



## CITY OF HAVELOCK

Post Office Box 368  
Havelock, NC 28532

### INVITATION TO BID

Pursuant to North Carolina General Statutes §143-131, the City of Havelock invites informal bids on the following:

Bids must be submitted in accordance with the attached specifications. Bids must include an itemized schedule (including quantity, unit price and total) for each work element. Bids can be submitted by mail, email, fax or hand delivered. Cover sheets, envelopes, etc. should be clearly marked with the words:

*“City of Havelock,  
Recreation Complex Sidewalk”*

**Address Bids to:** Lee Tillman, Director of Finance  
City of Havelock  
P.O. Box 368  
1 Governmental Ave.  
Havelock, NC 28532  
Fax 252-447-0126  
Email: [Ltillman@havelocknc.us](mailto:Ltillman@havelocknc.us)

Bids will be accepted until **10:00 a.m. (EST) on Thursday, May 25, 2017** at which time they will be reviewed in the office of the City Finance Director. Quotes are not subject to public inspection until the contract is awarded. The bids are good for 75 days after opening.

**Bidders are cautioned not to submit bids until the proposed requirements and specifications have been carefully examined. It will be considered that bidders will have satisfied themselves as to the accuracy of the specifications. No proposal will be considered unless prices are submitted for all items requested in any section. The City reserves the right to change the amount of quantities.**

The names of certain brands or makes denote quality standard in the article desired, but do not restrict bidders to the specific brand, make or manufacturer named. They are meant to convey to prospective bidders the general style, type, character and quality of the article desired.

The successful bidder on all construction contracts will be required to conduct the operation in accordance with all Federal, State, and Municipal health and safety rules, regulations and laws applicable to the operation. The successful bidder may be asked to provide the City with a copy of the company's safety plan prior to commencing work. For all projects over \$30,000, a general contractor's license must be furnished to the City if applicable.



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**N.C.G.S. (North Carolina General Statutes), specifically §160A-20.1(b), prohibit the City from entering into contracts with contractors and subcontractors who have not complied with the requirement of Article 2 of Chapter 64. The Contractor shall submit the E-Verify Affidavit, located in the Bid Proposal section, with their bid. Bids that do not include this Affidavit will be considered non-responsive.**

N.C.G.S 147-86.55-69 requires certification for bids with a North Carolina Local Government. The certification is required at the time when a bid is submitted. N.C.G.S 147-86.55-69 requires that contractors with a North Carolina Local Government must not utilize any subcontractor found on the State Treasurer's Final Divestment List. The State Treasurer's Final Divestment List can be found on the State Treasurer's website at the address [www.nctreasurers.com/Iran](http://www.nctreasurers.com/Iran) and will be updated every 180 days.

The City of Havelock reserves the right to reject any or all proposals and to purchase items from the state contract in the efforts to award the contract to the bidder it deems to be for the best interest of the City.

This institution is an equal opportunity provider, and employer.

**Contact person(s) for information on this bid:**

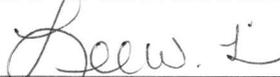
For questions in regards to the bid specifications, the City requires and only responds to questions submitted in writing and sent via email to:

[Ltillman@havelocknc.us](mailto:Ltillman@havelocknc.us) **AND cc:** [Asmith@havelocknc.us](mailto:Asmith@havelocknc.us)

Questions must be received by 12:00pm on Tuesday, May 23, 2017. If questions are received, the City will respond no later than 9:00am on Wednesday, May 23, 2017.

This the 18th day of May 2017.

CITY OF HAVELOCK



Lee W. Tillman  
Finance Director

5.18.17



STATE OF NORTH CAROLINA  
AFFIDAVIT  
CITY OF HAVELOCK

I, \_\_\_\_\_ (the individual attesting below), being duly authorized by and on behalf of \_\_\_\_\_ (the entity hereinafter "Employer") after first being duly sworn hereby swears or affirms as follows:

1. Employer understands that E-Verify is the federal E-Verify program operated by the United States Department of Homeland Security and other federal agencies, or any successor or equivalent program used to verify the work authorization of newly hired employees pursuant to federal law in accordance with NCGS §64-25(5).
2. Employer understands that Employers Must Use E-Verify. Each employer, after hiring an employee to work in the United States, shall verify the work authorization of employee through E-Verify in accordance with NCGS §64-26(a).
3. Employer is a person, business entity, or other organization that transacts business in the State and that employs 25 or more employees in this State. (mark Yes or No)
  - a. YES \_\_\_\_\_, or
  - b. NO \_\_\_\_\_
4. Employer's subcontractors comply with E-Verify, and if Employer is the winning bidder on this project Employer will ensure compliance with E-Verify by any subcontractors subsequently hired by Employer.

