

ADDENDUM #1
Issued March 1, 2022
Bid #26-22
Annual Paving and Roadwork Project

This Addendum forms part of the original document marked “**Bid 26-22 Annual Paving and Roadwork.**”

Question 1:

Regarding crack sealing before the overlay, what is minimum time prior to overlay that the crackseal needs to be completed and what method will be required for installing the crack sealing?

Answer:

- Crackseal Contractor will need to use Roadsaver 231 Low Modulus crackseal as produced by Crafcro or approved equal. This crackseal was developed for this application.
- Crackseal will be installed at least 7 days prior to the overlay.
- Crackseal will be installed in routed joints in accordance with the standard specification and shall be left approximately 1/4”-3/8” lower than the surface with no over-banding allowed.
- The Paving crew will need to use slower roller speeds while finish rolling the asphalt overlay to avoid shoving and bumping over the crackseal spots.

Question 2:

What size is the inserta tee on Hanover St?

Answer:

The inserta tee should be 12” and sized to enter a 36” concrete pipe.

Use the new bid tab attached to this addendum, it supersedes pages 10-14 in the original bid document. We have deleted the granite retaining wall, granite stairs and handrail from the bid and revised the parking lot design accordingly. See new plan set dated February 28, 2022 as part of this addendum.

Please acknowledge this addendum in your bid on page 15.

END OF ADDENDUM 1

SEE SPREADSHEET IN BACK OF DOCUMENT FOR SPECIFIC LOCATION OF ITEMS, SOME ITEMS MAY NOT BE USED

ITEM #	EST. QTY.	UNITS	ITEM DESCRIPTION	UNIT PRICE IN FIGURES	ITEM TOTAL IN FIGURES
201	1	Ls	Clearing and Grubbing of Landscaped Areas (Bridge St Lot)	_____	_____
201.21	350	Sy	Removal of existing concrete sidewalks (Bridge St Lot)	_____	_____
202.3	6	Lf	Plug or remove old pipe	_____	_____
202.5	1	Ea	Removal of old manholes, DI's etc	_____	_____
202.7	13*	Lf	Removal of Guardrail	_____	_____
203.A	6000	CY	Excavation of Excess Reclaim	_____	_____
203.B	1000	CY	Excavation of Unsuitables or road box	_____	_____
203.C	400	CY	Excavation for Sidewalks and curb ramps, (Concrete, Brick, Gravel, Pavement, etc)	_____	_____
206.2	5*	CY	Rock Structure Excavation	_____	_____
214	37500	SY	Fine Grading Roads	_____	_____
214A	450	SY	Fine Grading Sidewalks	_____	_____
304.3	20	CY	Crushed Gravel for Sidewalk	_____	_____
304.32	300	Ton	Shoulder Gravel	_____	_____
304.4	150	CY	Crushed Gravel for Roads /Patches	_____	_____
306.1x	37696	SY	Reclaim Stab. Base	_____	_____
306.2x	800	CY	Rehandle Reclaim Stab. Base	_____	_____
306.36	2000	Tons	1 1/2" - 2" Crushed Stone for Reclaim Stab. Base Blended in via reclaimer	_____	_____
403.11 B	7350	Ton	Machine Pave (50GYR) 3/4" Fine Binder (aka Winter Binder)	_____	_____
403.11H	700	Ton	Machine Pave 3/8" Wearing High Strength Mix if ordered (Item is price differential per ton from normal wearing course mix (403.11W)	_____	_____
403.11W	13825	Ton	Machine Pave 3/8"(75gyr) or 1/2"(50gyr) Wearing	_____	_____
403.12	890	Ton	Hand Method Paving	_____	_____

PROPOSAL FORM (continued)

403.13L	3000	Sy	Pavement Patching ≥30 square yards	_____	_____
403.13S	2500	Sy	Pavement Patching <30 square yards	_____	_____
403.6	60,000	LF	Pavement Joint Adhesive on various sites	_____	_____
413.2	10000	Lbs	Crack Sealing for pavement overlays	_____	_____
417	75,000	SY	Cold Planing with large machine	_____	_____
417A	1	Day	Large Cold Planer with crew and trucking	_____	_____
417B	1000	SY	Cold Plane (Butt Joints with Bobcat or similar)	_____	_____
420	5	U	Construct Speed Table (including markings)	_____	_____
520	100	CY	Class A Concrete Backfill for Curb or Structures	_____	_____
603.33212	1*	Ea.	Polyethylene End Sections	_____	_____
603.82212	35	Ea.	12" PVC or HDPE Pipe	_____	_____
603.8112	1	Ea.	12" PVC Inserta Tee (Incl. Core)	_____	_____
604.0007	100*	Ea.	CB Polyethylene liners	_____	_____
604.0008	1*	Ea.	12" Eliminator oil hood	_____	_____
604.12	1*	Ea	New Type B Catch Basin (W/ Frame & Grate)	_____	_____
604.12A	1*	Ea	Replace Top structure of Catch Basin (W/ F&G) With Precast Top (Qty to be determined)	_____	_____
604.22	1*	Ea	New Drop Inlet Catch Basin (W/ F&G)	_____	_____
604.324	1	Ea	Install New Drain Manhole (assume 7 VF)	_____	_____
604.45	450*	VF	Adjust CB or Manhole Cover using brick and mortar (1 VF minimum for each structure)	_____	_____
604.61C	70*	EA	Pick up and Deliver to site 32" SMH F & C With City Logo, <u>Provided by City</u>	_____	_____
604.61	1*	EA	Purchase 32" SMH F & C (USA Made)	_____	_____
604.611	15*	EA	Purchase 24" SMH F & C (USA Made)	_____	_____
604.62	12*	EA	Purchase 32" DMH F & C (USA Made)	_____	_____

