



**RESOLUTION OF PARTICIPATION AND REGIONAL SUPPORT
FOR HARBOR TOWNS, INC. #2023-03-01**

WHEREAS, Harbor Towns Inc. has commissioned and accomplished a review of our town's existing waterfront and dock infrastructure assets and the waterfront and dock infrastructure current conditions and assets of the four other Albemarle Sound Harbor Towns to identify needed and appropriate improvements to our respective town waterfront and dock infrastructure and needed and appropriate improvements for other towns; and

WHEREAS, Harbor Towns Inc. has shared with us the improvements in our waterfront and dock infrastructure and assets recommended by this review along with itemized cost estimates thereof; and

Department heads recommend removing the above paragraph from the resolution.

WHEREAS, having these waterfront and dock infrastructure improvements and assets in place would be beneficial to our residents, local boaters and water enthusiasts, statewide boaters and water enthusiasts, many of the Atlantic Intracoastal Waterway vessels annually traveling north and south along the eastern end of the Albemarle Sound, and other tourists and visitors across North Carolina and beyond who do and will come to our town and use and enjoy our town waterfront and docks; and

WHEREAS, having these waterfront and dock infrastructure improvements and assets at all five Harbor Towns – Elizabeth City, Hertford, Edenton, Columbia, and Plymouth – would be beneficial throughout the Albemarle Sound region as doing so would enable the Albemarle Sound region to become the first North Carolina destination harbor similar to the best of Padanaram Harbor, Massachusetts; Fort Myers, Florida; Gowanus Bay, New York; Hilton Head Harbors, South Carolina; and Charleston Harbor, South Carolina; and

WHEREAS, increased boat traffic and additional tourists and visitors coming to our towns and the entire Albemarle Sound region will result in significant regional economic benefits including, but not limited to, additional direct employment and career opportunities, additional indirect employment, increased tourism spending, greater sales tax revenue, and other benefits and opportunities for our towns, our citizens, our businesses, and our entrepreneurs; and

WHEREAS, Harbor Towns Inc. has offered to respectfully assemble and submit a regional grant proposal to the Golden LEAF Foundation for funding to pay for these waterfront and dock infrastructure improvements at all five Harbor Towns,

NOW BE IT RESOLVED THAT:

Our town wishes to participate and be included in the regional Golden LEAF grant proposal being assembled and submitted by Harbor Towns Inc., and

Be it further resolved that our town supports and encourages the participation of the other four Harbor Towns in the Albemarle Sound region in the Golden LEAF grant proposal being assembled and submitted by Harbor Towns Inc. for funding to also accomplish the needed waterfront and dock infrastructure improvements.

ADOPTED this the _____ day of _____ 2023.

E. Kirk Rivers,
Mayor

April Onley, NCCMC
City Clerk

Harbor Town, Inc.
Infrastructure Requirements
Preliminary Budget Estimate

Elizabeth City

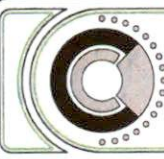
Scope of Work	Notes	Estimated Costs
Signage		
Sign at Dock	Allowance	\$5,000
Wayfinding Signage	Three signs at \$750 each for labor and material	\$2,250
Dock		
4' wide x 10' long Gangways, steps, and safety nets for embarkation and disembarkation Metaltech	Portable adjustable ramp for large and small boat	\$24,000
Pump out station Extension	2" water line and 2" sewer line exists at the end of the existing dock.	\$89,000
Water line extension	Connect to existing service and extend to the end of the new dock	
Cameras, lighting and additional security features	This would be for Waterfront Park as well as Coast Guard Park	\$15,000
Water and Sewer Hose Reels	2" x 100' water hose 2" x 100' sewer hose Insulated enclosure for each reel.	\$145,000
Dock Modifications to accommodate Transports 2023 Season	Temporary Dock Modifications required to allow public access to ferries including piling reinforcement, dock bumpers, barriers, etc.	\$68,785
Ramp, Stanchion, and Gate	36" Wide x 96" Long Aluminum Ramp	\$8,300
	Lift Stanchion	\$2,900
	48" Aluminum Swing Gate	\$2,475
	Installation of stanchion, gate ramp and modify existing rails to allow	\$7,500
Security		
Enhanced Lighting and Security Cameras	Enhanced Lighting	\$50,000
	Security Cameras	
	Broadband	
Engineering		

