State of New Hampshire Department of Transportation

Project: FRANKLIN X-A000(737) 13928A

County and Code: MERRIMACK COUNTY 013

Date Bids Open: June 4, 2015

Scope of Work: INTERSECTION AND ROADWAY IMPROVEMENTS

Location: US ROUTE 3 AND INDUSTRIAL PARK DRIVE

Completion Date: June 30, 2017

A R.D. EDMUNDS & SONS INC.

221 FRANKLIN STREET, FRANKLIN, NH 03235 \$3,872,223.00

B WEAVER BROS CONST CO INC

1629 ROUTE 3A BOW NH 03304 \$3,998,931.41

C R.M. PIPER, INC.

PO BOX 490, PLYMOUTH, NH 03264 \$4,169,450.00

D F L MERRILL CONSTRUCTION INC

35 VETERANS DRIVE LOUDON NH 03307 \$4,274,957.30

E BUSBY CONSTRUCTION CO., INC.

71 NH ROUTE 111 ATKINSON, NH 03811 \$4,285,285.00

Item					A		В		C
No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
201.1	CLEARING AND GRUBBING (F)	Α	0.89	\$10,000.00	\$8,900.00	\$19,101.12	\$17,000.00	\$12,000.00	\$10,680.00
201.21	REMOVING SMALL TREES	EA	10.00	\$500.00	\$5,000.00	\$635.00	\$6,350.00	\$500.00	\$5,000.00
201.22	REMOVING LARGE TREES	EA	1.00	\$1,500.00	\$1,500.00	\$1,950.00	\$1,950.00	\$1,500.00	\$1,500.00
201.4	REMOVING STUMPS	EA	2.00	\$500.00	\$1,000.00	\$600.00	\$1,200.00	\$150.00	\$300.00
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	340.00	\$3.00	\$1,020.00	\$2.00	\$680.00	\$5.00	\$1,700.00
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	270.00	\$3.00	\$810.00	\$3.50	\$945.00	\$5.00	\$1,350.00
202.31	FILL ABANDONED PIPE	CY	7.00	\$300.00	\$2,100.00	\$115.00	\$805.00	\$250.00	\$1,750.00
202.41	REMOVAL OF EXISTING PIPE 0-24" DIAMETER	LF	1,020.00	\$15.00	\$15,300.00	\$8.10	\$8,262.00	\$25.00	\$25,500.00
202.42	REMOVAL OF EXISTING PIPE OVER 24" DIAMETER	LF	55.00	\$25.00	\$1,375.00	\$12.90	\$709.50	\$50.00	\$2,750.00
202.5	REMOVAL OF CATCH BASINS, DROP INLETS, AND MANHOLES	EA	7.00	\$400.00	\$2,800.00	\$385.00	\$2,695.00	\$250.00	\$1,750.00
202.6	CURB REMOVAL FOR STORAGE	LF	290.00	\$4.00	\$1,160.00	\$6.05	\$1,754.50	\$4.00	\$1,160.00
202.7	REMOVAL OF GUARDRAIL	LF	2,462.00	\$2.00	\$4,924.00	\$1.05	\$2,585.10	\$1.00	\$2,462.00
202.8	REMOVAL OF FENCE	LF	320.00	\$10.00	\$3,200.00	\$8.00	\$2,560.00	\$3.00	\$960.00
203.1	COMMON EXCAVATION	CY	18,000.00	\$7.00	\$126,000.00	\$11.25	\$202,500.00	\$7.00	\$126,000.00
203.2	ROCK EXCAVATION	CY	1,850.00	\$20.00	\$37,000.00	\$35.80	\$66,230.00	\$33.00	\$61,050.00
203.55543	GUARDRAIL 50' EAGRT OFFSET PLATFORM	U	10.00	\$900.00	\$9,000.00	\$1,035.00	\$10,350.00	\$880.00	\$8,800.00
203.6	EMBANKMENT-IN-PLACE (F)	CY	3,604.00	\$6.00	\$21,624.00	\$10.75	\$38,743.00	\$5.00	\$18,020.00
206.1	COMMON STRUCTURE EXCAVATION	CY	2,100.00	\$15.00	\$31,500.00	\$21.50	\$45,150.00	\$11.00	\$23,100.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	40.00	\$50.00	\$2,000.00	\$65.00	\$2,600.00	\$25.00	\$1,000.00
206.2	ROCK STRUCTURE EXCAVATION	CY	210.00	\$80.00	\$16,800.00	\$80.50	\$16,905.00	\$50.00	\$10,500.00
209.4	GRANULAR BACKFILL (GRAV)	CY	1,450.00	\$25.00	\$36,250.00	\$41.00	\$59,450.00	\$26.50	\$38,425.00