This \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
Signature of Affiant  
Print or Type Name: \_\_\_\_\_

State of North Carolina County of \_\_\_\_\_

Signed and sworn to (or affirmed) before me, this the \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
Signature of Notary                      Printed Name of Notary

My Commission Expires: \_\_\_\_\_

## Bid Sheet

Base Bid: \_\_\_\_\_

NC Sales Tax: \_\_\_\_\_

Delivery Cost (if applicable): \_\_\_\_\_

Total Cost to City: \_\_\_\_\_

Bids must include an itemized schedule by quantity, unit price and total for each work element.

Company Name: \_\_\_\_\_

Company Address: \_\_\_\_\_

Contact Person: \_\_\_\_\_

Telephone Number: \_\_\_\_\_

NC Contractor's License Type and Number \_\_\_\_\_

Number of Addendums Acknowledged (circle one): N/A    1    2    3    4

**IRAN DIVESTMENT ACT CERTIFICATION**

**REQUIRED BY N.C.G.S 147-86.55-69**

As of the date listed below, the vendor or bidder listed above is not listed on the Final Divestment List created by the State Treasurer pursuant to N.C.G.S. 147-86.55-69.

The undersigned hereby certifies that he or she is authorized by the vendor or bidder listed above to make the forgoing statement.

Authorized Signature: \_\_\_\_\_

Print Name of Authorized Signature: \_\_\_\_\_

Title: \_\_\_\_\_

**Address Bid to:**

Lee Tillman, Director of Finance  
City of Havelock  
P.O. Drawer 368  
1 Governmental Avenue  
Havelock NC 28532

