



City of Concord, New Hampshire

PURCHASING DEPARTMENT

CITY HALL, 41 GREEN STREET

CONCORD, NH 03301

(603) 225-8530

FAX: (603) 230-3656

February 28, 2008

ADDENDUM NUMBER ONE B36-08 2008 PAVEMENT RECLAMATION

TO ALL FIRMS OF RECORD: This addendum forms a part of and modifies the bidding and contract documents and technical specifications for the project named above. The following changes, additions and clarifications are made to the original Contract Documents:

1. **Revised Bid Documents.** Please remove the original Bid Submission Checklist, Bid Sheet, and Itemized Bid Sheets (base and alternate), pages 26 – 33, from the bid documents and replace them with the revised bid documents. Option 2 has been added to this bid due to a projected FY08 budget short fall and the subsequent potential for a reduction in the paving program.

PLEASE BE ADVISED THAT THE CONTRACTOR MUST ACKNOWLEDGE RECEIPT OF ADDENDUM ONE ON THE BID SHEET SIGNATURE PAGE.

CITY OF CONCORD, NEW HAMPSHIRE

DOUGLAS B. ROSS
PURCHASING AGENT

REVISED BID SUBMISSION CHECKLIST

In order to be considered responsive, each prospective contractor must submit the following documents, in **one (1) original** as part of their bid:

1. Bid Sheet: **Option 1 & 2**
2. Itemized Bid Sheets (Base Bid and Alternate Unit Pricing) **Options 1 & 2**
3. Specifications Exception Form
4. Alternate Form W-9
5. City of Concord Indemnification Agreement
6. Qualifications Statement

The successful contractor must submit, prior to contract signing, the following documentation:

1. 100% Payment Bond
2. 100% Performance Bond
3. Insurance Certificate (Naming the City of Concord as an **Additional Insured**) that meets the minimum requirements for types and levels of coverage

REVISED B36-08 BID SHEET

Project Name: 2008 PAVEMENT RECLAMATION

OPTION 1: No change from the original bid specifications.

Description of Work to be Performed: Work shall consist of pulverizing the existing pavement together with the base material to a depth of twelve (12) inches; stabilizing the base with liquid Calcium Chloride as directed, not all roads will be getting calcium chloride; compacting and fine grading the base; and providing an overlay of hot bituminous pavement applied in base and wear courses on the full lengths of: Chase St., Chestnut Ct., Dwinell St., Federal St., Fogg St., Gale St., Hillside St., Holt St., King St., Orchard St., Park Ridge Rd., Pleasant View Ave., Prince St., Reddington Rd., Rockland Rd., St. John's St., Short St., Spaulding St., Sulloway St., Summit St., Tahanto St., Thayer Pond Rd., Tuttle St., Vernon St. and Wildermere Terr. and the portions of: Forest St (Auburn St. to Ridge Rd.) and Pleasant St. (Langley Pkwy. to Fisk Rd.). Reclamation of sections may be eliminated or reduced subject to funding availability. A crushed gravel (or reclaimed asphalt provided by the City at their option) shoulder of 2 foot average width is to be provided, where practical, to transition from the reclaimed base material to the existing ditch. Drive entry aprons are to be paved as directed. The existing driveways are to be trimmed to ensure a smooth transition with the overlay, as needed. The above sections contain manholes, catch basins and water gate valve boxes that will require lowering before reclamation and resetting before wear course overlay. Ditching and or bituminous berms may also be needed on some of the streets. Exact locations and amount will be determined in the field. Resetting granite curb and rebuilding of sidewalks are also part of this project. Pavement markings, as existing, will be reinstalled after completion of construction by the City of Concord, **but must be tied down by the Contractor before obliteration. Temporary pavement markings on the shim course are the responsibility of the Contractor and are subsidiary to the Maintenance of Traffic pay item.** The intent of the contract is to provide "Full Depth Pavement Reclamation". The "Proposal" specifies a "depth of 12 inches". Should pavement thickness or base conditions warrant, this limit may be reduced to as little as 8 inches for certain sections of roadway by the Director of the General Services Department at no reduction to the unit price.