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Item No:	Description	Unit	Quantity	Unit Price	A Total	Unit Price	Total	Unit Price	Total
211.11	VIBRATION MONITORING SERVICES	HR	60.00	\$150.00	\$9,000.00	\$115.50	\$6,930.00	\$110.00	\$6,600.00
214	FINE GRADING	U	1.00	\$25,000.00	\$25,000.00	\$55,000.00	\$55,000.00	\$50,000.00	\$50,000.00
304.2	GRAVEL (F)	CY	4,868.00	\$19.00	\$92,492.00	\$28.60	\$139,224.80	\$23.50	\$114,398.00
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	1,950.00	\$25.00	\$48,750.00	\$22.75	\$44,362.50	\$18.00	\$35,100.00
304.4	CRUSHED STONE (FINE GRADATION) (F)	CY	5,344.00	\$22.00	\$117,568.00	\$27.00	\$144,288.00	\$33.00	\$176,352.00
304.45	CRUSHED STONE (FINE GRADATION) FOR DRIVES	CY	670.00	\$25.00	\$16,750.00	\$33.75	\$22,612.50	\$30.00	\$20,100.00
306.212	RECLAIMED STABILIZED BASE REMOVED AND REHANDLED 12 IN DEEP (F)	SY	18,090.00	\$2.00	\$36,180.00	\$0.75	\$13,567.50	\$3.00	\$54,270.00
306.36	STONE FOR RECLAIMED STABILIZED BASE	TON	1,000.00	\$18.00	\$18,000.00	\$17.50	\$17,500.00	\$18.50	\$18,500.00
403.11001	HOT BITUMINOUS PAVEMENT, MACHINE METHOD (QC/QA TIER 1)	TON	9,950.00	\$64.00	\$636,800.00	\$66.25	\$659,187.50	\$65.00	\$646,750.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	570.00	\$115.00	\$65,550.00	\$105.00	\$59,850.00	\$95.00	\$54,150.00
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	9,950.00	\$1.70	\$16,915.00	\$1.35	\$13,432.50	\$2.60	\$25,870.00
403.6	PAVEMENT JOINT ADHESIVE	LF	64,200.00	\$0.30	\$19,260.00	\$0.30	\$19,260.00	\$0.27	\$17,334.00
403.99	TEMPORARY BITUMINOUS PAVEMENT	TON	470.00	\$115.00	\$54,050.00	\$105.00	\$49,350.00	\$90.00	\$42,300.00
417	COLD PLANING BITUMINOUS SURFACES	SY	3,450.00	\$5.00	\$17,250.00	\$3.65	\$12,592.50	\$3.50	\$12,075.00
502	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$25,000.00	\$25,000.00	\$7,035.00	\$7,035.00	\$15,000.00	\$15,000.00
503.101	WATER DIVERSION STRUCTURE	U	1.00	\$500.00	\$500.00	\$3,850.00	\$3,850.00	\$3,500.00	\$3,500.00
503.102	WATER DIVERSION STRUCTURE	U	1.00	\$500.00	\$500.00	\$4,250.00	\$4,250.00	\$3,500.00	\$3,500.00
504.1	COMMON BRIDGE EXCAVATION (F)	CY	80.00	\$40.00	\$3,200.00	\$30.00	\$2,400.00	\$25.00	\$2,000.00
506.2	STEEL SHEET PILING	LB	270,000.00	\$1.10	\$297,000.00	\$1.08	\$291,600.00	\$1.10	\$297,000.00

