

Malibu Cultural Arts Commission
Regular Meeting Agenda

Tuesday, February 23, 2016

6:30 p.m.

**Malibu City Hall – Multi Purpose Room
23825 Stuart Ranch Road**

Call to Order – Chair

Roll Call – Recording Secretary

Approval of Agenda

Report on Posting of Agenda – February 19, 2016

1. Written and Oral Communications from the Public, Commissioners, and Staff

- A. Communications from the public concerning matters which are not on the agenda but for which the Cultural Arts Commission has subject jurisdiction. The Cultural Arts Commission may not act on these matters except to refer the matters to staff or schedule the matters for a future agenda.
- B. Commissioner and Staff Comments and Reports
 - 1. Commissioner Comments
 - 2. Recreation Manager Updates
 - 3. Commission Ad Hoc Committee Reports

2. Consent Calendar

- A. Approval of Minutes

Staff Recommendation: Approve meeting minutes for the January 26, 2016 Cultural Arts Commission Regular Meeting.

Staff contact: Recording Secretary Saleaumua, 456-2489, ext. 349

3. Old Business

- A. Legacy Park Art Enhancement Project Funding

Staff Recommendation: Review the Legacy Park Art Enhancement Plan and identify methods for Phase 1 of the plan.

4. New Business

None.

5. Items for Future Agenda

Staff Recommendation: Provide suggestions to staff regarding items to be included on upcoming Commission agendas.

Staff contact: Recreation Manager Crittenden, 456-2489, ext. 337

Adjournment

Future Meetings

Tuesday, March 22, 2016	6:30 p.m.	Regular Meeting	City Hall Multipurpose Room
Tuesday, April 27, 2016	6:30 p.m.	Regular Meeting	City Hall Multipurpose Room
Tuesday, May 24, 2016	6:30 p.m.	Regular Meeting	City Hall Multipurpose Room

Guide to Cultural Arts Commission Proceedings

The Oral Communication portion of the agenda is for members of the public to present items which are not listed on the agenda, but are under the subject matter jurisdiction of the Cultural Arts Commission. No action may be taken under, except to direct staff, unless the Commission, by a two-thirds vote, determines there is a need to take immediate action and that need came to the attention of the City after the posting of the agenda. Although no action may be taken, the Commission and staff will follow up at an appropriate time on those items needing response. Each speaker is limited to three (3) minutes. In order to be recognized and present an item, each speaker must complete and submit to the Recording Secretary a Request to Speak form prior to the beginning of the item being announced by the Chair. Speakers are taken in the order slips are submitted.

Items in Consent Calendar Section A have already been considered by the Commission at a previous meeting where the public was invited to comment, after which a decision was made. These items are not subject to public discussion at this meeting because the vote taken at the previous meeting was final. Resolutions concerning decisions made at previous meetings are for the purpose of memorializing the decision to assure the accuracy of the findings, the prior vote, and any conditions imposed.

Items in Consent Calendar Section B have not been discussed previously by the Commission. If discussion is desired, an item may be removed from the Consent Calendar for individual consideration. Commissioners may indicate a negative or abstaining vote on any individual item by so declaring prior to the vote on the motion to adopt the entire Consent Calendar. Items excluded from the Consent Calendar will be taken up by the Commission following the action on the Consent Calendar. The Commission first will take up the items for which public speaker requests have been submitted. Public speakers shall follow the rules as set forth under Oral Communication.

Old Business items have appeared on previous agendas but have either been continued or tabled to this meeting with no final action having been taken. Public comment shall follow the rules as set forth under Oral Communication.

Items in New Business are items which are appearing for the first time for formal action. Public comment shall follow the rules as set forth under Oral Communication.

Copies of the staff reports or other written documentation relating to each item of business described above are on file in the Planning Department, Malibu City Hall, 23825 Stuart Ranch Road, Malibu, California, and are available for public inspection during regular office hours which are 7:30 a.m. to 5:30 p.m., Monday through Thursday and 7:30 a.m. to 4:30 p.m., Friday. Written materials distributed to the Planning Commission within 72 hours of the Planning Commission meeting are available for public inspection immediately upon distribution in the Planning Department at 23825 Stuart Ranch Road, Malibu, California (Government Code Section 54957.5(b)(2)). Copies of staff reports and written materials may be purchased for \$0.10 per page. Pursuant to state law, this agenda was posted at least 72 hours prior to the meeting.

