

City of Portsmouth  
Department of Public Works  
April 6, 2006  
**Addendum #1**  
**Bid Proposal #49-06**  
**Annual Paving**

This Addendum forms part of the original document marked Bid #49-06 Annual Paving:

- Replace the "Proposal Form (continued)" page from the original document with the attached "Proposal Form (continued)".
- Replace the "Conceptual Paving List Summer 2006" from the original document with the attached "Conceptual Paving List Summer 2006".
- Additional the "Light Pole Base Detail" drawing becomes part of the original document.

Acknowledge receipt of this addendum within your proposal, failure to do so may subject a bidder to disqualification.

**PROPOSAL FORM** (continued)

(See spreadsheets in technical specification section for specific locations of items)

<b>ITEM #</b>	<b>EST. QTY.</b>	<b>UNITS</b>	<b>ITEM DESCRIPTION</b>	<b>UNIT PRICE IN FIGURES</b>	<b>ITEM TOTAL IN FIGURES</b>
203	240	CY	Excavate	_____	_____
214	694	SY	Fine Grading	_____	_____
304.3	166	CY	Crushed Gravel	_____	_____
403.11	8592	Ton	Machine Pave	_____	_____
403.119	3400	Ton	Machine Pave (Night)	_____	_____
403.12	610	Ton	Hand Pave (Type F)	_____	_____
410.22	111,000	SY	Tack Coat	_____	_____
417	21,333	SY	Cold Plane (F)(New Hampshire Ave)	_____	_____
417	3,712	SY	Cold Plane (F)(Hanover/Hill Streets)	_____	_____
417A	1612	SY	Cold Plane (Butt Joints)	_____	_____
604.45	112	EA	Adjust CB Covers	_____	_____
604.55	53	EA	Adjust Manhole Covers	_____	_____
608.13	489	SY	Bituminous Sidewalk	_____	_____
611.90001	58	EA	Adjust Gate Valves	_____	_____
609.1	160	LF	Straight Granite Curb	_____	_____
609.2	35	LF	Curved Granite Curb	_____	_____
609.214	100	LF	Sloped Granite Curb	_____	_____
609.5	750	LF	Reset Curb	_____	_____
614.522	2	EA	Molded Pull Box	_____	_____
614.7214	750	LF	2" PVC Conduit	_____	_____
618	300	Hrs	Police (Traffic Control)	<u>\$41.50</u>	<u>\$12,450.00</u>
619	1	U	Maintenance of Traffic	_____	_____
625	19	EA	Light Pole Bases	_____	_____
632.0104	51,000	LF	4" Painted Lane Striping	_____	_____

632.0104	3,700	LF	4" Painted Lot Striping	_____	_____
632.0112	360	LF	12" Painted Crosswalks	_____	_____
632.0112A	62	LF	12" Painted Stop Bars	_____	_____
632.02	12	EA	Painted Handicapped Symbols	_____	_____
632.3112	655	LF	Thermoplastic Stop Bars	_____	_____
632.3112A	1,270	LF	Thermoplastic Crosswalks	_____	_____
632.32	962	SF	Thermoplastic Words or Symbols	_____	_____
692	1	U	Mobilization	_____	_____

**The City reserves the right to delete any portion of the work/reduce the quantities of pavement repair represented in this bid proposal form.**

Total in Figures \$ \_\_\_\_\_

The undersigned agrees that for extra work, if any, performed in accordance with the terms and provisions of the Contract Documents, the bidder will accept compensation as stipulated therein.

\_\_\_\_\_  
Date

\_\_\_\_\_  
Company

By: \_\_\_\_\_  
Signature

\_\_\_\_\_  
Business Address

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

\_\_\_\_\_  
City, State, Zip Code

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

The Bidder has received and acknowledged Addenda No. \_\_\_\_\_ through \_\_\_\_\_.

All Bids are to be submitted on this form and in a sealed envelope, plainly marked on the outside with the Bidder's name and address and the Project name as it appears at the top of the Proposal Form.

## Conceptual Paving List Summer 2006

### Gosling Road (Shim & Overlay)

Item	Name	Quantity	Unit
403.119	Machine Pave 2" (Night)(Type E)	3400	Ton
403.12	Hand Pave	100	Ton
410.22	Tack Coat	29825	Sy
417	Cold Planing	800	SY
604.45	Adjust CB Covers	24	Ea
604.55	Adjust Manhole Covers	7	Ea
611.90001	Adjust Gate Valves	6	Ea
618	Police	48	Hrs
619	Maintenance of Traffic	1	LS
632.0104	4" Painted Stripes	19800	LF
632.32	Thermoplastic symbols	1495	SF
632.3112	Thermoplastic Crosswalk	1170	LF
632.3112	Thermoplastic Stop Bars	415	LF