Item					A		В		C
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508	STRUCTURAL FILL	CY	23.00	\$50.00	\$1,150.00	\$56.92	\$1,309.16	\$50.00	\$1,150.00
520.1	CONCRETE CLASS A	CY	13.00	\$900.00	\$11,700.00	\$1,150.00	\$14,950.00	\$900.00	\$11,700.00
520.12	CONCRETE CLASS A, ABOVE FOOTINGS (F)	CY	185.00	\$850.00	\$157,250.00	\$892.50	\$165,112.50	\$900.00	\$166,500.00
520.305	FORM LINERS FOR CONCRETE (F)	SY	285.00	\$80.00	\$22,800.00	\$49.35	\$14,064.75	\$16.00	\$4,560.00
520.422	CONCRETE CLASS F, FLOWABLE FILL, NON-EXCAVATABLE	CY	60.00	\$250.00	\$15,000.00	\$155.00	\$9,300.00	\$250.00	\$15,000.00
534.3	WATER REPELLENT (SILANE/ SILOXANE)	GAL	144.00	\$80.00	\$11,520.00	\$5.00	\$720.00	\$100.00	\$14,400.00
541.2	PVC WATERSTOPS, NH TYPE 2 (F)	LF	131.00	\$10.00	\$1,310.00	\$10.50	\$1,375.50	\$8.00	\$1,048.00
544.1	REINFORCING STEEL (ROADWAY)	LB	130.00	\$3.00	\$390.00	\$2.00	\$260.00	\$1.25	\$162.50
544.2	REINFORCING STEEL, EPOXY COATED (F)	LB	9,308.00	\$2.50	\$23,270.00	\$2.10	\$19,546.80	\$1.25	\$11,635.00
547	SHEAR CONNECTORS (F)	EA	950.00	\$6.00	\$5,700.00	\$6.44	\$6,118.00	\$4.75	\$4,512.50
585.2	STONE FILL, CLASS B	CY	850.00	\$30.00	\$25,500.00	\$49.00	\$41,650.00	\$70.00	\$59,500.00
585.3	STONE FILL, CLASS C	CY	300.00	\$40.00	\$12,000.00	\$45.00	\$13,500.00	\$50.00	\$15,000.00
593.411	GEOTEXTILE; PERM CONTROL CL.1, NON-WOVEN	SY	1,950.00	\$3.00	\$5,850.00	\$2.00	\$3,900.00	\$2.70	\$5,265.00
593.421	GEOTEXTILE; PERM CONTROL CL.2, NON-WOVEN	SY	630.00	\$3.00	\$1,890.00	\$2.00	\$1,260.00	\$2.70	\$1,701.00
593.523	PVC GEOMEMBRANE (30 MIL)	SY	320.00	\$10.00	\$3,200.00	\$5.50	\$1,760.00	\$9.50	\$3,040.00
595.4	SECONDARY GEOGRID	SY	4,700.00	\$4.00	\$18,800.00	\$2.55	\$11,985.00	\$5.75	\$27,025.00
602.011	FILL MATERIAL FOR ANNULAR SPACE	CY	15.00	\$50.00	\$750.00	\$310.00	\$4,650.00	\$340.00	\$5,100.00
602.11015	PE SOLID WALL LINER FOR 15" RCP	LF	83.00	\$80.00	\$6,640.00	\$100.00	\$8,300.00	\$95.00	\$7,885.00
602.11018	PE SOLID WALL LINER FOR 18" RCP	LF	80.00	\$100.00	\$8,000.00	\$110.00	\$8,800.00	\$105.00	\$8,400.00