PROPOSAL FORM (continued)

604.621	1*	EA	Purchase 24" DMH F & C (USA Made)	_____	_____
604.72B	24*	EA	Purchase CB F & G (USA Made)	_____	_____
604.72C	2*	EA	Purchase Curb Inlet CB F & G (USA Made)	_____	_____
606.1203	13*	Lf	W Beam Guardrail w/steel post	_____	_____
606.1255	1*	U	Beam Guardrail Terminal Unit	_____	_____
608.12	5*	SY	Patching/Paving Asphalt Sidewalks 2 1/2"	_____	_____
608.24	100*	SY	4" Concrete Sidewalk	_____	_____
608.26	300*	SY	6" Concrete HC Ramps or pads	_____	_____
608.5	50*	SY	Brick Sidewalk	_____	_____
608.54A	60*	SY	Rectangular Cast Iron Truncated Dome Panels	_____	_____
608.54B	10*	SY	Radius Cast Iron Truncated Dome Panels	_____	_____
608.6	2*	Ea	Reset Granite seats	_____	_____
609.01	300*	LF	5" Vertical Granite Curbing	_____	_____
609.011	300*	LF	6" Vertical Granite Curbing	_____	_____
609.02	20*	LF	5" Curved Vertical Granite Curbing	_____	_____
609.021	20*	LF	6" Curved Vertical Granite Curbing	_____	_____
609.216	100*	LF	4x12 Sloped Granite Curbing	_____	_____
609.5	750*	LF	Reset curbing	_____	_____
609.811	200*	LF	Bituminous Cape Cod Berm Curb	_____	_____
611.90001	1*	EA	Adjust Existing Gate Valve Sleeves	_____	_____
611.90001A	1*	EA	Replace Broken Gate Valve Sleeves Top	_____	_____
611.90001B	1*	EA	Replace Broken Gate Valve Sleeve Top and Base	_____	_____
611.90001C	10*	EA	Adjust Gate Valve Sleeve with insert ring	_____	_____
611.90001D	140*	EA	Adjust Gate Valve Sleeve with riser rings	_____	_____
614.512	1	Ea	18" concrete pull box with CI cover	_____	_____
614.72112	630	Lf	2" sch 40 lighting conduit in sand bed	_____	_____

PROPOSAL FORM (continued)

614.72114	800	Lf	3" sch 40 conduit in sand bed	_____	_____
614.74114	100	Lf	4" sch 40 conduit in sand bed	_____	_____
614.75118	650	Lf	5" sch 80 primary voltage conduit in concrete	_____	_____
615	8	Ea	6" Concrete filled bollard with PVC sleeve	_____	_____
615.0301	180	SF	Traffic Signs, Type C	_____	_____
615.0071A	10	Ea	New 2" road painted galv. steel sign post	_____	_____
615.0071B	5	Ea	Relocate 2" road painted galv. steel sign post	_____	_____
615.024A	4	Ea	Relocate Sign to new Post	_____	_____
615.024B	2	Ea	Relocate Wayfinding Parking Signs (incl. new footings)	_____	_____
616.650	11	EA	6' x 50' Traffic Signal Loop	_____	_____
618.6	1	Allowance	Portsmouth Police (Traffic Control)	<u>\$10,000.00</u>	<u>\$10,000.00</u>
618.7	1	Allowance	Flaggers	<u>\$150,000.00</u>	<u>\$150,000.00</u>
619	1	U	Maintenance of Traffic	_____	_____
625A	6	Ea	Remove and dispose of existing light poles and base (12" below grade) (City to retain luminaire)	_____	_____
625B	10	Ea	New light pole base	_____	_____
625C	10	Ea	New street light pole and lantern	_____	_____
626	2	Ea	8'x 9' transformer pads	_____	_____
632.0104	139000	LF	4" Painted Lane Striping with layout	_____	_____
632.0104A	1200	LF	4" Painted Lane Striping with layout (parking)	_____	_____
632.02A	3	Ea	Handicapped symbol on blue background	_____	_____
632.02B	4	Ea	Painted EV symbol (4'x4')	_____	_____
632.3106	300	LF	6" Thermoplastic Striping (x-walks)	_____	_____
632.3112	3440	LF	12" Thermoplastic Striping (Stop Bars, x-walks)	_____	_____
632.3118	420	LF	18" Thermoplastic Striping (Stop Bars)	_____	_____
632.32	1000	SF	Thermoplastic Words & Symbols	_____	_____

PROPOSAL FORM (continued)

641	200	CY	4" Loam and Seed	_____	_____
641A	125	CY	Loam for planting beds	_____	_____
645.7	1	U	Storm Water Pollution Plan	_____	_____
645.71	70	Hr	Monitoring of SWPPP and Erosion Controls	_____	_____
665	1	Ls	Load side wiring for street lights and signals	_____	_____
677A	1	Ea	208/480 car charging meter cabinet (Millbank)	_____	_____
677B	1	Ea	120/208 site lighting meter cabinet (Millbank)	_____	_____
692	1	U	Mobilization	_____	_____
1010.2	1	\$	Asphalt Cement Adjustment	<u>\$15,000.00</u>	<u>\$15,000.00</u>

*Estimated Quantity item, quantity unknown and to be verified prior to purchase of material.

TOTAL FOR PROJECT AND BASIS OF AWARD

Total in Figures \$ _____.

In Words \$ _____

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

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: _____