### New Hampshire Ave (Shim & Overlay)

Item	Name	Quantity	Unit
403.11	Machine Pave 2.25" Type E)	2800	Ton
403.12	Hand Pave	50	Ton
410.22	Tack Coat	21333	Sy
417	Cold Planing 2"	21333	Sy
604.45	Adjust CB Covers	39	Ea
611.90001	Adjust Gate Valves	2	Ea
618	Police	80	Hrs
619	Maintenance of Traffic	1	LS
632.0104	4" Painted Stripes	12400	LF
632.32	Thermoplastic symbols	90	SF

### Constitution Ave (Shim & Overlay)

Item	Name	Quantity	Unit
403.11	Machine Pave 2.25" Type E)	1872	Ton
403.12	Hand Pave	10	Ton
410.22	Tack Coat	14600	Sy
417	Cold Planing	167	Sy
604.45	Adjust CB Covers	15	Ea
604.55	Adjust Manhole Covers	14	Ea
611.90001	Adjust Gate Valves	17	Ea
632.0104	4" Painted Stripes	16240	LF
632.3112	Thermoplastic Stop Bars	40	LF

### Jones Ave Area (Finish Marne & Verdun)(Overlay)

Item	Name	Quantity	Unit
403.11	Machine Pave 1.5" Type F)	200	Ton
403.12	Hand Pave	60	Ton
410.22	Tack Coat	2300	Sy
417	Cold Planing	70	Sy
604.45	Adjust CB Covers	1	Ea

604.55	Adjust Manhole Covers	4 Ea
611.90001	Adjust Gate Valves	3 Ea

**Dunlin Way (Finish Project)**

Item	Name	Quantity	Unit
203	Excavation	163	Cy
304.3	Crushed Gravel	108	Cy
403.11	Machine Pave 1.5" Type F)	257	Ton
403.12	Hand Pave	50	Ton
410.22	Tack Coat	3000	Sy
417	Cold Planing	60	Sy
604.45	Adjust CB Covers	5	Ea
604.55	Adjust Manhole Covers	4	
604.45	Adjust Gate Valves	1	Ea
608.13	Bituminous Sw	489	Sy
609.214	Sloped Granite Curb	70	LF
609.5	Reset Curb	750	LF
619	Maintenance of Traffic	1	LS

**Ash Street (1 1/2" Overlay)**

403.11	Machine Pave Type F)	153	Ton
403.12	Hand Pave	30	Ton
410.22	Tack Coat	1791	Sy
417	Cold Planing	40	Sy
604.45	Adjust CB Covers	2	Ea
604.55	Adjust Manhole Covers	2	Ea
611.90001	Adjust Gate Valves	2	Ea
618	Police	4	Hrs
632.3112	Stop Bars	50	LF

**Cutts Street (Maplewood to Bypass)(Shim & Overlay)**

403.11	Machine Pave 2" Type F)	200	Ton
403.12	Hand Pave	10	Ton
410.22	Tack Coat	1734	Sy
417	Cold Planing	60	Sy
604.45	Adjust CB Covers	3	Ea
604.55	Adjust Manhole Covers	2	Ea
618	Police	4	Hrs
619	Maintenance of Traffic	1	LS
632.0104	4" Painted Stripes	330	LF
632.3112	Stop Bars	20	LF

**Greenland Road (store to end) (Overlay)**

403.11	Machine Pave 1 1/2" Type F)	164	Ton
403.12	Hand Pave	20	Ton
410.22	Tack Coat	1920	Sy
417	Cold Planing	60	Sy
611.90001	Adjust Gate Valves	2	Ea
618	Police	4	Hrs
632.0104	4" Painted Stripes	500	LF

**Griffin Road (S&O Well to NH33) & Davis Road (Overlay)**

403.11	Machine Pave 1 1/2" Type F)	350 Ton
403.12	Hand Pave	40 Ton
410.22	Tack Coat	4100 Sy
417	Cold Planing	80 Sy
604.45	Adjust CB Covers	5 Ea
611.90001	Adjust Gate Valves	3 Ea
618	Police	8 Hrs
619	Maintenance of Traffic	1 LS
632.0104	4" Painted Stripes	500 LF
632.3112	Stop Bars	30 LF

**TJ Gamester. (1 1/2" Overlay)**

403.11	Machine Pave (Type F)	270 Ton
403.12	Hand Pave	40 Ton
410.22	Tack Coat	3148 Sy
417	Cold Planing	80 Sy
604.55	Adjust Manhole Covers	5 Ea
611.90001	Adjust Gate Valves	2 Ea
618	Police	8 Hrs