Item					A		В		
No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
602.11036	PE SOLID WALL LINER FOR 36" RCP	LF	145.00	\$140.00	\$20,300.00	\$175.00	\$25,375.00	\$170.00	\$24,650.00
603.0001	VIDEO INSPECTION	LF	4,650.00	\$2.00	\$9,300.00	\$1.05	\$4,882.50	\$1.00	\$4,650.00
603.00215	15" R.C. PIPE, 2000D	LF	192.00	\$65.00	\$12,480.00	\$78.55	\$15,081.60	\$60.00	\$11,520.00
603.00218	18" R.C. PIPE, 2000D	LF	120.00	\$80.00	\$9,600.00	\$81.85	\$9,822.00	\$80.00	\$9,600.00
603.00224	24" R.C. PIPE, 2000D	LF	128.00	\$90.00	\$11,520.00	\$89.50	\$11,456.00	\$90.00	\$11,520.00
603.00330	30" R.C. PIPE, 3000D	LF	32.00	\$150.00	\$4,800.00	\$115.00	\$3,680.00	\$120.00	\$3,840.00
603.34115	15" STEEL END SECTIONS	EA	1.00	\$300.00	\$300.00	\$275.00	\$275.00	\$350.00	\$350.00
603.82124	24" PE PIPE (TYPE C)	LF	40.00	\$80.00	\$3,200.00	\$44.25	\$1,770.00	\$100.00	\$4,000.00
603.82212	12" PE PIPE (TYPE S)	LF	140.00	\$50.00	\$7,000.00	\$28.20	\$3,948.00	\$32.50	\$4,550.00
603.82215	15" PE PIPE (TYPE S)	LF	1,640.00	\$55.00	\$90,200.00	\$33.30	\$54,612.00	\$40.00	\$65,600.00
603.82218	18" PE PIPE (TYPE S)	LF	680.00	\$65.00	\$44,200.00	\$51.00	\$34,680.00	\$44.00	\$29,920.00
603.82224	24" PE PIPE (TYPE S)	LF	40.00	\$90.00	\$3,600.00	\$48.85	\$1,954.00	\$56.00	\$2,240.00
603.82236	36" PE PIPE (TYPE S)	LF	220.00	\$100.00	\$22,000.00	\$86.85	\$19,107.00	\$125.00	\$27,500.00
604.0007	POLYETHYLENE LINER	EA	16.00	\$170.00	\$2,720.00	\$180.00	\$2,880.00	\$220.00	\$3,520.00
604.12	CATCH BASINS TYPE B, 4-FOOT DIAMETER	U	22.20	\$2,000.00	\$44,400.00	\$2,075.00	\$46,065.00	\$2,000.00	\$44,400.00
604.125	CATCH BASINS TYPE B, 5-FOOT DIAMETER	U	1.90	\$3,500.00	\$6,650.00	\$2,270.00	\$4,313.00	\$2,700.00	\$5,130.00
604.126	CATCH BASINS TYPE B, 6-FOOT DIAMETER	U	1.00	\$4,000.00	\$4,000.00	\$2,915.00	\$2,915.00	\$3,900.00	\$3,900.00
604.16	CATCH BASINS TYPE F, 4-FOOT DIAMETER	U	1.00	\$2,500.00	\$2,500.00	\$2,270.00	\$2,270.00	\$2,250.00	\$2,250.00
604.22	DROP INLETS TYPE B	U	7.00	\$1,800.00	\$12,600.00	\$1,655.00	\$11,585.00	\$1,600.00	\$11,200.00
604.242	DROP INLETS TYPE D-B	U	1.00	\$2,000.00	\$2,000.00	\$1,325.00	\$1,325.00	\$1,375.00	\$1,375.00
604.291	SPECIAL DROP INLETS	U	1.00	\$4,000.00	\$4,000.00	\$5,415.00	\$5,415.00	\$1,750.00	\$1,750.00
604.292	SPECIAL DROP INLETS	U	1.00	\$3,500.00	\$3,500.00	\$5,160.00	\$5,160.00	\$1,600.00	\$1,600.00
604.32	DRAINAGE MANHOLES	U	2.10	\$2,800.00	\$5,880.00	\$2,110.00	\$4,431.00	\$2,650.00	\$5,565.00
604.325	DRAINAGE MANHOLES, 5-FOOT DIAMETER	U	1.90	\$3,300.00	\$6,270.00	\$2,450.00	\$4,655.00	\$3,900.00	\$7,410.00
604.326	DRAINAGE MANHOLES, 6-FOOT DIAMETER	U	3.90	\$4,500.00	\$17,550.00	\$3,025.00	\$11,797.50	\$5,200.00	\$20,280.00