The City Hall telephone number is (310) 456-2489. To contact City Hall using a telecommunication device for the deaf (TDD), please call (800) 735-2929 and a California Relay Service operator will assist you. In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact Environmental Sustainability Director Victor Peterson at (310) 456-2489, ext. 251. Notification 48 hours prior to the meeting will enable the City to make reasonable arrangements to ensure accessibility to this meeting. [28 CFR 35.102-35.104 ADD Title II]. Requests for use of audio or video equipment during a Commission meeting should be directed to Alex Montano at (310) 456-2489 ext. 227 or amontano@malibucity.org before 12:00 p.m. on the day of the meeting.

I hereby certify under penalty of perjury, under the laws of the State of California that the foregoing agenda was posted in accordance with the applicable legal requirements. Dated this 19th day of February, 2016.


Brittany Saleaumua, Recording Secretary



Cultural Arts Commission Agenda Report

To: Chair Myer and Members of the Cultural Arts Commission

Prepared by: Brittany Saleaumua, Administrative Assistant *BS*

Reviewed by: Amy Crittenden, Recreation Manager *AC*

Approved by: Jim Thorsen, City Manager *JT*

Date prepared: February 16, 2016 Meeting date: February 23, 2016

Subject: Approval of Minutes

RECOMMENDED ACTION: Approve meeting minutes for the January 26, 2016 Cultural Arts Commission Regular Meeting.

DISCUSSION: Staff has prepared, reviewed, and revised draft minutes for the January 26, 2016 Cultural Arts Commission Regular Meeting. These minutes are presented to the Commission for approval.

ATTACHMENTS:

1. January 26, 2016 Regular Meeting minutes

MINUTES
CULTURAL ARTS COMMISSION
REGULAR MEETING
January 26, 2016
MALIBU CITY HALL
6:30 P.M.

CALL TO ORDER

Chair Myer called the meeting to order at 6:39 pm.

ROLL CALL

The following persons were recorded in attendance by the Recording Secretary:

PRESENT: Vice Chair Gibbs, Commissioner Catherine Malcolm-Brickman, Commissioner Scott Hosfeld and Suzanne Keith Zimmer; and Ex Officio Member Graeme Clifford

ABSENT: Chair Eric Myer and Ex Officio Member Graeme Clifford

ALSO PRESENT: Amy Crittenden, Recreation Manager; and Brittany Saleaumua, Recording Secretary

APPROVAL OF AGENDA

MOTION Commissioner Zimmer moved and Commissioner Hosfeld seconded a motion to approve the agenda. The motion carried 4-0, Chair Myer absent.

REPORT ON POSTING OF AGENDA

Recording Secretary Saleaumua reported that the agenda for the meeting was properly posted on January 22, 2016.

ITEM 1 WRITTEN AND ORAL COMMUNICATIONS FROM THE PUBLIC

ITEM 1.A. PUBLIC COMMENTS

None.

ITEM 1.B. CULTURAL ARTS COMMISSIONERS AND STAFF COMMENTS

1. Commissioner Comments

Commissioner Brickman stated the LA Arts Fair will start Wednesday, January 27 and encourages everyone to attend to see great contemporary art at the Los Angeles Convention Center.

In response to Commissioner Brickman's inquiry about the Malibu Student Art Show, Manager Crittenden stated the show will be held on February 20 as a pop-up gallery in the Malibu Village next door to Marmalade Cafe.

Vice Chair Gibbs stated a Salon Series event was held with Lee Ritenour and was one of the best events so far. He stated the Commission is still in need of more artists. He has been in contact with an artist who is interested in being a part of the Salon Series and a date will be determined soon. He also stated more artists are needed from the film industry.

2. Recreation Manager Updates

Manager Crittenden updated the Commission about the Legacy Park Art Enhancement Plan. The final plan with phasing and construction costs will be brought to the Commission in February for review and approval before it is sent to the Administrative and Finance Committee in March or April.

Manager Crittenden updated the Commission on the Surfboard Exhibit. A "Call to Community" has been posted and 8 submissions with a total of 16 boards have been received to date. The submissions will close on February 5 and the Review Panel will meet the week of February 15 to select the boards that will be on display.

Manager Crittenden stated the Bluffs Parkland Project survey is currently available on the City's website until January 29. People may review and comment on three different parkland designs. She encouraged all Commissioners to take the survey, if they have not already, and to encourage friends and family to take the survey as well.