OPTION 2:

Description of Work to be Performed:

Work shall consist of pulverizing the existing pavement together with the base material to a depth of twelve (12) inches; stabilizing the base with liquid Calcium Chloride as directed, not all roads will be getting calcium chloride; compacting and fine grading the base; and providing an overlay of hot bituminous pavement applied in base and wear courses on the full lengths of: Chase St., Dwinell St., Federal St., Gale St., Holt St., Orchard St., Park Ridge Rd., Pleasant View Ave., Prince St., Reddington Rd., Short St., Summit St., Tahanto St., Tuttle St. and the portions of: Pleasant St. (Langley Pkwy. to Fisk Rd.). Reclamation of sections may be eliminated or reduced subject to funding availability. A crushed gravel (or reclaimed asphalt provided by the City at their option) shoulder of 2 foot average width is to be provided, where practical, to transition from the reclaimed base material to the existing ditch. Drive entry aprons are to be paved as directed. The existing driveways are to be trimmed to ensure a smooth transition with the overlay, as needed. The above sections contain manholes, catch basins and water gate valve boxes that will require lowering before reclamation and resetting before wear course overlay. Ditching and or bituminous berms may also be needed on some of the streets. Exact locations and amount will be determined in the field. Resetting granite curb and rebuilding

of sidewalks are also part of this project. Pavement markings, as existing, will be reinstalled after completion of construction by the City of Concord, **but must be tied down by the Contractor before obliteration. Temporary pavement markings on the shim course are the responsibility of the Contractor and are subsidiary to the Maintenance of Traffic pay item.** The intent of the contract is to provide "Full Depth Pavement Reclamation". The "Proposal" specifies a "depth of 12 inches". Should pavement thickness or base conditions warrant, this limit may be reduced to as little as 8 inches for certain sections of roadway by the Director of the General Services Department at no reduction to the unit price.

SEND TO: Purchasing Agent, City Hall, 41 Green St., Concord, NH 03301
In compliance with your invitation for bids dated _____ 2008 for the above captioned project, the undersigned hereby acknowledges that he/she is an authorized agent of the firm submitting this bid and proposes to furnish all labor, equipment and materials and perform all work for said project for the following not-to-exceed lump sums:

OPTION 1:

BASE BID:

_____ Dollars \$ _____
Written Figures

ADD ALTERNATE:

_____ Dollars \$ _____
Written Figures

OPTION 2:

BASE BID:

_____ Dollars \$ _____
Written Figures

ADD ALTERNATE:

_____ Dollars \$ _____
Written Figures

Said work to be done in strict accordance with the plans, specifications and all Contract Documents: The undersigned agrees that upon written acceptance of this bid, he/she will within ten days of receipt of such notice, execute a formal Contract Agreement with the City of Concord, and that he/she will provide the necessary payment and performance bonds and Certificates of Insurance. The undersigned further agrees that, if awarded the Contract, he/she will commence the work within 10 calendar days after the written notice to proceed and that all work will be completed on or before **November 14, 2008**. In case the contractor fails to satisfactorily complete the road sections contemplated and provided for under this contract on or

before **November 14, 2008**, the owner shall deduct from the payments due the contractor each month, the sum of **one thousand dollars (\$1,000.00) 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 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, then the contractor or his surety shall pay the balance to the owner.

If it is determined that the successful contractor is unable to complete work under this contract due to circumstances beyond the contractor's control the liquidated damages will be waived. Examples of situations beyond the contractor's control would be work that is not completed by others in a timely manor. All other road sections will need to be completed by the **November 14, 2008** time line unless extenuating circumstances arise.

CONTRACT AWARD: The City shall award the contract, **FOR OPTION 1 OR 2**, as determined by the base bid with or without the deduction for Item 304.32 (whichever is in the City's best interests).

B36-08

REVISED ITEMIZED BID SHEET: OPTION 1

<u>ITEM #</u>	<u>QUANTITY</u>	<u>UNIT</u>	<u>ITEM DESCRIPTION</u>	<u>UNIT PRICE</u>	<u>EXTENDED PRICE</u>
203.2	1,000	CY	Rock Excavation	\$ _____	\$ _____
			Written unit price:	_____	Dollars
203.36	3,500	CY	Remove Unsuitable Material	\$ _____	\$ _____
			Written unit price:	_____	Dollars
203.5	3,500	CY	Borrow	\$ _____	\$ _____
			Written unit price:	_____	Dollars
304.32	6,750	CY	Crushed Gravel	\$ _____	\$ _____
			Written unit price:	_____	Dollars
			Deduction from unit price Item 304.32 when City provided recycled asphalt is substituted:	\$ _____	\$ _____
			Written deduction:	_____	Dollars
306.108	68,509	SY	Reclaimed Stabilized Base	\$ _____	\$ _____
			Written unit price:	_____	Dollars
306.312	27,861	GA	Liquid Calcium Chloride	\$ _____	\$ _____
			Written unit price:	_____	Dollars
403.11	3,905	TN	Hot Bit. Pvmt. Machine-Wearing	\$ _____	\$ _____
			Written unit price:	_____	Dollars