**Mendum Ave. (1 1/2" Shim)**

403.11	Machine Pave Type F)	120 Ton
403.12	Hand Pave	20 Ton
410.22	Tack Coat	1369 Sy
611.90001	Adjust Gate Valves	1 Ea
618	Police	4 Hrs
619	Maintenance of Traffic	1 LS

**Northwest, Jackson Hill & Marsh Lane (Shim & Overlay)**

403.11	Machine Pave 2" (Type F)	480 Ton
403.12	Hand Pave	100 Ton
410.22	Tack Coat	4203 Sy
417	Cold Planing	40 Sy
604.45	Adjust CB Covers	1 Ea
604.55	Adjust Manhole Covers	11 Ea
611.90001	Adjust Gate Valves	4 Ea
618	Police	8 Hrs
619	Maintenance of Traffic	1 LS
632.3112	Stop Bars	30 LF

**O'Leary Place & Fairview Ave. (Overlay)**

403.11	Machine Pave 1" (Type F)	203 Ton
403.12	Hand Pave	20 Ton
410.22	Tack Coat	3561 Sy
417	Cold Planing	30 Sy
618	Police	4 Hrs
619	Maintenance of Traffic	0 LS
632.3112	Stop Bars	50 LF

**Orchard Street (1 1/2" Shim)**

403.11	Machine Pave 1 1/2" Type F)	300 Ton
403.12	Hand Pave	20 Ton
410.22	Tack Coat	3500 Sy
417	Cold Planing	60 Sy
604.45	Adjust CB Covers	3 Ea
604.55	Adjust Manhole Covers	3 Ea
611.90001	Adjust Gate Valves	6 Ea
618	Police	8 Hrs
619	Maintenance of Traffic	1 LS

**Park (Lincoln to Orchard) (1 1/2" Shim)**

403.11	Machine Pave 1 1/2" Type F)	206 Ton
403.12	Hand Pave	30 Ton
410.22	Tack Coat	2400 Sy
417	Cold Planing	30 Sy
604.45	Adjust CB Covers	4 Ea
604.55	Adjust Manhole Covers	1 Ea
611.90001	Adjust Gate Valves	4 Ea
618	Police	4 Hrs
619	Maintenance of Traffic	1 LS

**Sherburne Road (RT 95 bridge to store)(Overlay)**

403.11	Machine Pave 1 1/2" Type F)	194 Ton
403.12	Hand Pave	10 Ton
410.22	Tack Coat	2267 Sy
417	Cold Planing	35 Sy
611.90001	Adjust Gate Valves	3 Ea
618	Police	4 Hrs
632.0104	4" Painted Stripes	800 LF
632.3112	Thermoplastic Crosswalk	100 LF
632.3112	Thermoplastic Stop Bars	20 LF

**Banfield Road (Just south of Peverly)(Reconstruct)**

203	Cut & Excavate old Pavement	77 Cy
214	Fine Grade	694 Sy
304.3	Crushed Gravel	58 Cy
403.11	Machine Pave 4" Type B & E)	158 Tn
618	Police	32 Hrs
619	Maintenance of Traffic	1 LS
632.0104	CL Stripes	250 LF

**Fire Station Parking Lot (Overlay)**

403.11	Machine Pave 1 1/4" Type F)	250 Tn
410.22	Tack Coat	3466 Sy
632.0104	Lot Striping	2200 LF
632.0112	Painted Stop Bars	12 LF
632.02	Handicapped Symbols	7 Ea

**City Hall Parking Lot (Overlay)**

403.11	Machine Pave 1 1/4" Type F)	415 Tn
410.22	Tack Coat	5800 Sy
604.45	Adjust CB Covers	10 Ea
611.90001	Adjust Gate Valves	2 Ea
609.1	Straight Granite Curb	160 LF
609.2	Curved Granite Curb	35 LF
614.7214	Conduit	750 LF
625	Light Bases	19 EA
632.0104	Lot Striping	1500 LF
632.0112	Painted Stop Bars	50 LF
632.0112	Crosswalks	360 LF
632.02	Handicapped Symbols	5 Ea