3. Cultural Arts Commission Ad-hoc Committee Reports

A. Legacy Park Art in Public Places

Nothing further was added to Manager Crittenden's updates.

B. Concert on the Bluffs

Commissioner Brickman stated the program should be finalized by February 5.

C. City Hall Public Art

Nothing further was added to Manager Crittenden's updates.

D. Arts in Education

Commissioner Brickman stated the schools are more interested in the Visiting Artists Series than the Mentorship Program. Two potential artists are lined up for future dates and will be holding workshops at either Juan Cabrillo or Malibu High School.

E. Fundraising

Commissioner Zimmer stated Commissioner Brickman and herself have been looking for potential donors for the Concert on the Bluffs event. They hope to have more information for the Commission at the next meeting.

Commissioner Brickman stated if anyone knows of any potential donors for the Concert on the Bluffs event to please let her know and she will get in contact with them.

ITEM 2 CONSENT CALENDAR

The Consent Calendar consisted of the following items:

A. Approval of Minutes

Staff Recommendation: Approve meeting minutes for the November 24, 2015 Cultural Arts Commission Regular Meeting.

MOTION Commissioner Brickman moved and Commissioner Zimmer seconded a motion to approve the Consent Calendar as amended. The motion carried 4-0, Chair Myer absent.

ITEM 3 OLD BUSINESS

None.

ITEM 4 NEW BUSINESS

A. Wild Horses of Sable Island Mobile Museum

Staff Recommendation: At the request of Commissioner Zimmer, send a recommendation to City Council to: 1) write a letter to Los Angeles County Beaches and Harbors officials in support of using Zuma Beach as a venue to host the Wild Horses of Sable Island Mobile Museum (WHSI) project and 2) write a letter of support from the City of Malibu to photographer Roberto Dutesco that shows a commitment to hosting the WHSI mobile show in Malibu in 2016.

Commissioner Zimmer presented Roberto Dutesco and his gallery artwork depicting the Wild Horses of Sable Island to the Commission. She explained there are three parts of the Mobile Museum Project and the exhibit can stand as individual experiences or altogether.

Part One: A documentary called *Chasing Wild Horses* which has been seen by over 30 million people in 30 countries.

Part Two: A photography exhibit that can be displayed outdoors and creates a unique night-time experience for visitors.

Part Three: The Mobile Museum consists of 80-100 of Dutesco's iconic photographs and cinematic works with the purpose of isolating the visitor from the world outside and offers an emotionally moving and inspiring experience.

Commissioner Zimmer stated Zuma Beach, Westward Beach, Bluffs Park, Civic Theater, Malibu Jewish Center or City Hall could be potential locations for the Mobile Museum. The exhibit has the potential to raise global awareness.

In response to Vice Chair Gibbs question, Mr. Dutesco stated the pod is currently located 60 miles north of New York and has been built and is a customized storage container. He stated the ideal time for the museum pod to be placed on display would be three months.

Commissioner Zimmer estimated there could be approximately 150 visitors per hour in the mobile museum.

Mr. Dutesco stated the horses are completely protected and Sable Island has become a National Park that is protected by the government. While on the island, one is not allowed to touch the horses or extract any blood samples from the horses. He stated the horses are genetically diverse since they come from all over the world.

In response to Vice Chair Gibbs' question, Mr. Dutesco stated Sable Island is 30 miles long and 1.5 miles wide. There are 15 buildings on the island and each has

their own purpose and there are only two people that live on the island who are scientists.

In response to Commissioner Hosfeld's question about why Zuma was selected, Commissioner Zimmer stated it would be ideal to have the pod at Zuma Beach in the parking lot to attract people as they are visiting the beach or driving by.

MOTION Commissioner Zimmer moved and Commissioner Hosfeld seconded a motion to support the Wild Horses of Sable Island Mobile Museum and recommend to City Council they write a letter of intent to Robert Dutesco to bring the Museum to Malibu in 2016. The motion carried 4-0, Chair Myer absent.

B. Funny Zoo Public Art Exhibit

Staff Recommendation: 1) Review the Funny Zoo Public Art Exhibit proposal; 2) recommend City properties for placement of the exhibit; and 3) send a recommendation to City Council in support of placing the exhibit on selected City properties.

Manager Crittenden stated at the November 24, 2015 meeting the representatives of Funny Zoo presented their exhibit project to the Commission. The Commission made a recommendation to have Funny Zoo come to a future meeting and both owners, Bernard Scoffié and Jean-Fabrice Brunel, are at the meeting tonight.