**Please indicate the Bid name on the outside of the envelope.**



**Project Scope:**

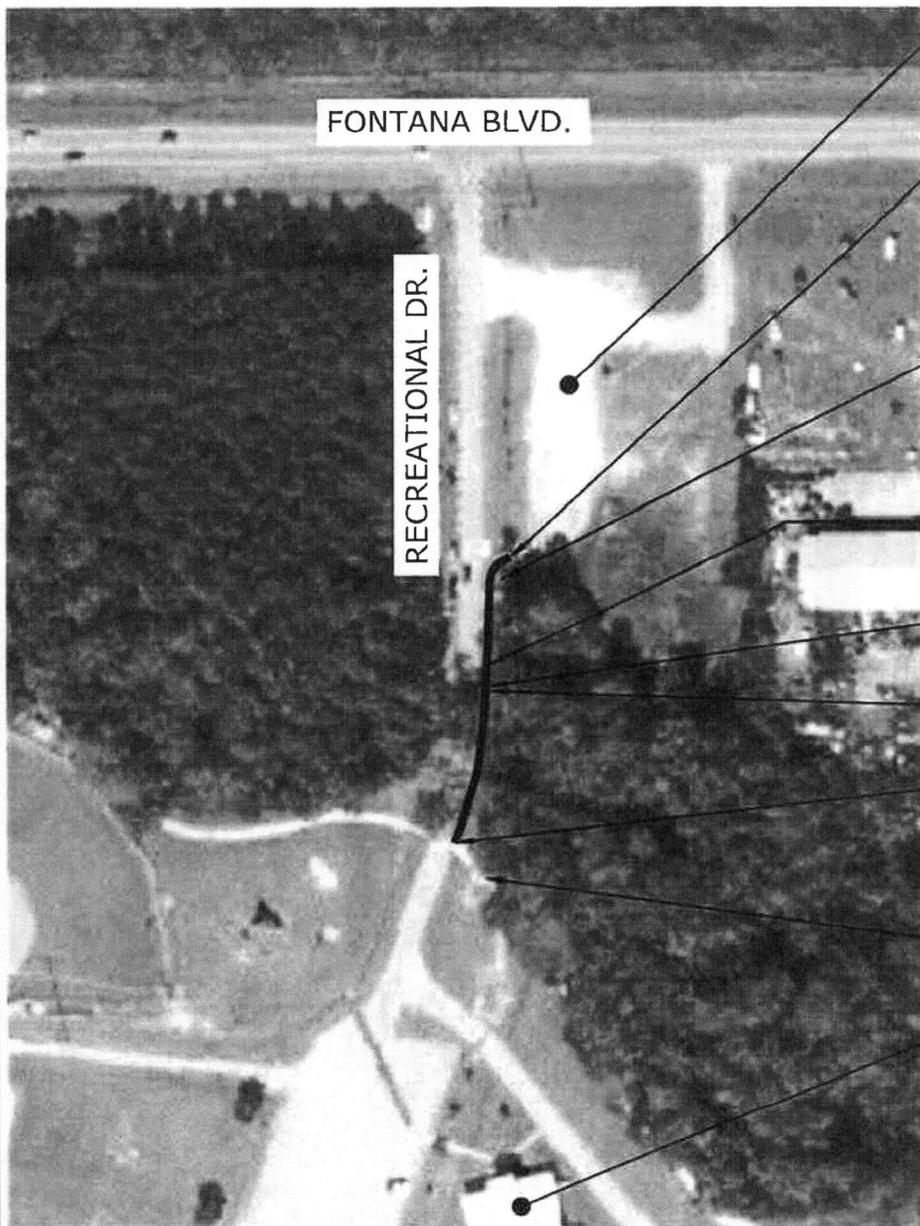
Construct ADA compatible, six (6) foot wide, concrete sidewalk from the existing gravel overflow parking area adjacent to Hwy 101 to the Havelock Recreation Complex walking path (see attached Sidewalk Site Plan). Havelock Recreation Center is located at 1 Recreation Drive in Havelock, North Carolina.

**General Provisions:**

1. Contractor shall comply with all requirements of OSHA 1926.
2. Period of Performance is ninety (90) days from date of award.
3. Contractor will obtain all necessary permits. Permits required by City of Havelock are provided free of charge.

**Project Specification:**

1. See attached four (4) sheets for project specifications including: Sidewalk Plan, Sidewalk Details, and Project Notes.
2. Any excavations will be backfilled with select fill.
3. All necessary efforts shall be made to control erosion and sediment release while this project is under construction.



OVERFLOW PARKING

BEGIN CONCRETE  
SIDEWALK AT  
PARKING AREA GATE

EXISTING  
CORRUGATED  
CULVERT

ACCESS SIDEWALK  
(APPROX. : 250 LF)

EXISTING CONCRETE  
CULVERT

STORM TRENCH  
(APPROX. LOCATION)

END OF PROPOSED SIDEWALK  
AT EXISTING GRAVEL  
WALKWAY

EXISTING WALKING PATH

EXISTING  
RECREATIONAL  
COMPLEX

FONTANA BLVD.

RECREATIONAL DR.

**SITE PLAN**

SCALE: 1"=150'