Engineering - Quible Engineering Proposal	Design Survey	\$7,000
	Design Development and Permitting	\$59,000
	Construction Phase Services	\$23,000
Open Air Pavilion with Restrooms		
Open Air Pavilion with restrooms	Upland above existing parking lot, 40' wide x 60' long x 10' bearing height including restrooms. Steel columns, cathedral trusses. Split face block for restroom facility	\$554,410
Pavilion Design & Architectural Fee	Pavilion Design	\$44,353
Additional Pilings Waterfront Park	For Dinner Boat	\$20,000
Parking		
Parking Lot (Existing Municipal Parking Lots will not accommodate vehicles for high speed transports and Dinner Boat cruises especially. Add 54 Parking spaces)	Mobilization Organic material removal haul off site, subgrade	\$18,750
	425 cy imported fill @ \$20	\$8,500
	Storm Drainage, curb inlets, piping	\$36,200
	360 lf Curb and Gutter \$ \$25	\$9,000
	Stone Base	\$25,600
	360 tons Asphalt @ \$140/ton	\$50,400
	Stripping and Signage	\$6,500
	4,625 sf new sidewalk @ \$5.25 sf	\$24,281
Fueling		
Fueling Cost Assesment	Current pricing to supply 5,000 gallon split compartment firequard above ground tank for gas and diesel. Dispenser will be provided with card readers, interface to process cards, associated piping sumps/fitting and electrical to install	\$178,900
	Furnish and install a 12' x 20' x 8" deep reinforced concrete slab	\$5,500
	Install security fence and gate around perimeter	\$4,000
	Furnish and install a 8' x 8' building to house electrical service, internet connect and associated connections and equipment	\$5,280
	Install one (1) 100 amp panel service and internet connection	\$14,000
	Design and permitting from State and Federal Agencies allowance	\$10,000

Burgess Street Dock Enhancements for Refueling		
Engineering Certification	One-time cost	\$500
Large Barge and Excavator Mob/Demob from Wanchese	One-time cost	\$10,000
Matts and Pile Logistics	One-time cost	\$600
Material Hand Transfer Through Back Yard	One-time cost	\$1,500
Pier Construction 25' piles 10' - 12' Embedment	40@32.86	\$1,315
10" x 30' Butt Pile Material for Mooring Pile	15 @ \$250 each	\$1,315
10" x 30' Pile labor 12' Embedment for Mooring Pile	15 @ \$300 each	\$4,500
New Dock Stringers, Fasteners, Decking	485 sf @ \$23.00	\$11,155
Repair existing dock stringers, add new decking boards	860 sf@ \$14.50	\$12,470
Locate, Relocate, secure and protect existing Electrical Cables-- Seaward, Norfolk	One lump sum	\$32,000
Purchase of Burgess Street Dock and Fueling Area	One lump sum	\$300,000
Parking		
Sidewalk	4,625 sf new sidewalk @ \$5.25 sf	\$24,281
Landscaping		
	Seeding, grading, landscaping lump sum allowance	\$78,450
GRAND TOTAL		\$2,002,970



Drawn
 CMM
 Title
 TTD
 Date
 02/07/03
 Sheet 1 of 1
SK1.01




Firm Name and Address
A.R. CHESSON
 CONSTRUCTION COMPANY, INC.
 PO BOX 2266-138 RICH BLVD
 ELIZABETH CITY, NC 27909
 PHONE: 252-338-9171
 FAX: 252-338-9172
 Web Address: archesson.com

Project Name & Location
LOCATION PLAN FOR
INNER BANKS FERRY
COLUMBIA, NORTH CAROLINA