Item					A		<u></u> В		<u>C</u>
No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
604.328	DRAINAGE MANHOLES, 8-FOOT DIAMETER	U	1.00	\$10,000.00	\$10,000.00	\$5,950.00	\$5,950.00	\$7,500.00	\$7,500.00
604.4	RECONSTRUCTING/ADJUST ING CATCH BASIN & DROP INLET	LF	1.00	\$500.00	\$500.00	\$350.00	\$350.00	\$400.00	\$400.00
605.506	6" PERF. CORR. POLYETHYL PIPE UND.	LF	1,450.00	\$20.00	\$29,000.00	\$25.00	\$36,250.00	\$21.00	\$30,450.00
605.79	UNDERDRAIN FLUSHING BASINS	EA	3.00	\$500.00	\$1,500.00	\$495.00	\$1,485.00	\$335.00	\$1,005.00
605.82452	36" AGGRE. UND. TYPE 2, WITH 12" PERF. CORR. POLY PIPE	LF	70.00	\$40.00	\$2,800.00	\$43.25	\$3,027.50	\$56.00	\$3,920.00
606.01578	FURNISH STEEL POSTS (NU-GUARD 31), 6'-6" WITH HARDWARE	EA	16.00	\$60.00	\$960.00	\$42.00	\$672.00	\$42.00	\$672.00
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT 50 FT) (STEEL POST)	U	10.00	\$2,100.00	\$21,000.00	\$2,152.50	\$21,525.00	\$2,170.00	\$21,700.00
606.15808	STEEL BEAM GUARDRAIL, STEEL POSTS (NU-GUARD 31)	LF	1,925.00	\$16.00	\$30,800.00	\$15.50	\$29,837.50	\$15.00	\$28,875.00
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	2,350.00	\$19.00	\$44,650.00	\$16.55	\$38,892.50	\$16.50	\$38,775.00
606.312	SINGLE FACED TRANSITION RAIL, STEEL POST	U	4.00	\$3,000.00	\$12,000.00	\$2,572.50	\$10,290.00	\$2,600.00	\$10,400.00
606.41292	54" TO BEAM GUARDRAIL TRANS SINGLE SLOPE CONC BARRIER, PRECAST, MOD.	U	4.00	\$4,200.00	\$16,800.00	\$4,560.00	\$18,240.00	\$5,000.00	\$20,000.00
606.4135	54" SINGLE SLOPE CONCRETE BARRIER, PRECAST	LF	200.00	\$100.00	\$20,000.00	\$105.00	\$21,000.00	\$130.00	\$26,000.00
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	1,460.00	\$20.00	\$29,200.00	\$18.00	\$26,280.00	\$25.00	\$36,500.00

