



**Budget and Administrative Services Department  
Fiscal Services Division, Grants Section**

Attention: Jim Darden  
18500 Murdock Circle, Port Charlotte, FL 33948  
Phone: 941.764.5532 FAX: 941.743.1286  
[www.CharlotteCountyFL.com](http://www.CharlotteCountyFL.com)

*"To exceed expectations in the delivery of public services"*

**Charlotte County Marine Advisory Committee**

**Application for Grant Funding for the FY2016/2017 Budget year from 10/1/2016 to 9/30/2017**

Please complete the following information and submit to the Charlotte County Fiscal Services Division Office by January 15, 2016. All funding requests will be compiled and presented to the Marine Advisory Committee (MAC) at their monthly meeting on February 11, 2016 (9:30 am, BCC Room 119). All departments/agencies requesting funds should have a representative present at the February 11, 2016 meeting to present their request and answer questions from the Committee. Additional blank copies of this Application can be found at <http://www.charlottecountyfl.com/BoardsCommittees/MAC/> then clicking on "Boater Improvement Fund".

Name of Organization: Charlotte Harbor Community Redevelopment Agency

Principal Officer, President, Chairman etc.: Debrah Forester, Redevelopment Manager

Address: 18501 Murdock Circle, Suite 302

Telephone number: 764-4943 Email: debrah.forester@charlottecountyfl.gov

Amount of Funding Requested: \$301,630 Total Cost of Project: \$3,480,097

Purpose of Funding Requested: Construction of water taxi/boat dockage location and fishing pier which are components of Harbor Walk Phase 1B. Phase 1A is under construction with an anticipated completion date of April 2016.

Project Location: foot of the north-bound US41 Bridge in Charlotte Harbor

Estimated Completion Date: January 2018

Does your organization/department receive any other funding sources? Yes If yes, please list: FDOT and Charlotte Harbor Tax Increment Funds

If permits are required, list each, its type, and status. Attach all permits that have been issued or applied for to this application, along with the estimated length of time to complete the project by phase (if applicable), and a vicinity map. Do not apply for funding if permitting time will cause the project to exceed the achievable 1-year completion date.

100% Plans are approved by FDOT. Permits are in review with SWFWMD and ACOE

Benefit to the County: Provides improved access to waterfront including fishing pier and provides temporary dockage to boaters to disembark and enjoy the amenities at Harbor Walk. Water Taxi stop would bring visitors and residents between downtown Punta Gorda and Charlotte Harbor.

What operating costs, if any, are associated with the project? Anticipated total operating costs associated with Harbor Walk (Phase A and B) after completion is \$65,000.

Other Justification: The Harbor Walk will be the gateway into Charlotte County from downtown Punta Gorda and once completed is expected to be a catalyst for private investment.

Please, attach any additional supporting information or documentation you feel is pertinent to your request.

Signature of authorized individual responsible for this application, and should funding be granted, the person responsible for assurances that funds are spent as proposed.

Debrah Forester  
Name, Signature, and Title

1/15/16  
Date

Please complete your project's budget:

<b>BUDGET ESTIMATE DETAIL</b>	<b>Grant Funds</b>	<b>Matching Funds<sup>1</sup></b>	<b>Total</b>
<b>Construction Expenses (specify)</b>			
Water Taxi/Boat Dockage	\$243,560		\$243,560
Fishing Pier	\$ 58,070	\$194,613	\$252,683
U Bridges and Lighting		\$301,801	\$301,801
Broadwalk		\$2,682,053	\$2,682,053
<b>Contractual Services (specify)</b>			
<b>Materials (specify)</b>			
<b>Equipment (specify)</b>			
<b>Salaries<sup>2</sup> (specify)</b>			
<b>Promotional materials (Specify)</b>			
<b>GRAND TOTAL</b>	<b>\$301,630</b>	<b>\$3,178,467</b>	<b>\$3,480,097</b>

<sup>1</sup> Matching funds are **required** only for Boating Safety and Recreation projects, but are encouraged for all projects.

<sup>2</sup> Salaries are **only** eligible as a WCIND grant expense for Law Enforcement projects.

