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Dean A. Lessard, P.E.

*Director of Public Works
Town of York
York, Maine 03909
dlessard@yorkmaine.org*

December 20, 2013

Ken Markley, PLS
North Easterly Surveying, Inc.
191 State Road
Kittery, Maine 03904

Re: Invitation to Bid – Long Beach Avenue Survey

Dear: Mr. Markley

I am writing to invite your company to submit a bid for survey work in the Long Sands Beach Area of York Beach. The Department of Public Works and the Department of Parks and Recreation have been working on a combined project to replace the aging Long Sands Beach Bath House and at the same time make improvements to State Route 1a and the Town's drainage systems that outlet on Long Sands Beach. The ultimate goal is to create an attractive and functional place for residents and visitors alike. Recently the York Board of Selectmen approved our request to have an existing conditions survey of Long Beach Avenue completed. This is the first step in the process of generating a series of possible options for the center of Long Sands Beach.

In the weeks and months ahead, people in Town will be asked to evaluate proposed options so that workable recommendations can be made to the Board of Selectmen. Before making any recommendation to the Board of Selectmen both Departments must determine precise property boundaries and limits of any established rights of way. If you have any questions about the project, please contact me at (363-1011) or York Parks and Recreation Director Mike Sullivan at (363-1040).

Sincerely,

Dean Lessard, P.E.
Director of Public Works

Long Beach Avenue Existing Conditions Survey

Description of Work

Perform a survey of the existing conditions showing all elevations (2ft contours), observable landmarks and utilities to 75-feet from roadway centerline on both sides. A more detailed list of survey needs is listed below. The survey and datum will be tied into the Maine State plane coordinate system (West NAD 83). The surveyor shall investigate and determine the existing limits of right of way (ROW) of all public roads in the survey area defined by the attached map and show it on the plan. The surveyor shall locate enough property pins to accurately delineate the existing ROW in which the work will be performed. The Town will coordinate to have subsurface utilities marked out prior to field survey.

The surveyor shall submit one original existing conditions survey plans and one set of reproducible polyester film plans stamped by a Professional Land Surveyor licensed in the State of Maine. The surveyor shall also provide the Town of York with a compact disk (CD) or digital versatile disk (DVD) or external hard drive that includes all of the survey data including digital line work, topographic surface, survey control, and point files. Media shall be in a format compatible with AutoCAD or ESRI software (that is, DWG, DXF, file geodatabase). Files shall be geo-referenced to the Maine State Plane Coordinates (West NAD 83) and shall be expressed in feet. The Town of York shall be granted permission to use the survey data for future design and engineering.

Public & Private Road ROW – Long Beach Avenue and Oceanside Ave (between Long Beach Ave and Reserve St. only):

- Limits of the ROWs
- Ownership
- All physical improvements in the ROW, including at a minimum:
 - Paved or Gravel
 - Edge of Road
 - Driveways
 - Door stoop elevations
 - Parking meters
 - Sidewalks
 - Curbs
 - Pavement markings (Center, edge & parking lines, Arrows, Crosswalks)
 - Street signs
 - Underground utilities (Public water mains, Public sewer mains, Telephone Communications facilities)
 - Utility poles
 - Stormwater structures with invert elevations
 - Drainage Ditches
 - Contours (2 versions required: 2' contours in NGVD and 2' contours in NAVD88)
 - Trees
 - ROW monuments & property pins

Public & Private Properties:

- Front and side Boundaries of the lots
- All structures, buildings, utilities, improvements and impervious surfaces on the lot
- Identify any easements, deed restrictions, or other relevant restrictions
- Ownership
- Contours (2 versions required: 2' contours in NGVD29 and 2' contours in NAVD88)

Bathhouse Lot:

- Boundaries of the lot
- All structures, buildings, utilities, improvements and impervious surfaces on the lot
- Identify any easements, deed restrictions, or other relevant restrictions
- Ownership
- Calculation of building setbacks from lot lines
- Calculation of Impervious Surface Ratio and Lot Coverage (each per York Zoning, Article 2)
- Contours (2 versions required: 2' contours in NGVD29 and 2' contours in NAVD88)

Other Properties

- Identify boundaries (approximate) and owners of all lots within 200' of the bathhouse lot
- Identify property boundaries and ownership of Long Sands Beach itself (only that portion of the beach within 200' of the bathhouse lot)

Key Regulatory Boundaries

- Identify the dune and any applicable boundaries (as defined by State)
- Coastal wetlands (per York Zoning, Article 2)
- Upland edge of coastal wetland (per York Zoning, Article 2)
- Shoreland Overlay District boundaries
 - RP includes the coastal wetland and VE floodplain
 - LR extends 250' inland from the upland edge of the coastal wetland
- Floodplain, with boundaries between applicable sub-districts (VE, AO, etc.)

BID FORM

BIDS DUE: Wednesday, January 8, 2014, 3:00 pm, Town Manager's Office

PUBLIC BID OPENING: Wednesday, January 8, 2014, 3:00 pm, Town Manager's Office

PROJECT IDENTIFICATION:

TOWN OF YORK, MAINE

**LONG BEACH AVENUE PROJECT
EXISTING CONDITIONS SURVEY**

THIS BID IS SUBMITTED TO:

Town of York
Town Hall
186 York Street
York, Maine 03909

THIS BID IS SUBMITTED BY: PETER L. AGRODNIA / KENNETH D. MARKLEY

Contractor Name: NORTH EASTERLY SURVEYING, INC.

- A. The undersigned Bidder proposes and agrees, if this Bid is accepted, to perform and furnish all Work as specified or indicated in the Contract Documents for the Bid Price. This bid will remain subject to acceptance for thirty (30) days after the day of Bid opening.
- B. The Bidder certifies to have examined and carefully studied the Bidding Documents and the following Addenda, if any, receipt of which is hereby acknowledged (list Addenda by Addendum Number and Date):

✓ *Peter L. Agrodnia*

C. Bid and Contract Format

1. Bid Preparation and Submission

- a. Bidders are expected to examine the drawings, all instructions, and the site. Failure to do so will be at the Bidder's risk.
- b. All bids must be submitted on the forms provided by the municipality, included herein. All bid documents shall be sealed in an envelope which shall be clearly

marked with the words "Bid Documents - Long Beach Avenue Survey," and the Bidder's name.

- c. Unless expressly authorized elsewhere in this solicitation, bids submitted by facsimile (fax) or email will not be considered.

2. Contract Format

Contract Documents include this Bid Form and the survey area map.

This Project will be administered as a Lump Sum Contract. The Lump Sum Bid Price shall include all work indicated in the Contract Documents or reasonably inferred as required to complete the existing conditions survey.

D. Bid Price and Signature

LUMP SUM BID PRICE	
NINETEEN THOUSAND FOUR HUNDRED SIXTY-FIVE dollars	
ZERO cents	\$ 19,465.00
(Price written in words)	(Price in numbers)
<i>(in the event of a discrepancy between the prices in words and numbers above, the price in words shall govern)</i>	

BIDDER offers the following schedule for work: * ± 8 Weeks
(Subsequent to utilities marking their facilities) * (WEATHER PERMITTING)

SUBMITTED on JANUARY 3, 2014.

Bidder's Signature

By PETER L. AGRODZIA Peter L. Agrodzia
(Authorized Individual's Printed Name) (Signature)

Doing business as NORTH EASTERLY SURVEYING, INC.

Business address: 191 STATE ROAD
KITTERY, ME 03904

Phone No.: 207-439-6333