Mr. Scoffié explained Funny Zoo as a playful, colorful public art movement that debuted in 2013 with great success in Marseille, France. He stated the concept of the project being real-life size animal sculptures that are made of fiber glass, are painted, decorated and designed by talented emerging local and major international artists.

Funny Zoo is a public art exhibit that raises awareness of wildlife, biodiversity, ecological and species preservation. He stated the exhibit brings untold numbers of people, young and old, that can enjoy art, education and a love of earth's most precious wildlife. Each animal has a sponsor who pays for all expenses associated with the sculpture and has a choice to auction off the sculpture after the exhibit ends with the proceeds going towards a charity.

Funny Zoo is currently in partnership with the Zimmer Children's Museum. A polar bear sculpture was donated to the museum that has created a month of activities that will lead up to Polar Bear day on February 28. A "Call to Artists" has been placed in the Los Angeles area and artists will be selected by the Funny Zoo team and each hosting City can have also have a representative on the selection panel.

Mr. Scoffié showed the Commission examples of completed animals and projects that are currently being designed. He stated artists from all over the world have been submitting their work to be considered even though they would prefer artists from Malibu.

Funny Zoo would like the support of the Commission to find locations to put the animal sculptures on display. They would like to start the exhibit in April and go for 3 months. The owners are also asking for a Commissioner to sit on the review team to help select artists for the animals.

MOTION Commissioner Hosfeld moved and Commissioner Brickman seconded a motion to send a recommendation to City Council in support of the Funny Zoo exhibit on selected City properties. The motion carried 4-0, Chair Myer absent.

CONSENSUS

By consensus, the Commission agreed to have Vice Chair Gibbs sit on the review panel for the Funny Zoo exhibit.

ITEM 5 ITEMS FOR FUTURE AGENDA

None.

ADJOURNMENT

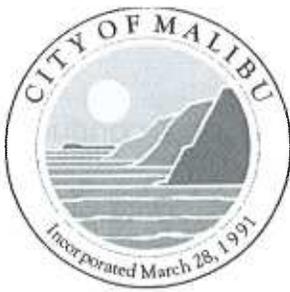
MOTION At 8:49 p.m., Commissioner Zimmer moved and Commissioner Brickman seconded a motion to adjourn the meeting. The motion carried 4-0, Chair Myer absent.

Approved and adopted by the Cultural Arts Commission of the
City of Malibu on February 23, 2016.

ERIC MYER, Chair

ATTEST:

BRITTANY SALEAUMUA, Recording Secretary



Cultural Arts Commission Agenda Report

To: Chair Myer and Members of the Cultural Arts Commission

Prepared by: Amy Crittenden, Recreation Manager 

Approved by: Jim Thorsen, City Manager 

Date prepared: February 17, 2016 Meeting date: February 23, 2016

Subject: Legacy Park Art Enhancement Project Funding

RECOMMENDED ACTION: Review the Legacy Park Art Enhancement Plan and identify funding methods for Phase 1 of the plan.

FISCAL IMPACT: Funding for the Legacy Park Art Enhancement Plan was included in the Adopted Budget for Fiscal Year 2015-2016. The funded amount covers costs associated with hiring a consultant to lead the community outreach and conceptual design process. Construction costs to implement the improvements and enhancements in the project plan are not included in the budget and are projected at \$3,654,483.50. It should be noted that staff has not evaluated the accuracy of the costs as proposed. A detailed cost for all three phases is attached (Attachment 1). The final plan identifies three phases of the Legacy Park Art Enhancement Plan project and is broken down as follows:

- Infrastructure: **\$2,423,875.50**
- Vegetation Update & Rehabilitation **\$1,119,182.50**

These projected costs do not include the cost of art, artist fees, engineering and design, fees or contractor costs associated with site prep, infrastructure and installation of art or enhancements. Estimated costs associated with the infrastructure preparation of Phase 1 of the Legacy Park Art Enhancement Plan (LPAEP) are attached for the Commission to review (Attachment 2).

DISCUSSION: On January 26, 2015, Council authorized staff to issue a Request for Proposal (RFP) for the Legacy Park Art Enhancement Plan. A total of five proposals were submitted and after standard review procedures were conducted, the firm of Hodgetts and Fung Architecture and Design was selected for the project. Between the months of August and November 2015, consultants worked with staff to conduct a

thorough community outreach, identify site opportunities and constraints and conduct further analysis needed for the project scope. Information gathered from this process provided consultants with the ability to produce a project summary and conceptual design illustrations which were presented to the Cultural Arts Commission at a Special Meeting on November 5, 2015. After reviewing the summary and design concepts, the Commission recommended City Council approve the draft of the LPAEP and provide the consultants with direction on the project phasing.