B36-08

REVISED ITEMIZED BID SHEET: OPTION 1
(continued)

ITEM #	QUANTITY	UNIT	ITEM DESCRIPTION	UNIT PRICE	EXTENDED PRICE
403.11	7,810	TN	Hot Bit. Pvmt. Machine-Base	\$ _____	\$ _____
			Written unit price:	_____	Dollars
403.12	2,900	TN	Hot Bit. Pvmt. Hand Method	\$ _____	\$ _____
			Written unit price:	_____	Dollars
415	20,050	SY	Geotextile Fabric	\$ _____	\$ _____
			Written unit price:	_____	Dollars
604.45	276	EA	Adjust M/H's, Grates and Frames	\$ _____	\$ _____
			Written unit price:	_____	Dollars
604.55	259	EA	Adjust Catch Basins and Frames	\$ _____	\$ _____
			Written unit price:	_____	Dollars
608.13	14,780	SY	3" Bituminous Sidewalk	\$ _____	\$ _____
			Written unit price:	_____	Dollars
608.2	300	SY	Concrete Sidewalk	\$ _____	\$ _____
			Written unit price:	_____	Dollars
609.5	17,120	LF	Reset Granite Curb	\$ _____	\$ _____
			Written unit price:	_____	Dollars
609.52	2,941	LF	Bituminous curb	\$ _____	\$ _____
			Written unit price:	_____	Dollars

B36-08

REVISED ITEMIZED BID SHEET: OPTION 1
(continued)

ITEM #	QUANTITY	UNIT	ITEM DESCRIPTION	UNIT PRICE	EXTENDED PRICE
618.7	7,730	HR	Flaggers	\$ _____	\$ _____
			Written unit price:	_____	Dollars
619	1	LS	Maint. of Traffic	\$ _____	\$ _____
			Written unit price:	_____	Dollars
641.04	23,700	SY	Loam/Fert./Seed	\$ _____	\$ _____
			Written unit price:	_____	Dollars
692	1	LS	Mobilization	\$ _____	\$ _____
			Written unit price:	_____	Dollars
801	75	EA	Adjust Water Gate Valve Boxes	\$ _____	\$ _____
			Written unit price:	_____	Dollars

Total Cost: _____
(Figures)

Written Cost: _____ Dollars

Total cost (figures and written) must equal the lump sum base bid submitted on the bid sheet. Do not include the deductions for item 304.32 or any alternate prices.

B36-08

REVISED ITEMIZED BID SHEET: OPTION 1

(continued)

ALTERNATE UNIT PRICING

The following unit prices will be used to do any ditching if deemed necessary.

ITEM # QUANTITY UNIT ITEM DESCRIPTION UNIT PRICE EXTENDED PRICE

203 5,000+/- LF Ditching \$ _____ \$ _____

Written unit price: _____ Dollars

The following unit prices will be used to shim and overlay existing sidewalks if deemed necessary rather than re-building them:

