (includes subgrade)         0 SF         16 | DESCRIPTION         QTY         UNIT         COST         TOTAL (s) UNIT COST         REVISED RAVINGS           Concrete Walkway Pavement         986         SF         8         7,886         (s)           12x12*Terra Cotta Pavers         0         SF         16         -         -           Flagstone Pavement         0         SF         16         -         -           Concrete Unit Pavers (includes subgrade)         0         SF         15         -         -           Masonny Wall 3 high         Masonny Wall 9 hister         1         EA         45,000         45,000         0         -         (45,000)           Stucco / Cap @ existing property wall (Kalam)         102         LF         30         3,000         0         -         (45,000)           Stucco / Cap @ existing property wall (Kalam)         102         LF         30         3,000         0         -         (45,000)         0         -         (45,000)         0         -< | DESCRIPTION         OTT         UNIT         COST         REVISED         SAVINGS           Concrete Walkway Pavement         986         SF         16         1 | DESCRIPTION   OTT                    | DESCRIPTION   OTTY                             | DESCRIPTION         OTY         UNIT         REVISED         SAVINGS           Concrete Walkway Pavement         (\$)         SF         16         7.888         (\$) | DESCRIPTION         OTH         UNIT         COST         REVISED         SAVINGS           Concrete Walkway Pavement         (\$)         SF         16         T.888         SAVINGS           12x12" Terra Cotta Pavers         (\$)         SF         16         T.888         SAVINGS           12x12" Terra Cotta Pavers         (\$)         SF         16         T.888         SAVINGS           Concrete Unit Pavers (includes subgrade)         0         SF         15         A         A           Masonny Wall 3" high         Masonny Wall 3" high         182         LF         85         15,470         A         A           Accent Seavable Planter         1         EA         45,000         A | DESCRIPTION         QTY         UNIT         COST (\$)         REVISED         REVISED        
SAVINGS           Concrete Walkway Pavement         (\$) | DESCRIPTION         OTY         UNIT         COST (\$)         REVISED         SAVINGS           Concrete Walkway Pavement         12x12" Terrar Cotal Pavers         12x12" Te | DESCRIPTION         QTY         UNIT         REVISED (\$)         REVISED (\$)         SAVINGS           Concrete Walkway Pavement         196         SF         16         1788         (\$)         COST (\$)         (\$)           Tax/2" Terrar Cotal Pavers         10         SF         16         16         1788         (\$)         COST (\$)         (\$)           Tax/2" Terrar Cotal Pavers         10         SF         16 <td< td=""></td<> |

ATTACHMENT C
CONCEPTUAL PLAN 2 ESTIMATED CONSTRUCTION COST AND VALUE ENGINEERING

		CONC	EPTUAL	PLAN	CONCEPTUAL PLAN 2 BUS TURN-OUT	N-OUT	VALUI	VALUE ENGINEERING	ERING	
					UNIT	REV	REVISED BENIE			
o N	DESCRIPTION	QTY	5	LINO	COST (\$)	TOTAL (\$) UNIT	UNIT COST REVISED (\$)		SAVINGS (\$)	COMMENT
35	Remove existing trees		2	EA	200					
36	Remove existing trash enclosure		~	S	1,500	1,500				
37	Remove existing wall and "NO PARKING" sign		<del></del>	LS	1,000	1,000				
38	Remove existing curb and gutter		09	4	19	009				22
39	Install new 8" curb and gutter		09	LF	22	1,320				
40	Remove existing brick wall, pilaster, and steel bollards		_	rs	5,000	5,000				
41	Install concrete band and repair interlocking paver sidewa	LU	20	SF	20	1,000				
45	New tree well cut in existing interlocking paver sidewalk		က	EA	200	1,500				
43	Remove existing "NO PARKING" sign		7	EA	250	200				
44	6" concrete parking lot curb (per city standards)		264	L L	14	3,696				
45	24" wide parkway drain		15	H.	20	750				
46	4" AC over 6" AB over compacted subgrade		9,390	SF	5	46,950				
47	6" concrete parking lot curb and gutter (per city standards	c to	213	님	18	3,834				-
48	6" concrete header		0	F,	12	3				
49	Remove existing driveway		<u></u>	rs	750	750				
20	3'x6' modular wetland storm water filtration system		-	EA	12,000	12,000				
51	12" RCP		45	۲	45	2,025				
52	Connect new 12" RCP to existing 25'x9' RCB		****	E	6,500	6,500				
53	18" x 18" brooks products concrete catch basin		~	EA	1,500	1,500				
54	2' wide concrete "U" channel		15	느	20	300				
55	8" dia. ABS pipe		52	H	25	1,375				
26	Reconstruct ADA ramp		_	rs	10,000	10,000				
22	Remove existing water meter		<del>-</del>	EA	200	200				
28	New 1" water meter & Service		-	EA	1,500	1,500				
29	1" FEBCO 850 backflow device		-	EA	200	200				
90	Striping (allowance)		<del></del>	rs	1,500	1,500				
61	Mobilization		~	rs	15,000	15,000				
62	Clear & Grub		22,000	SF	0	2,500				
63	Subgrade Preparation		22,000	SF	2	44,000				
64	Export Excess Soils		220	ζ	18	006'6				
92	Erosion Controls (allowance)		~	S	7,500	7,500				
99	Traffic Control (allowance)		~	rs	15,000	15,000				
29	Misc items (walls/surfaces/stripping to replace arch etc.)							15,000	15,000	15,000 Misc add
68	Relocate Storm Drain on ECR		~	EA	10,000	10,000				

ATTACHIMENT C
CONCEPTUAL PLAN 2 ESTIMATED CONST. JON COST AND VALUE ENGINEERING

			OS	<b>ICEPTU</b>	IL PLAN	CONCEPTUAL PLAN 2 BUS TURN-OUT	RN-OUT		VALUE EN	VALUE ENGINEERING	
						LINO		REVISED			
Ö N	DESCRIPTION		QTY	_	LINO	COST	TOTAL (\$)	TOTAL (\$) UNIT COST	REVISED COST (\$)	SAVINGS (\$)	COMMENT
C						(A)		( <del>2</del>	(*)		
60	Concrete curb & gutter on ECR	r on ECR		185	4	18	3,330				
70	Replace unit paver sic	Replace unit paver sidewalk (ECR) per City stds		1,560	SF	20	31,200				
71	Concrete Bus Turnout Pad	t Pad		1,488	SF	20	29,760				
72	Street Light & Misc Utility relocation on ECR	ility relocation on ECR		_	r <sub>S</sub>	5,000	5,000				
73	Bus Stop Structure			-	EA	20,000	20,000				
74	Relocate Fire Hydrant on Calle Deshecha	on Calle Deshecha		_	EA	5,000	5,000				
75	Arbor Structure			<del></del>	rs	20,000	20,000				
9/	Retaining Wall (east end of Project)	and of Project)		65	H.	100	6,500				
	SUBTOTAL						545,674			(39,044)	
77	General Conditions, Profits and Overhead	rofits and Overhead					81,851				
78	Bonds and Insurance						16,370				
	TOTAL						643,895				
	Contingency 20% (Co	Contingency 20% (Construction & Construction Inspection)	ction)				128,779				
	GRAND TOTAL						772,674				