**FINAL  
OPINION OF PROBABLE CONSTRUCTION COST**

**UNIT PRICE COST OF CONSTRUCTION**

**FOR**

**GATEWAY HARBOR WALK PROJECT PHASE 1B - FINAL PLANS**

ITEM	DESCRIPTION	UNITS	ESTIMATED QUANTITY	UNIT PRICE	AMOUNT
101 1	MOBILIZATION	LS	1	\$ 122,482.58	\$ 122,482.58
102 1	MOT	LS	1	\$ 20,000.00	\$ 20,000.00
104 10 3	SEDIMENT BARRIER	LF	593	\$ 1.50	\$ 889.50
104 11	FLOATING TURBIDITY BARRIER (NOTE 1)	LF	100	\$ 10.50	\$ 1,050.00
110 11	CLEARING AND GRUBBING (NOTE 2)	AC	0.10	\$ 5,000.00	\$ 500.00
455 34 2	PRESTRESSED CONCRETE PILING, 14" SQ.	LF	6468	\$ 100.00	\$ 646,800.00
515 2 311	PEDESTRIAN/BICYCLE RAILING TYPE 1	LF	20	\$ 80.00	\$ 1,600.00
522 1	CONCRETE SIDEWALK, 4" THICK	SY	26	\$ 35.53	\$ 923.78
700 1 11	SINGLE POST SIGN, F&I, LESS THAN 12 SF	EA	3	\$ 323.02	\$ 969.06
721 74 1	TRASH RECEPTACLE, PRE-FABRICATED WITH COVER AND CASE	EA	10	\$ 300.00	\$ 3,000.00
Custom 1	PRECAST PLANK AND BEAM BOARDWALK SYSTEM (NO RAILING) (NOTE 3)	SF	15063	\$ 70.00	\$ 1,054,436.25
Custom 3	WOODEN RAILING SYSTEM, F&I (NOTE 4)	LF	2593	\$ 50.00	\$ 129,650.00
<b>Boardwalk Subtotal</b>					<b>\$ 1,982,301.17</b>
<b>Water Taxi Pier</b>					
455 34 2	PRESTRESSED CONCRETE PILING, 14" SQ.	LF	672	\$ 100.00	\$ 67,200.00
Custom 1	PRECAST PLANK AND BEAM BOARDWALK SYSTEM (NO RAILING) (NOTE 3)	SF	1197	\$ 70.00	\$ 83,774.25
Custom 3	WOOD RAILING SYSTEM, F&I (NOTE 4)	LF	210	\$ 50.00	\$ 10,520.50
455 2 1	8" DIA. PT WOOD PILING, F&I	LF	120	\$ 150.00	\$ 18,000.00
Custom 4	10" GALVANIZED CLEAT, F&I	EA	8	\$ 40.00	\$ 320.00
Custom 5	8" DIA PLASTIC PILE CAP, F&I	EA	4	\$ 50.00	\$ 200.00
<b>Water Taxi Pier Subtotal</b>					<b>\$ 180,014.75</b>
<b>Fishing Pier</b>					
455 34 2	PRESTRESSED CONCRETE PILING, 14" SQ.	LF	756	\$ 100.00	\$ 75,600.00
Custom 1	PRECAST PLANK AND BEAM BOARDWALK SYSTEM (NO RAILING) (NOTE 3)	SF	1411	\$ 70.00	\$ 98,736.75
Custom 3	WOOD RAILING SYSTEM, F&I (NOTE 4)	LF	248	\$ 50.00	\$ 12,420.50
<b>Fishing Pier Subtotal</b>					<b>\$ 186,757.25</b>