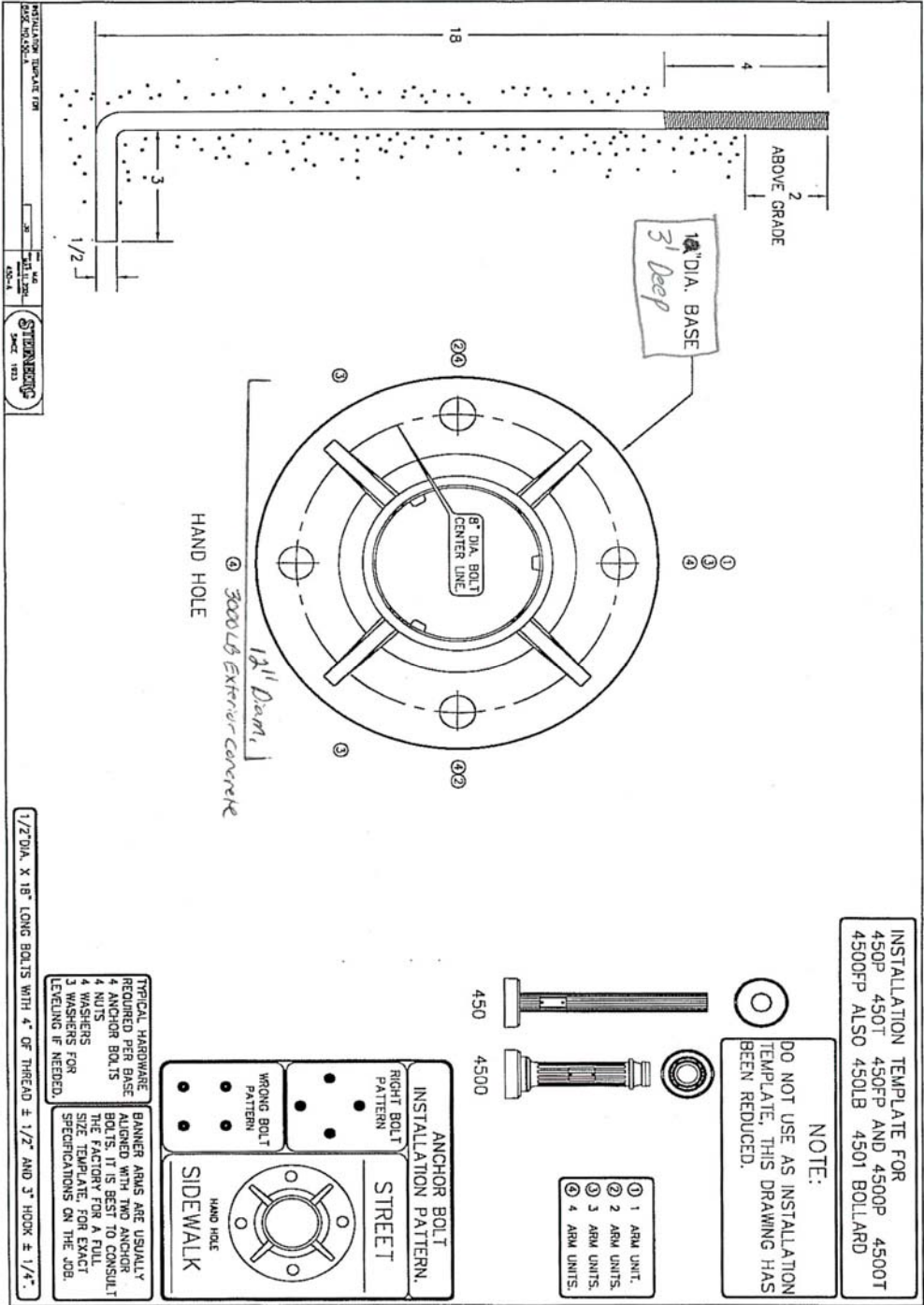
**Hanover Street Mill & Pave**

403.11	Machine Pave 1 1/4" Type F)	317 Ton
403.12	Hand Pave	10 Ton
410.22	Tack Coat	3712 Sy
417	Cold Planing	3712 Sy

**Miscellaneous Paving**



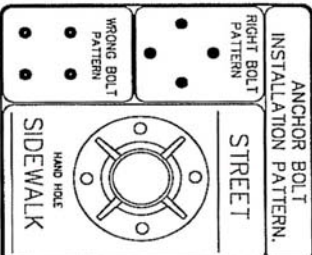
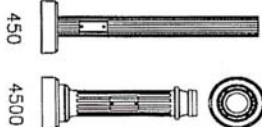
*Light Pole Base Detail*



INSTALLATION TEMPLATE FOR  
 450P 450T 450FP AND 450OP 450OT  
 4500FP ALSO 450LB 450T BOLLARD

NOTE:  
 DO NOT USE AS INSTALLATION  
 TEMPLATE, THIS DRAWING HAS  
 BEEN REDUCED.

- ① 1 ARM UNIT.
- ② 2 ARM UNITS.
- ③ 3 ARM UNITS.
- ④ 4 ARM UNITS.



TYPICAL HARDWARE  
 REQUIRED PER BASE  
 4 ANCHOR BOLTS  
 4 WASHERS  
 3 WASHERS FOR  
 LEVELING IF NEEDED.

1/2" DIA. X 18" LONG BOLTS WITH 4" OF THREAD ± 1/2" AND 3" HOOK ± 1/4".