On December 14, 2015, the Council considered the LPAEP draft and directed staff to have the Cultural Arts Commission review a final plan that includes determining project and phasing costs, identifying potential funding options, changing the art installations adjacent to the Country Mart corridor from Phase 3 to Phase 1, and work with the Country Mart owners to identify pedestrian connections between Legacy Park and the commercial properties.

Per the project scope, the consultants have provided the City with a final project plan that includes a project summary, project analysis and enhancement proposal, recommended project phasing and a breakdown of probable construction costs for the project. Based on the size of the project, the Commission is being asked to review and discuss Phase 1.

A detailed schematic identifying the proposed amenities and enhancements associated with Phase 1 is attached (Attachment 3). Each enhancement in Phase 1 should be discussed keeping the following information in mind:

- Costs associated with each amenity
- Additional resources needed to install amenity
- Potential costs associated with amenity not included in the plan
- Timeframe for completion of installation
- Challenges and opportunities associated with each amenity

The Phase 1 Final Plan can be broken down into several categories. Staff has included a table that identifies the implementation steps and process associated with each amenity.

Amenity or Enhancement	Cost Break-down	Infrastructure Components	Engineering and Design	Completed with City staff and Resources	Requires a Call to Artists	Time Frame
Allee and Poetry Stones (A)	Allee-\$118,710 Poetry Stones-\$3,500 TOTAL-\$122,210	Grading, tree removal and replacement, installation of colored decomposed granite and	This should not require much engineering. Will require a planning permit.	This could potentially be done with City staff and resources. No	This would either require a call to artist, or Commission invitation of selected	6-9 months

Amenity	Cost Break-down	Infrastructure Components	Engineering and Design	Completed with City staff and Resources	Requires a Call to Artists	Time Frame
Path and Bridge Pathway (B)	Path- \$208,730 Bridge- \$81,550 TOTAL \$372,120	Pavers, grading, permeable concrete, Grasscrete.	Will require engineering and design. Requires multiple permits. Will require an RFP or RFQ Bid process.	Requires outside resources, contractor and equipment	The paths will require an artist. The commission can decide to invite or hire a specific artist, or do a call to artists. The bridge is an elevated pathway and could be art related or just engineered.	break into two projects 1yr- for path 16 months for bridge
Malibu Country Mart and Lumber Yard Connections (C)	\$132,000 Portal connection and site prep for wall art (does not include cost of artist or materials)	Requires time to identify the best location for Country Mart cut-thru. Requires an agreement and many layers of site prep before call to artist can be done.	Will require some minor engineering. Requires complete support from Country Mart.	Could be done with City resources and staff. Artist will be doing some installation	This would eventually lead to a call to artists for at least 2 or 3 separate projects. Should not be done as invite only (Country Mart should help select art).	16-24 months
Shade Structure and Bench (D)	\$24,000 This is for standard benches, not for arts based material or project.	Installation of benches in areas.	Does not require engineering. No permits needed	Can be done with City resources.	No- only if the Commission wishes to make the benches arts based	1-3 months, unless this is an art project.

The Commission should consider the proposed the locations and enhancements recommended in Phase 1 of the project. The Commission should be aware that the timeframe to complete these efforts may or may not be accurate and have not been fully

reviewed by staff. Council has directed the Commission to identify funding methods for the LPAEP. In the past, the Commission has discussed various ways of fundraising for various projects.

The methods identified were:

1. Fundraising Galas or Special Events
2. Fundraising Campaign using the Malibu Arts and Culture website
3. Grants and Public or Private Donations
4. Community businesses sponsoring the “RoundUp for the Arts” program

The Commission is being to discuss and identify the best methods for funding Phase 1 of the plan. The Commission will continue to review and discuss Phase 2 and 3 of the LPAEP in the next several Commission meetings.