**FINAL  
OPINION OF PROBABLE CONSTRUCTION COST**

UNIT PRICE COST OF CONSTRUCTION					
<b>U-Bridge 1 (69.7 LF)</b>					
<b>U-Bridge 1 Substructure</b>					
455 34 3	PRESTRESSED CONCRETE PILING, 18" SQ.	LF	160	\$125.00	\$ 20,000.00
400 2 5	CONC. CLASS II, SUBSTRUCTURE	CY	7	\$1,300.00	\$ 9,100.00
415 1 5	REINF STEEL - SUBSTRUCTURE	LB	1050	\$0.95	\$ 997.50
<b>U-Bridge 1 Superstructure</b>					
400 16 43	CONC CLASS VI, SUPERSTRUCTURE - SELF CONSOLID CONC	CY	30	\$ 1,450.00	\$ 43,500.00
415 1 4	REINF STEEL - SUPERSTRUCTURE	LB	4500	\$ 0.91	\$ 4,095.00
Custom 3	WOOD RAILING SYSTEM, F&I (NOTE 4)	LF	139	\$ 25.00	\$ 3,485.00
400 147	COMPOSITE NEOPRENE PADS	CF	1	\$ 2,529.05	\$ 2,862.51
Custom 2	SHIPPING AND ERECTION OF BRIDGE (NOTE 5)	LS	1	\$ 24,000.00	\$ 24,000.00
<b>U-Bridge 1 Subtotal</b>					<b>\$ 108,040.01</b>
<b>U-Bridge 2 (59 LF)</b>					
<b>U-Bridge 2 Substructure</b>					
455 34 3	PRESTRESSED CONCRETE PILING, 18" SQ.	LF	160	\$ 125.00	\$ 20,000.00
400 2 5	CONC. CLASS II, SUBSTRUCTURE	CY	7	\$ 1,300.00	\$ 9,100.00
415 1 5	REINF STEEL - SUBSTRUCTURE	LB	1050	\$ 0.95	\$ 997.50
<b>U-Bridge 2 Superstructure</b>					
400 16 43	CONC CLASS VI, SUPERSTRUCTURE - SELF CONSOLID CONC	CY	26	\$ 1,450.00	\$ 37,700.00
415 1 4	REINF STEEL - SUPERSTRUCTURE	LB	3900	\$ 0.91	\$ 3,549.00
Custom 3	WOOD RAILING SYSTEM	LF	118	\$ 25.00	\$ 2,950.00
400 147	COMPOSITE NEOPRENE PADS	CF	1	\$ 2,529.05	\$ 2,862.51
Custom 2	SHIPPING AND ERECTION OF BRIDGE (NOTE 5)	LS	1	\$ 22,000.00	\$ 22,000.00
<b>U-Bridge 2 Subtotal</b>					<b>\$ 99,159.01</b>

**FINAL  
OPINION OF PROBABLE CONSTRUCTION COST**

UNIT PRICE COST OF CONSTRUCTION					
<b>Lighting</b>					
630 2 11	CONDUIT F&I, OPEN TRENCH	LF	110	\$ 8.14	\$ 895.40
630 2 15	CONDUIT F&I, BRIDGE MOUNT	LF	400	\$ 21.32	\$ 8,528.00
715 1 11	LIGHTING CONDUCTORS,F&I,INSUL, NO.10 OR<	LF	450	\$ 1.27	\$ 571.50
715 1 12	LIGHTING CONDUCTORS,F&I,INSUL, NO. 8-6	LF	100	\$ 1.27	\$ 127.00
715 11 119	LUMINARE F&I SPECIAL, POST MOUNT (NOTE 6)	EA	34	\$ 110.00	\$ 3,740.00
Custom 6	LOW VOLTAGE TRANSFORMER, F&I	EA	2	\$ 1,000.00	\$ 2,000.00
<b>Lighting Subtotal</b>					<b>\$ 15,861.90</b>
<b>Alternates</b>					
ALT-1	42" STAINLESS STEEL CABLE RAILING WITH INTEGRAL LIGHT ON TOP RAIL, F&I (COST INCLUDES ALL LIGHTING SYSTEM REQUIREMENTS INCLUDING TRANSFORMERS, CONDUIT, CONDUCTORS, CONNECTION TO POWER SOURCE AND ALL MOUNTING HARDWARE.)	LF	2593	\$ 325.00	\$ 842,725.00
ALT-2	18" STAINLESS STEEL CABLE RAILING WITH INTEGRAL LIGHT ON TOP RAIL, F&I (COST INCLUDES ALL LIGHTING SYSTEM REQUIREMENTS INCLUDING TRANSFORMERS, CONDUIT, CONDUCTORS, CONNECTION TO POWER SOURCE AND ALL MOUNTING HARDWARE.)	LF	258	\$ 325.00	\$ 83,850.00
<b>Alternates Subtotal</b>					<b>\$ 926,575.00</b>

