

**B46-10**

City of Concord, New Hampshire  
Purchasing Division

**RECONSTRUCTION OF US ROUTE 3 (NORTH STATE STREET)  
PHASE 3 – LAKE STREET TO PALM STREET  
CONCORD, NH**

Prepared for, and in coordination with the

**COMMUNITY DEVELOPMENT DEPARTMENT  
ENGINEERING SERVICES DIVISION**

Contract Documents  
Proposal Documents  
Specifications

Firm: \_\_\_\_\_

**BID DUE DATE/TIME: JULY 23, 2010 NOT LATER THAN 2:00 PM**

**MANDATORY PRE-BID MEETING DATE/TIME: JULY 12, 2010 AT 2:00 PM**



**City of Concord, New Hampshire  
PURCHASING DIVISION**

COMBINED OPERATIONS & MAINTENANCE FACILITY

311 NORTH STATE STREET

CONCORD, NH 03301

603-225-8530 FAX: 603-230-3656

[www.onconcord.com](http://www.onconcord.com)

**INVITATION FOR BIDS**

The **Purchasing Division**, located at the **Combined Operations and Maintenance Facility**, **311 North State Street, Concord, New Hampshire 03301**, will receive sealed Bids for B46-10, "Reconstruction of US Route 3 (North State Street) – Phase 3, Lake Street to Palm Street" until 2:00 PM on July 23, 2010 at which time and place they will be opened and publicly read. The sealed envelope should be plainly marked:

**"B46-10  
Reconstruction of US Route 3 (North State Street)  
Phase 3, Lake Street to Palm Street  
Concord, NH"**

Bids may be issued only by the Purchasing Manager, or his designee, to authorized firms and are not transferable unless authorized by the Purchasing Manager, or his designee.

Plans and specifications may be purchased from the Purchasing Division, Combined Operations and Maintenance Facility, 311 North State Street, Concord, New Hampshire 03301, (603) 225-8530 for a non-refundable fee of \$250 per set. An additional non-refundable fee of \$50 per set must be paid if the plans and specifications are to be mailed.

A mandatory pre-bid informational meeting will be held at 10:00 AM on July 12, 2010 at the City of Concord, City Hall, 2<sup>nd</sup> Floor Conference Room, 41 Green Street, Concord, NH 03301.

Each bid shall be accompanied by a certified check, cash, check drawn by a New Hampshire bank, or bid bond for and subject to conditions provided in the Instruction to Bidders. The amount of such bid deposit shall be ten percent (10%) of the total bid, made payable to the City of Concord, New Hampshire.

The successful bidder will be required to furnish a performance bond and a separate payment bond each in the amount of one hundred percent (100%) of the contract price.

Progress Payments: On not later than the last day of every month, the Contractor shall prepare and submit an invoice covering the total quantities of work that have been completed from the

start of the job up to and including the last day of the preceding month together with such supporting evidence as required by the City.

Retainage: The City shall retain a portion of the progress payments, each month, in accordance with the following procedures:

1. Until work is 50% complete, as determined by the City, retainage shall be 10% of the monthly payments claimed. The computed amount of retainage shall be deposited in a non-interest bearing account established by the City.
2. After the work is 50% complete, and provided the Contractor has satisfied the City in quality and timeliness of the work, and provided further that there is no specific cause for withholding additional retainage no further amount shall be withheld.
3. Upon substantial completion, the amount of retainage shall be reduced to 2% of the total contract price plus an additional retainage based on the City's estimate of the fair value of the punch list items and the cost of completing and/or correcting such items of work, with specified amounts for each incomplete or defective item of work. As these items are completed or corrected, they shall be paid out of the retainage until the entire project is declared completed. The final 2% retainage shall be held, in the non-interest bearing account, during the two year warranty period and released only after the City has accepted the project.

Liquidated Damages: In the event that the Contractor fails to satisfactorily complete the work contemplated and provided for under this contract, on or before the date of completion, the City shall deduct from the payments due the Contractor each month, the sum of eight hundred dollars (\$800.00) plus engineering charges per day for each calendar day of delay, which sum is agreed upon not as a penalty, but as fixed and liquidated damages for each day of such delay, to be paid in full and subject to no deduction. If the payments due the Contractor are less than the amount of such liquidated damages said damages shall be deducted from any other monies due or to become due the Contractor or shall be paid by the Contractor's surety.

The City reserves the right to reject any or all bids or any part thereof, to waive any formality, informality, information and/or errors in the proposal, to accept the proposal considered to be in the best interest of the City, or to purchase on the open market if it is considered in the best interest of the City to do so.

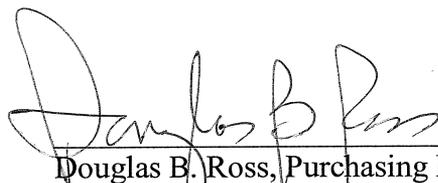
Failure to submit all information as detailed on the Bid Submission Checklist and/or submission of an unbalanced bid are sufficient reasons to declare a proposal as non-responsive and subject to disqualification.