- ATTACHMENTS:
- 1) Legacy Park Art Enhancement Probable Cost Estimates
 - 2) Legacy Park Art Enhancement Plan Phase 1 Cost Outline
 - 3) Legacy Park Art Enhancement Plan Phase 1 Schematic

**Malibu Legacy Park - Art Enhancement
Opinion of Probable Cost**

Project Art Enhancement Project
Client Malibu Legacy Park
Date 12-Jan-16

Infrastructure cost \$ 2,423,875.50
Vegetatin Upgrade cost \$ 1,119,182.50

Infrastructure

	Category	Item	Materials	Unit	Qty	Estimated Cost per Unit	Sub Total Cost
1	Site Earthwork	Soil Testing	n/a	Each	1	\$ 250.00	\$ 250.00
							Sub Total \$ 250.00
2	Allée	Tree Removal Including Stump (6"-12" dia. trunk)	n/a	Each		\$ 300.00	\$ -
3		Tree Removal Including Stump (12"-18" dia. trunk)	n/a	Each		\$ 750.00	\$ -
4		Tree Removal Including Stump (18"-24" dia. trunk)	n/a	Each		\$ 1,250.00	\$ -
5		Site Earthwork	n/a	Sq. ft	14,880	\$ 0.25	\$ 3,720.00
6		Replacement of trees	n/a	Each		\$ 5,000.00	\$ -
							Sub total \$ 3,720.00
7	Poetry Stones	Sandblasted imprints in concrete		each	40	\$ 50.00	\$ 2,000.00
							Sub total \$ 2,000.00
8	Site Paving	Site earthwork for paths	n/a	Sq. ft	28,100	\$ 0.25	\$ 7,025.00
9		Paving - Loop A	Grasscrete	Sq. ft	6,400	\$ 15.60	\$ 99,840.00
10		Paving - continuation of country mart extending to path C	Interlocking pavers	Sq. ft	2,500	\$ 15.00	\$ 37,500.00
11		Path C	Concrete steps	ft	50	\$ 78.41	\$ 3,920.50
12		Path A Curb	10 gauge cor-ten steel 12" x 48"	ft	380	\$ 74.00	\$ 28,120.00
13		Path C Curb	10 gauge cor-ten steel 12" x 48"	ft	500	\$ 74.00	\$ 37,000.00
14		Paving & Curb - Allée	Colored Gravel	Sq. ft	14,880	\$ 5.50	\$ 81,840.00
6		Paving - Loop B	Wooden path - lpe 2x6	Sq. ft	9,300	\$ 15.00	\$ 139,500.00
9		Paving - Path B	Decomposed Granite	1100	6,400	\$ 3.00	\$ 19,200.00
12		Path B Curb	10 gauge cor-ten steel 12" x 48"	ft	380	\$ 74.00	\$ 28,120.00
							Sub total \$ 482,065.50
15	Bridges	Site earthwork and preperation (Excavation, etc)	n/a	Sq. ft	5,200	\$ 0.25	\$ 1,300.00

16		Bridge A	Raised wood platform deck	Sq. ft	1,400	\$ 50.00	\$ 70,000.00			
17			Hand Railing	l.f	280	\$ 40.00	\$ 11,200.00			
16		Bridge B	Raised wood platform deck	Sq. ft	2,700	\$ 50.00	\$ 135,000.00			
17			Hand Railing	l.f	280	\$ 40.00	\$ 11,200.00			
3		Trench bridge	Slab on grade on wooden sleepers & Stairs	Sq. ft	1,700	\$ 6.00	\$ 10,200.00			
4			wooden finish	Sq. ft	1,700	\$ 15.00	\$ 25,500.00			
							Sub total	\$ 264,400.00		
18	Portals	Country Mart Connection	Painted Steel - 20' W x 15' L x 10' H	Sq ft	600	\$ 110.00	\$ 66,000.00			
19		Lumber Yard Connection	Painted Steel - 20' W x 15' L x 10' H	Sq ft	600	\$ 110.00	\$ 66,000.00			
							Sub total	\$ 132,000.00		
15	Seating	Site earthwork and preparation (Excavation, etc)	n/a	Sq. ft	1,200	\$ 0.25	\$ 300.00			
20		Bench cluster A	Steel & Wood, cluster of benches include 3 benches of 6', 8', 10'	each	1	\$ 12,000.00	\$ 12,000.00			
21		Bench cluster B	Steel & Wood, cluster of benches include 3 benches of 6', 8', 10'	each	1	\$ 12,000.00	\$ 12,000.00			
32	Allée	Benches on Allée	Steel & Wood, 6' long bench	each	12	\$ 3,000.00	\$ 36,000.00			
11		Seat Walls	18" ht x 24" wide concrete	l.f	80	\$ 50.00	\$ 4,000.00			
							Sub total	\$ 64,300.00		
1	Visual Attraction	At North-West Entry - water feature + Signage	Allowance only	each	1	\$ 15,000.00	\$ 15,000.00			
							Sub total	\$ 15,000.00		
7	Treated Water Pond	CIP Concrete walls	Concrete 4" ht., 8" wide	l.f	150	\$ 82.00	\$ 12,300.00			
9		Pond (Allowance)	Excavation, linning, filtration, sedements, pumping, etc	each	1	\$ 1,000,000.00	\$ 1,000,000.00			
10		Pier	Raised wood platform deck	Sq. ft	3,950	\$ 50.00	\$ 197,500.00			
							Sub total	\$ 1,209,800.00		
33	Canopy	Entry Canopy A	Refurbish - sandblast, repaint & add shade element	each	890	\$ 50.00	\$ 44,500.00			
34		Entry Canopy B	Refurbish - sandblast, repaint & add shade element	each	2,000	\$ 50.00	\$ 100,000.00			
		Site earthwork and preparation (Excavation, etc)	n/a	Sq. ft	960	\$ 0.25	\$ 240.00			
35		New Canopy C - Shade Structure	Painted Steel	Sq ft	480	\$ 110.00	\$ 52,800.00			
36		New Canopy D - Shade Structure	Painted Steel	Sq ft	480	\$ 110.00	\$ 52,800.00			
							Sub total	\$ 250,340.00		
							Phase 2 A Total	\$ 2,423,875.50		