**FINAL  
OPINION OF PROBABLE CONSTRUCTION COST**

UNIT PRICE COST OF CONSTRUCTION	
SUBTOTAL (does not include alternate)	\$ 2,572,134.09
10% Contingency	\$ 257,213.41
<b>ESTIMATED TOTAL (does not include alternate)</b>	<b>\$ 2,829,347.49</b>

- Notes:
1. It is anticipated that amount of floating turbidity barrier will be relocated along with the pile driving activities.
  2. Clearing and grubbing includes removal of picket railing and miscellaneous concrete and steel obstructions at U-Bridge locations where noted.
  3. Precast plank and beam boardwalk includes all precast concrete pile caps, precast concrete beams, precast concrete planks, and all tie down hardware.
  4. Wood railing includes all hardware and connectors to install.
  5. Cost to include Class 5 finish.
  6. Cost to include all hardware required to install and water proof light fixture.

Disclaimer: The Engineer has no control over the cost of labor, materials, equipment, or over the Contractor's methods of determining prices or over competitive bidding or market conditions. Opinions of probable costs provided herein are based on the information known to Engineer at this time and represent only the Engineer's judgment as a design professional familiar with the construction industry. The Engineer cannot and does not guarantee that proposals, bids, or actual construction costs will not vary from its opinions of probable costs.



### Harbor Walk Phase 1B Budget Estimates

Item	Final Cost Estimate	Contingency	Total Construction	CEI	Internal Charges	percentage of project	Percentage of CEI	Grand Total
Water Taxi	\$180,015	\$18,001	\$198,016		\$19,802	7%	\$ 25,742	\$243,560
Fishing Pier	\$186,757	\$18,676	\$205,433		\$20,543	7%	\$ 26,706	\$252,683
Boardwalk	\$1,982,301	\$198,230	\$2,180,531		\$218,053	77%	\$ 283,469	\$2,682,053
U-Bridge 1	\$108,040	\$10,804	\$118,844		\$11,884	4%	\$ 15,450	\$146,178
U Bridge 2	\$99,159	\$9,916	\$109,075		\$10,907	4%	\$ 14,180	\$134,162
Lighting	\$15,862	\$1,586	\$17,448		\$1,745	1%	\$ 2,268	\$21,461
<b>Grand Total</b>	<b>\$2,572,134</b>	<b>\$257,213</b>	<b>\$2,829,347</b>	<b>367,815</b>	<b>\$282,935</b>		<b>\$ 367,815</b>	<b>\$3,480,097</b>
<b>Grant Allocation</b>	<b>Grand Total</b>	<b>Matching</b>	<b>WCIND</b>					
Water Taxi/Boat Dockage Location	\$243,560		\$243,560					
Fishing Pier	\$252,683	\$194,613	\$58,070					
U Bridges and Lighting	\$301,801	\$301,801						
Broadwalk	\$2,682,053	\$2,682,053						
<b>Total</b>	<b>\$3,480,097</b>	<b>\$3,178,467</b>	<b>\$301,630</b>					

## **Appendix A – Location Map**



# The Gateway Harbor Walk

## Phasing Exhibit

Charlotte Harbor Community  
Redevelopment Agency

Charlotte County, Florida

CONTACT: PETER VANBUSKIN, P.E., AICP (941) 627-5877

DATE: AUGUST, 2009  
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# The Gateway Harbor Walk