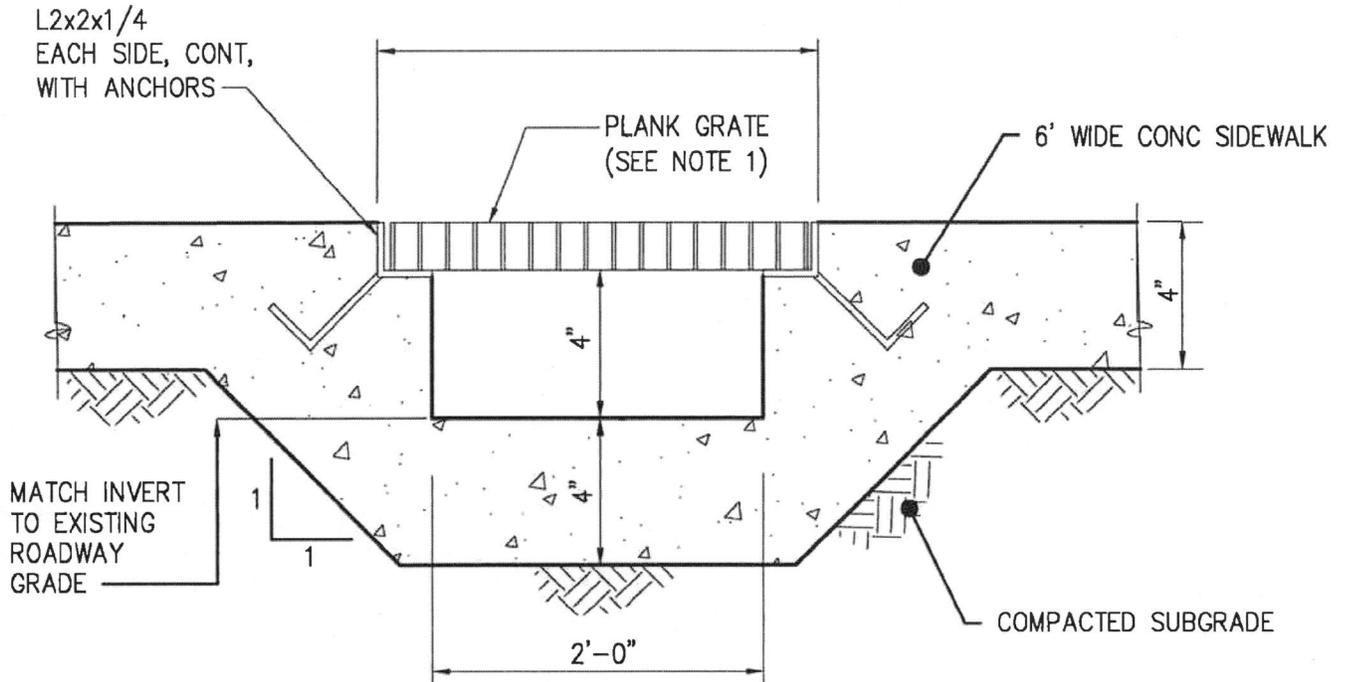


**Hazen**

HAZEN AND SAWYER  
4011 WESTCHASE BOULEVARD, SUITE 500  
RALEIGH, NORTH CAROLINA 27607  
LICENSE NO. : C-0381

CITY OF HAVELOCK, NORTH CAROLINA  
RECREATIONAL COMPLEX SIDEWALK

**SIDEWALK SITE PLAN**



NOTES:

1. CURBING SHALL TERMINATE ON BOTH SIDES OF STORMWATER TRENCH INVERT. CONCRETE GUTTER SHALL CONTINUE ACROSS OPENING AT INVERT OF TRENCH.