	Category	Item	Materials	Unit	Qty	Estimated Cost per Unit	Sub Total Cost		
41	Woodland Oak, Woodland, & Riparian	Site Preparation - Weed Clearing & Removal from site	n/a	Sq. ft	104,100	\$ 0.10	\$ 10,410.00		
42		Upper canopy - 1 gal. @ 20' o.c.	n/a	Sq. ft	104,100	\$ 0.05	\$ 5,205.00		
43		Midstory canopy - 1 gal. @ 5' o.c.	n/a	Sq. ft	104,100	\$ 0.40	\$ 41,640.00		
44		Understory - 4" pots @ 5' o.c.	n/a	Sq. ft	104,100	\$ 0.40	\$ 41,640.00		
45		Understory - hydroseed installation	n/a	Sq. ft	104,100	\$ 0.10	\$ 10,410.00		
46		Understory - hydroseed seed	n/a	Sq. ft	104,100	\$ 0.05	\$ 5,205.00		
						Sub total	\$ 114,510.00		
47	Upland Meadow	Site Preparation - Weed Clearing & Removal from site	n/a	Sq. ft	84,000	\$ 0.25	\$ 21,000.00		
48		Meadow Grasses - plugs @ 3' o.c.	n/a	Sq. ft	84,000	\$ 1.60	\$ 134,400.00		
49		Understory - hydroseed installation	n/a	Sq. ft	84,000	\$ 0.10	\$ 8,400.00		
50		Understory - hydroseed seed	n/a	Sq. ft	84,000	\$ 0.05	\$ 4,200.00		
						Sub total	\$ 168,000.00		
51	Wetland & Wetland Meadow	Site Preparation - Weed Clearing & Removal from site	n/a	Sq. ft	94,850	\$ 0.10	\$ 9,485.00		
52		Wetland Plants - plugs @ 3' o.c.	n/a	Sq. ft	94,850	\$ 1.60	\$ 151,760.00		
53		Understory - hydroseed installation	n/a	Sq. ft	94,850	\$ 0.10	\$ 9,485.00		
54		Understory - hydroseed seed	n/a	Sq. ft	94,850	\$ 0.05	\$ 4,742.50		
						Sub total	\$ 175,472.50		
55	Coastal Bluff	Site Preparation - Weed Clearing & Removal from site	n/a	Sq. ft	250,000	\$ 0.10	\$ 25,000.00		
56		Understory - hydroseed installation	n/a	Sq. ft	250,000	\$ 0.10	\$ 25,000.00		
57		Understory - hydroseed seed	n/a	Sq. ft	250,000	\$ 0.10	\$ 25,000.00		
						Sub total	\$ 75,000.00		
						Sub total of Vegetation Update	\$ 532,982.50		
58	Maintenance	Maintenance - Weeding for all habitats - year 1	n/a	sq. ft	283,000	\$ 0.25	\$ 70,750.00		
59		Maintenance - Weeding for all habitats - year 2	n/a	sq. ft	283,000	\$ 0.20	\$ 56,600.00		
60		Maintenance - Weeding for all habitats - year 3	n/a	sq. ft	283,000	\$ 0.15	\$ 42,450.00		
						Sub total	\$ 169,800.00		
61	Site Irrigation	Irrigation - only in riparian, Woodland, Woodland Oak areas	temporary micro-spray system (run 1-5 years for establishment)	sq. ft	104,100	\$ 4.00	\$ 416,400.00		
						Sub total	\$ 416,400.00		
						Phase 2 B Total	\$ 1,119,182.50		