Scale	Sheet
CM	SK1.01
Project No.	0207723
Date	1/2008
Sheet 1 of 1	

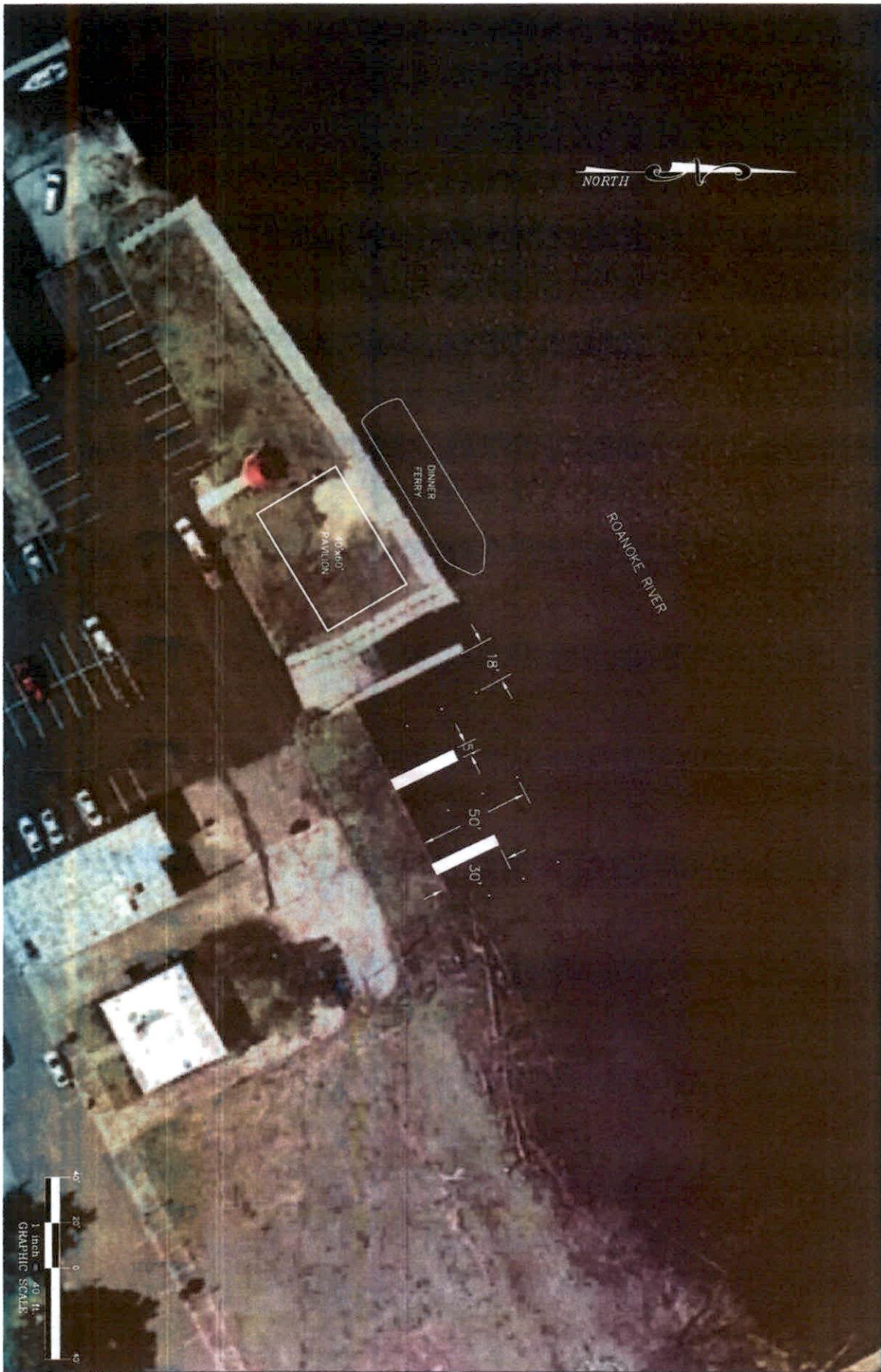
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Project Name & Location

LOCATION PLAN FOR
INNER BANKS FERRY
COLUMBIA, NORTH CAROLINA



NORTH

DINNER FERRY

40' x 60' PAVILION

ROANOKE RIVER

18'

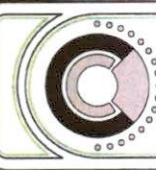
5'

50'

30'



Client	CHAM
Project No.	1100
Date	02/07/23
Scale	1"=40'
Sheet	SK1.01
Sheet 1 of 1	



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Project Name & Location
LOCATION PLAN FOR
INNER BANKS FERRY
 PLYMOUTH, NORTH CAROLINA