CONCRETE STORMWATER TRENCH

0553001R



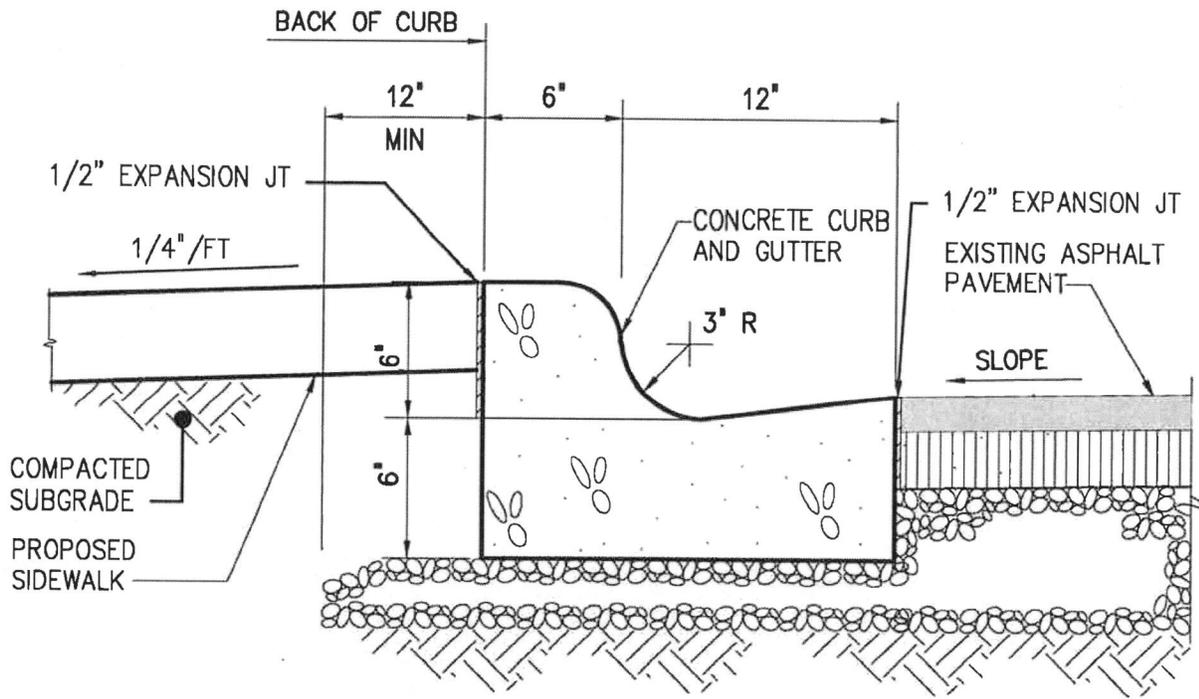
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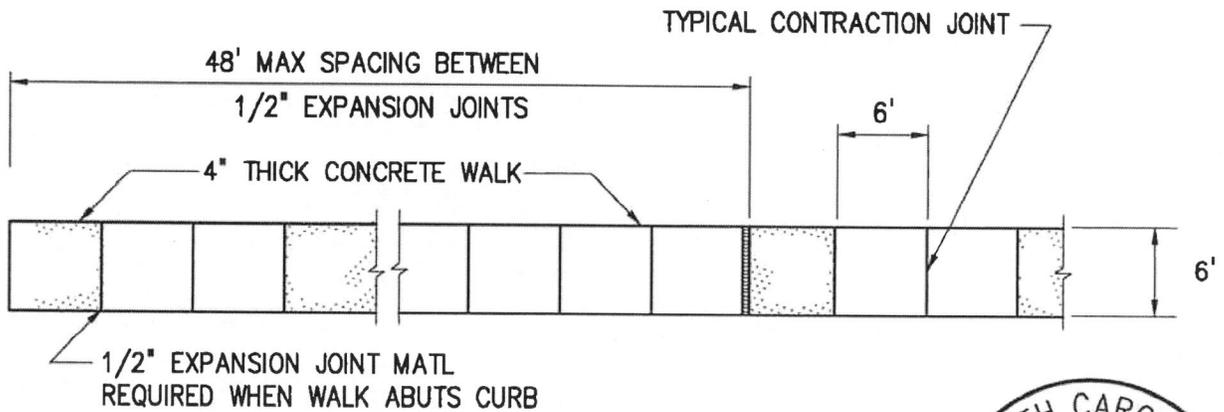
CITY OF HAVELOCK, NORTH CAROLINA  
 RECREATIONAL COMPLEX SIDEWALK

SIDEWALK DETAILS  
 1 OF 2

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CURB AND GUTTER  
0242000R



TYPICAL CONCRETE WALKWAY  
0245000R



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RECREATIONAL COMPLEX SIDEWALK

SIDEWALK DETAILS

2 OF 2

NOTES:

1. CUT EDGE OF EXISTING ASPHALT ROADWAY TO CREATE SHARP EDGE FOR PLACEMENT OF CURB AND GUTTER AGAINST EDGE OF PAVEMENT. PROTECT EXISTING PAVEMENT FROM DAMAGE.
2. CONCRETE SHALL HAVE 28 DAY COMPRESSIVE STRENGTH OF 4,500 PSI AND MAXIMUM STRENGTH OF 6,500 PSI. MIX SHALL HAVE WATER TO CEMENT RATIO OF 0.42, AND AIR CONTENT SHALL BE 6% +/- 1.5%.
3. LOCATION OF STORMWATER TRENCH SHALL BE FIELD LOCATED BY CONTRACTOR AT THE LOW POINT OF THE ROAD. THE STORMWATER TRENCH MAY BE PLACED ON EITHER SIDE OF THE EXISTING ROADWAY CULVERT. THE EXISTING CULVERT MUST BE PROTECTED FROM DAMAGE AT ALL TIMES.
4. RIP RAP SHALL BE PLACED FROM DISCHARGE OF STORMWATER TRENCH OUTLET TO BOTTOM OF SLOPE. THIS AREA SHALL BE EXCAVATED TO 18" BELOW EXISTING GRADE TO ENSURE WHEN RIP RAP IS INSTALLED IT IS LEVEL WITH EXISTING GRADE. RIP RAP SHALL BE CLASS B, 18" THICK, WITH FILTER GEOTEXTILE BENEATH AND SHALL BE 6' WIDE BY APPROXIMATELY 12' LONG.
5. EXISTING CORRUGATED CULVERT BELOW PROPOSED SIDEWALK AT ENTRANCE INTO OVERFLOW PARKING SHALL BE PROTECTED.
6. ALUMINUM PLANK GRATING SHALL BE UNPUNCHED PLANKS OF EXTRUDED ALUMINUM WELDED TOGETHER TO FORM PANELS. PANEL ENDS SHALL HAVE AN EXTRUDED ALUMINUM END BAR WELDED IN PLACE. ALL SUPPORT MEMBERS SHALL BE ALUMINUM. PLANK CLIPS FOR GRATING HOLDDOWNS OR OTHER REQUIRED ATTACHMENTS, SHALL BE ALUMINUM OR STAINLESS STEEL. BOLTS SHALL BE STAINLESS STEEL. PROVIDE EMBEDDED ALUMINUM SUPPORT FRAMES FOR CAST-IN-PLACE CONCRETE INSTALLATIONS. ALUMINUM PLANK GRATING SHALL BE HD-P MANUFACTURED BY HARSCO INDUSTRIAL IKG., HEAVY DUTY SERIES MANUFACTURED BY OHIO GRATINGS, INC., OR UNPUNCHED DUO-GRIP EXTRUDED SERIES MANUFACTURED BY ALABAMA METAL INDUSTRIES CORPORATION (AMICO).
7. FILTER GEOTEXTILE SHALL BE A MINIMUM 6-OUNCE PER SQUARE YARD (NOMINAL) NONWOVEN NEEDLE PUNCHED SYNTHETIC FABRIC CONSISTING OF STAPLE OR CONTINUOUS FILAMENT POLYESTER OR POLYPROPYLENE MANUFACTURED IN A MANNER ACCEPTED BY THE ENGINEER AND THE OWNER. THE GEOTEXTILE SHALL BE INERT AND UNAFFECTED BY LONG-TERM EXPOSURE TO CHEMICALS OR LIQUIDS WITH A PH RANGE FROM 3 TO 10. THE GEOTEXTILE SHALL HAVE A MINIMUM THRESHOLD WATER HEAD OF 0.25-INCHES IN THE "AS RECEIVED" CONDITION.

GEOTEXTILE PROPERTY	FILTER GEOTEXTILE
Geotextile Construction	Nonwoven Needlepunched
Mass per Unit Area (Unit Weight), ASTM D5261 (oz/yd <sup>2</sup> )	5.6
Ultraviolet Resistance, (500 hrs.) ASTM D4355, Average % Strength Retention	70
Grab Tensile Strength (lbs.), ASTM D4632	150
Grab Tensile elongation (%) ASTM D4632	50
Wide Width Tensile Strength, (lbs./in.) ASTM D4595	N/A
Trapezoid Tear Strength (lbs) ASTM D4533	65
Apparent Opening Size (AOS), (mm), ASTM D4751	0.25
Permittivity at 50 mm constant head (sec <sup>-1</sup> ), ASTM D4491	1.6
Puncture Resistance, ASTM D6241 (lb)	430



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PROJECT NOTES