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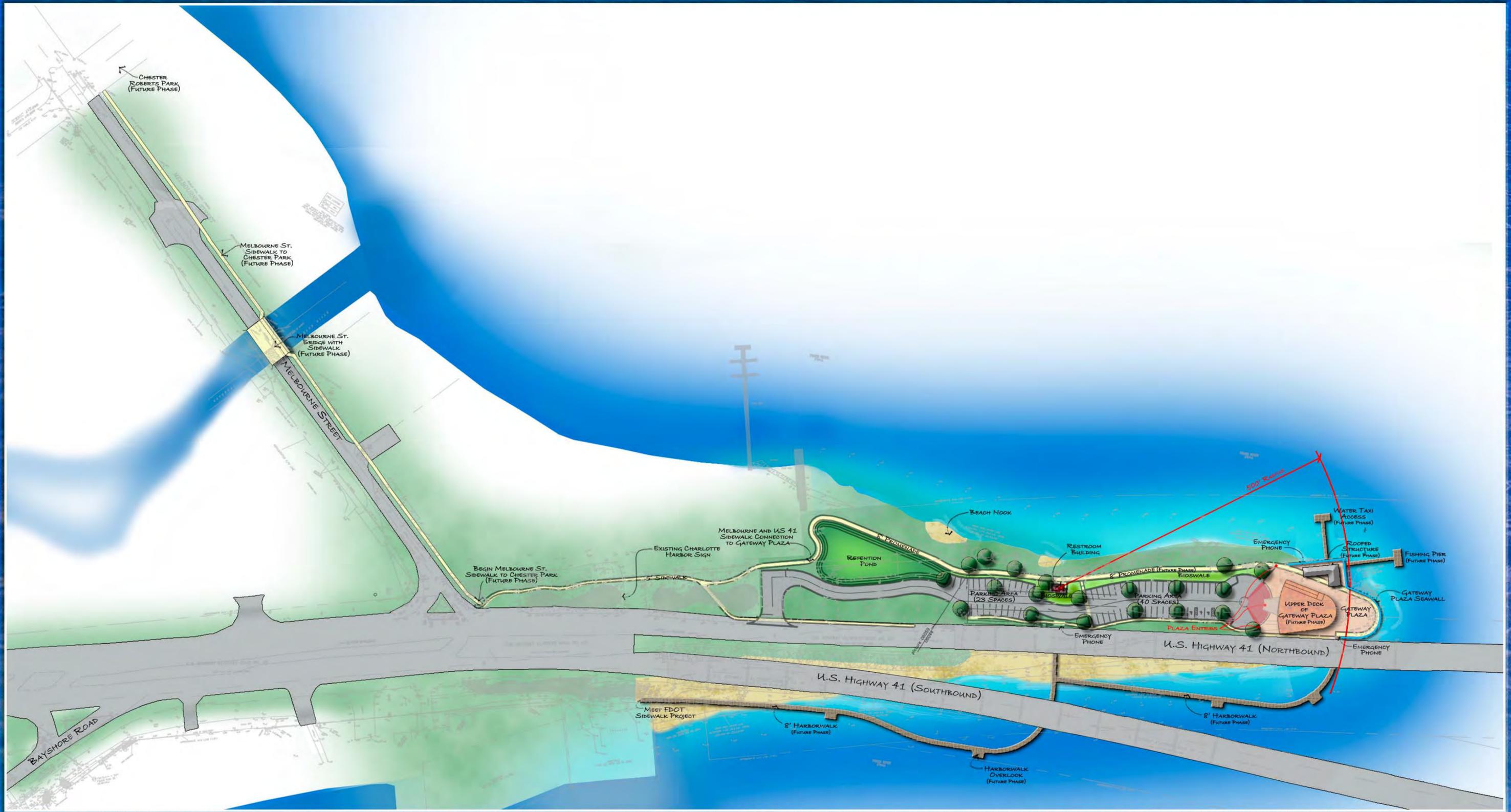
## PROPOSED VIEW - NORTH WEST

CHARLOTTE HARBOR CRA  
PORT CHARLOTTE, FLORIDA

DATE: AUGUST 17, 2019  
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URBAN RESOURCE GROUP

CONTACT: PETER E. SANDERS, P.E., AEP (813) 576-1400



# The Gateway Harbor Walk

## CONCEPT PLAN

CHARLOTTE HARBOR CRA  
 PORT CHARLOTTE, FLORIDA

SCALE: IN FEET  
 0 40 80 160  
 DATE: AUGUST, 17 2009  
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 URBAN RESOURCE GROUP

CONTACT: PETER T. VAN BUSKIRK, PE., AICP (941) 379-7600