Malibu Legacy Park - Art Enhancement

Opinion of Probable Cost

		Phase 1	\$ 568,240.50
Date	12-Jan-16	Phase 2 - Part A	\$ 1,557,230.00
		Phase 2 - Part B	\$ 1,046,128.00
		Phase 3	\$ 482,885.00

PHASE 1

	Category	Item	Materials	Unit	Qty	Estimated Cost / Unit	Sub Total Cost
1	Site Earthwork	Soils testing	n/a	Each	4	\$ 250.00	\$ 1,000.00
2		Site earthwork and preperation (Excavation, etc)	(For Visual Attraction on Country Mart wall)	Sq. ft	17,500	\$ 0.25	\$ 4,375.00
Sub Total							\$ 1,000.00
3	Allée	Tree removal including stump (6"-12" dia. trunk)	n/a	Each	3	\$ 300.00	\$ 900.00
4		Tree removal including stump (12"-18" dia. trunk)	n/a	Each	3	\$ 750.00	\$ 2,250.00
5		Site earthwork	n/a	Sq. ft	14,880	\$ 0.25	\$ 3,720.00
6		Replacement of trees	n/a	Each	6	\$ 5,000.00	\$ 30,000.00
Sub total							\$ 36,870.00
7	Poetry Stones	Sandblasted imprints in concrete		Each	40	\$ 50.00	\$ 2,000.00
Sub total							\$ 2,000.00
8	Site Paving	Site earthwork for paths	n/a	Sq. ft	9,400	\$ 0.25	\$ 2,350.00
9		Paving - Loop A	Grasscrete	Sq. ft	6,400	\$ 15.60	\$ 99,840.00
10		Country Mart paving continuation to path C	Interlocking pavers	Sq. ft	2,500	\$ 15.00	\$ 37,500.00
11		Path C	Concrete steps	Ln. ft	50	\$ 78.41	\$ 3,920.50
12		Path A curb	10 gauge cor-ten steel 12" x 48"	Ln. ft	380	\$ 74.00	\$ 28,120.00
13		Path C curb	10 gauge cor-ten steel 12" x 48"	Ln. ft	500	\$ 74.00	\$ 37,000.00
14		Paving & curb - Allée	Colored gravel	Sq. ft	14,880	\$ 5.50	\$ 81,840.00
Sub total							\$ 290,570.50
15	Bridges	Site earthwork and preperation (Excavation, etc)	n/a	Sq. ft	1,400	\$ 0.25	\$ 350.00
16		Bridge A	Raised wood platform deck	Sq. ft	1,400	\$ 50.00	\$ 70,000.00
17			Hand Railing	Ln. ft	280	\$ 40.00	\$ 11,200.00
Sub total							\$ 81,550.00
17	Portals	Country Mart Connection	Painted steel 20' W x 15' L x 10' H	Sq ft	600	\$ 110.00	\$ 66,000.00
18		Lumber Yard Connection	Painted steel 20' W x 15' L x 10' H	Sq ft	600	\$ 110.00	\$ 66,000.00
19		Site earthwork and preperation (Excavation, etc)	n/a	Sq. ft	1,200	\$ 0.25	\$ 300.00
Sub total							\$ 132,000.00
19	Seating	Bench cluster A	Steel & wood, cluster of benches of 6', 8', 10'	Each	1	\$ 12,000.00	\$ 12,000.00
20		Bench cluster B	Steel & wood, cluster of benches of 6', 8', 10'	Each	1	\$ 12,000.00	\$ 12,000.00
21		Site earthwork and preperation	n/a	Sq. ft	1,000	\$ 0.25	\$ 250.00
Sub total							\$ 24,250.00
Phase 1 Total						\$ 568,240.50	

PHASE 1

- A** Allée & Poetry Stones
- B** Path & Bridge
- C** Malibu Country Mart & Lumber Yard Connection
- D** Shade & Bench