ITEM # QUANTITY UNIT ITEM DESCRIPTION UNIT PRICE EXTENDED PRICE

403.11 TN Hot Bit. Pvmt. \$ _____ \$ _____

Machine-Wearing

Written unit price: _____ Dollars

403.12 TN Hot Bit. Pvmt. \$ _____ \$ _____

Hand Method

Written unit price: _____ Dollars

B36-08
REVISED ITEMIZED BID SHEET: OPTION 2

<u>ITEM #</u>	<u>QUANTITY</u>	<u>UNIT</u>	<u>ITEM DESCRIPTION</u>	<u>UNIT PRICE</u>	<u>EXTENDED PRICE</u>
203.2	800	CY	Rock Excavation	\$ _____	\$ _____
			Written unit price:	_____	Dollars
203.36	2,700	CY	Remove Unsuitable Material	\$ _____	\$ _____
			Written unit price:	_____	Dollars
203.5	3,250	CY	Borrow	\$ _____	\$ _____
			Written unit price:	_____	Dollars
304.32	4,175	CY	Crushed Gravel	\$ _____	\$ _____
			Written unit price:	_____	Dollars
Deduction from unit price Item 304.32 when City provided recycled asphalt is substituted:				\$ _____	\$ _____
			Written deduction:	_____	Dollars
306.108	46,834	SY	Reclaimed Stabilized Base	\$ _____	\$ _____
			Written unit price:	_____	Dollars
306.312	16,311	GA	Liquid Calcium Chloride	\$ _____	\$ _____
			Written unit price:	_____	Dollars
403.11	2,670	TN	Hot Bit. Pvmt. Machine-Wearing	\$ _____	\$ _____
			Written unit price:	_____	Dollars

B36-08

REVISED ITEMIZED BID SHEET: OPTION 2
(continued)

<u>ITEM #</u>	<u>QUANTITY</u>	<u>UNIT</u>	<u>ITEM DESCRIPTION</u>	<u>UNIT PRICE</u>	<u>EXTENDED PRICE</u>
403.11	5,340	TN	Hot Bit. Pvmt. Machine-Base	\$ _____	\$ _____
			Written unit price:	_____	Dollars
403.12	2,125	TN	Hot Bit. Pvmt. Hand Method	\$ _____	\$ _____
			Written unit price:	_____	Dollars
415	8,050	SY	Geotextile Fabric	\$ _____	\$ _____
			Written unit price:	_____	Dollars
604.45	202	EA	Adjust M/H's, Grates and Frames	\$ _____	\$ _____
			Written unit price:	_____	Dollars
604.55	125	EA	Adjust Catch Basins and Frames	\$ _____	\$ _____
			Written unit price:	_____	Dollars
608.13	11,350	SY	3" Bituminous Sidewalk	\$ _____	\$ _____
			Written unit price:	_____	Dollars
608.2	300	SY	Concrete Sidewalk	\$ _____	\$ _____
			Written unit price:	_____	Dollars
609.5	11,670	LF	Reset Granite Curb	\$ _____	\$ _____
			Written unit price:	_____	Dollars
609.52	500	LF	Bituminous curb	\$ _____	\$ _____
			Written unit price:	_____	Dollars

B36-08

REVISED ITEMIZED BID SHEET: OPTION 2
(continued)

ITEM #	QUANTITY	UNIT	ITEM DESCRIPTION	UNIT PRICE	EXTENDED PRICE
618.7	5,150	HR	Flaggers	\$ _____	\$ _____
			Written unit price:	_____	Dollars
619	1	LS	Maint. of Traffic	\$ _____	\$ _____
			Written unit price:	_____	Dollars
641.04	16,600	SY	Loam/Fert./Seed	\$ _____	\$ _____
			Written unit price:	_____	Dollars
692	1	LS	Mobilization	\$ _____	\$ _____
			Written unit price:	_____	Dollars
801	52	EA	Adjust Water Gate Valve Boxes	\$ _____	\$ _____
			Written unit price:	_____	Dollars

Total Cost: _____
(Figures)

Written Cost: _____ Dollars

Total cost (figures and written) must equal the lump sum base bid submitted on the bid sheet. Do not include the deductions for item 304.32 or any alternate prices.

THE UNDERSIGNED ACKNOWLEDGES:

1. THAT HE/SHE IS AN AUTHORIZED AGENT OF THE VENDOR SUBMITTING THIS BID
2. THE RECEIPT OF THE FOLLOWING ADDENDA _____
3. THE FIRM SUBMITTING THIS BID HAS NEVER DEFAULTED ON ANY MUNICIPAL, COUNTY, STATE, FEDERAL OR PRIVATE CONTRACT

COMPANY: _____

SIGNED BY: _____

PRINTED OR TYPED NAME: _____

ADDRESS: _____

TELEPHONE NUMBER: _____ FAX NUMBER: _____

TOLL FREE NUMBER: _____ E-MAIL: _____

CELL PHONE NUMBER: _____ PAGER: _____

PRIMARY POINT OF CONTACT: _____

PLEASE FILL OUT, SIGN AND RETURN TO:

The City of Concord
Douglas B. Ross, Purchasing Agent
41 Green Street
Concord, NH 03301
603-225-8530
603-230-3656 (Fax)
dross@onconcord.com

Due Date/Time: March 11, 2008 Not Later Than 2:00 PM