All bids are advertised, at the City's discretion, in various publications and are posted publicly as detailed below:

<b>Name</b>	<b>Advertising Medium</b>	<b>Address</b>	<b>Phone/Fax</b>	<b>Email and Web Address</b>
City of Concord, NH	Posted on City Website and in City Hall Lobby	41 Green Street, Concord NH 033301	603.225.8530 603.230.3656(fax)	<a href="mailto:purchasing@onconcord.com">purchasing@onconcord.com</a> <a href="http://www.onconcord.com/purchasing">www.onconcord.com/purchasing</a>
Associated General Contractors	Bid House	48 Grandview Drive, Bow NH 03304	603.225.2701 603.226.3859(fax)	<a href="mailto:plansroom@agcnh.org">plansroom@agcnh.org</a> <a href="http://nh.agc.org">http://nh.agc.org</a>
Construction Summary of NH	Bid House	734 Chestnut St, Manchester NH 03104	603.627.8856 603.627.4524(fax)	<a href="mailto:info@constructionsummary.com">info@constructionsummary.com</a> <a href="http://www.constructionsummry.com">www.constructionsummry.com</a>
Bid Ocean	Bid House	PO Box 40445, Grand Junction, CO 81501	866.347.9657 877.356.9704(fax)	<a href="mailto:bids@bidocean.com">bids@bidocean.com</a> <a href="http://www.bidocean.com">www.bidocean.com</a>
McGraw Hill Construction	Bid House	880 Second Street, Manchester NH 03102	603.645.6554 603.645.6714(fax)	<a href="mailto:Priscilla_littlefield@mcgraw-hill.com">Priscilla_littlefield@mcgraw-hill.com</a> <a href="http://www.construction.com">www.construction.com</a>
New England Construction News - CDC News	Bid House	100 Radnor Rd S-102, State College, PA 16801	1.800.652.0008 1.888.285.3393(fax)	<a href="mailto:mweaver@cdcnews.com">mweaver@cdcnews.com</a> <a href="http://www.cdcnews.com">www.cdcnews.com</a>

APPROVED:

CITY OF CONCORD, NEW HAMPSHIRE



Douglas B. Ross, Purchasing Manager

Date: June 25, 2010

**Proposal Due Date/Time: July 23, 2010 not later than 2:00 PM**

## SCOPE OF WORK

PROJECT NAME: B46-10 – Reconstruction of US Route 3 (North State Street) – Phase 3,  
Lake Street to Palm Street

SCOPE OF WORK:

### PROJECT IDENTIFICATION

The project name is “Reconstruction of US Route 3 (North State Street) – Phase 3 from Lake Street to Palm Street”. The Contract Documents were prepared by the Engineering Services Division, City of Concord, NH, with ground and boundary survey prepared by Richard D. Bartlett & Associates, LLC, Concord, New Hampshire. The Contract Documents are dated June 25, 2010.

### DESCRIPTION OF WORK

This project consists of the following areas and major components:

#### Portland Cement Concrete (PCC) pavement removal

Remove the existing bituminous pavement and underlying 20-foot wide PCC pavement built in the 1930’s along the center of North State Street and crush them for use as aggregate base course in the reconstructed roadway.

#### Roadway box reconstruction

Following the removal of the existing bituminous and PCC pavement, work shall include the full depth roadway box reconstruction. Bituminous and PCC pavements shall be crushed along with suitable materials removed from the reconstruction effort and used for roadway base materials. Final pavement surfaces shall include base, binder, and wear courses totaling 5.5” of hot bituminous pavement.

#### Intersection modifications

Intersection improvements include the modification of the existing intersections of Abottville Road and Palm Street.

#### Sidewalk reconstruction with curb resetting and installation

In general, reconstruct the existing sidewalk and curbing along the easterly side of North State Street.

#### Relocation/Removal of utility poles

Five (5) utility poles have been designated for relocation or removal along the easterly side of North State Street to accommodate new curbing and sidewalk construction. Unitil, Fairpoint Communications, Comcast and Concord Fire Department will perform the pole relocation work.

#### Gas main upgrades

National Grid will be relocating and constructing new gas mains in the vicinity of the project. The Contractor will have to coordinate with the gas company to facilitate the relocation process and to avoid impacts with the new roadway drainage system.

#### Drainage improvement and reconstruction

Stormwater drainage system improvements are proposed including the construction of new systems along North State Street from Lake Street south to Dolan Street and modifications to existing drainage systems from Dolan Street to Palm Street. Several stone masonry box culverts will be replaced along the North State Street corridor.

#### Retaining wall construction

The existing stone masonry retaining wall in the vicinity of 370 North State Street will be replaced with a modular block wall system constructed to support the existing sidewalk and guardrail.

#### Maintenance of traffic

Every effort should be made to support two lanes of traffic during peak travel times. One-lane alternating traffic will be permitted during off-peak hours if work areas are shortened and the traffic control effort does not result in long delays.

### ENVIRONMENTAL COMMITMENTS

All standard measures shall be employed to ensure that temporary increases in noise and dust levels are minimized to the extent practicable and limited to the construction period.

Standard erosion and sediment control measures shall be employed to assure all negative impacts are avoided and/or minimized.

A Stormwater Pollution Prevention Plan will be provided by the contractor prior to construction.

### BASIS OF AWARD

BIDS for this WORK will be compared on the basis of the aggregate sum of the products of the various unit prices and lump sum items multiplied by the quantities given in the Proposal Schedule. The lowest bid shall be the lowest total of the bid prices for the project.

Note that the Owner reserves the right to accept or reject any or all bids based on bidder qualifications and project funding.

**It is further noted that the construction project covered by this contract is adjacent to the so called Phase 4a improvement (Palm Street to Call Street) project being designed by the Engineering Services Division with similar and related scope of**

**work that could be economically prosecuted by the same contractor. In such case, direct negotiation may be undertaken with the said contractor at the same unit prices and contract conditions, less mobilization costs, provided, that the contractor has no negative slippage and has demonstrated a satisfactory performance. Otherwise, the adjacent project shall be awarded through public bidding.**

UTILITY CONTACTS

Electric	Unitil Stan Balch (603) 227-4533	Telephone	Fairpoint Comm. Katie Jones (603) 226-1436
CATV	Comcast Tim Dent (603) 899-6718 ext. 516	Gas Main	Keyspan Energy Alan Tinker (603) 286-2510
Fire Alarm	Concord Fire Department Richard Wollert (603) 225-8667		