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TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 3	U	2.00	\$3,500.00	\$7,000.00	\$4,000.00	\$8,000.00	\$4,000.00	\$8,000.00
WOVEN WIRE FENCE	LF	375.00	\$15.00	\$5,625.00	\$15.25	\$5,718.75	\$8.00	\$3,000.00
POST ASSEMBLIES FOR WOVEN WIRE FENCE, 4'-6" HIGH	EA	13.00	\$170.00	\$2,210.00	\$186.00	\$2,418.00	\$225.00	\$2,925.00
4" STONE DUST WEARING SURFACE FOR TRAILS	CY	75.00	\$40.00	\$3,000.00	\$25.50	\$1,912.50	\$20.00	\$1,500.00
STRAIGHT GRANITE SLOPE CURB 6" HIGH	LF	2,600.00	\$19.00	\$49,400.00	\$19.30	\$50,180.00	\$21.50	\$55,900.00
STRAIGHT GRANITE SLOPE CURB WITH RADIAL JOINTS, 6" HIGH	LF	10.00	\$30.00	\$300.00	\$19.30	\$193.00	\$21.50	\$215.00
BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	122.00	\$10.00	\$1,220.00	\$10.50	\$1,281.00	\$10.00	\$1,220.00
6" CEMENT LINED DUCTILE IRON WATER PIPE, CL 52	LF	180.00	\$70.00	\$12,600.00	\$48.00	\$8,640.00	\$68.00	\$12,240.00
12" CEMENT LINED DUCTILE IRON WATER PIPE, CL 52	LF	1,875.00	\$90.00	\$168,750.00	\$86.35	\$161,906.25	\$100.00	\$187,500.00
3/4" COPPER WATER PIPE	LF	50.00	\$60.00	\$3,000.00	\$42.50	\$2,125.00	\$65.00	\$3,250.00
2" COPPER WATER PIPE	LF	30.00	\$80.00	\$2,400.00	\$36.00	\$1,080.00	\$77.00	\$2,310.00
3/4" CORPORATION STOP	EA	2.00	\$500.00	\$1,000.00	\$185.00	\$370.00	\$675.00	\$1,350.00
2" CORPORATION STOP	EA	1.00	\$1,000.00	\$1,000.00	\$300.00	\$300.00	\$980.00	\$980.00
2" CURB STOP WITH BOX	EA	1.00	\$1,000.00	\$1,000.00	\$370.00	\$370.00	\$550.00	\$550.00
6" FITTING	EA	8.00	\$500.00	\$4,000.00	\$465.00	\$3,720.00	\$425.00	\$3,400.00
12" FITTING	EA	41.00	\$750.00	\$30,750.00	\$500.00	\$20,500.00	\$1,025.00	\$42,025.00
6" GATE VALVE WITH BOX	EA	4.00	\$1,500.00	\$6,000.00	\$1,250.00	\$5,000.00	\$925.00	\$3,700.00
12" GATE VALVE WITH BOX	EA	3.00	\$2,500.00	\$7,500.00	\$2,800.00	\$8,400.00	\$2,450.00	\$7,350.00
CHLORINE INJECTION TAP	EA	4.00	\$500.00	\$2,000.00	\$420.00	\$1,680.00	\$1,575.00	\$6,300.00
HYDRANTS	EA	2.00	\$4,000.00	\$8,000.00	\$3,250.00	\$6,500.00	\$3,475.00	\$6,950.00
REMOVE HYDRANT	EA	1.00	\$1,000.00	\$1,000.00	\$350.00	\$350.00	\$720.00	\$720.00
	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 3 WOVEN WIRE FENCE POST ASSEMBLIES FOR WOVEN WIRE FENCE, 4'-6" HIGH 4" STONE DUST WEARING SURFACE FOR TRAILS STRAIGHT GRANITE SLOPE CURB 6" HIGH STRAIGHT GRANITE SLOPE CURB WITH RADIAL JOINTS, 6" HIGH BITUMINOUS CURB, TYPE B (4" REVEAL) 6" CEMENT LINED DUCTILE IRON WATER PIPE, CL 52 12" CEMENT LINED DUCTILE IRON WATER PIPE, CL 52 3/4" COPPER WATER PIPE 2" COPPER WATER PIPE 3/4" CORPORATION STOP 2" CURB STOP WITH BOX 6" FITTING 12" FITTING 6" GATE VALVE WITH BOX CHLORINE INJECTION TAP HYDRANTS	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 3 WOVEN WIRE FENCE POST ASSEMBLIES FOR WOVEN WIRE FENCE, 4'-6" HIGH 4" STONE DUST WEARING SURFACE FOR TRAILS STRAIGHT GRANITE SLOPE CURB 6" HIGH STRAIGHT GRANITE SLOPE CURB WITH RADIAL JOINTS, 6" HIGH BITUMINOUS CURB, TYPE B (4" REVEAL) 6" CEMENT LINED DUCTILE IRON WATER PIPE, CL 52 12" CEMENT LINED DUCTILE IRON WATER PIPE, CL 52 3/4" COPPER WATER PIPE 2" COPPER WATER PIPE 2" COPPER WATER PIPE 3/4" CORPORATION STOP EA 2" CURB STOP WITH BOX 6" FITTING EA 12" FITTING EA 6" GATE VALVE WITH BOX EA CHLORINE INJECTION TAP EA HYDRANTS EA	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 3 WOVEN WIRE FENCE POST ASSEMBLIES FOR WOVEN WIRE FENCE, 4'-6" HIGH 4" STONE DUST WEARING SURFACE FOR TRAILS STRAIGHT GRANITE SLOPE CURB 6" HIGH STRAIGHT GRANITE SLOPE CURB WITH RADIAL JOINTS, 6" HIGH BITUMINOUS CURB, TYPE B ITUMINOUS CURB, TYPE B IF IRON WATER PIPE, CL 52 12" CEMENT LINED DUCTILE IRON WATER PIPE, CL 52 3/4" COPPER WATER PIPE IF 30.00 2" COPPER WATER PIPE IF 30.00 2" CORPORATION STOP EA 2" CORPORATION STOP EA 1.00 2" CURB STOP WITH BOX EA 1.00 6" FITTING EA 4.00 12" GATE VALVE WITH BOX EA CHLORINE INJECTION TAP EA 4.00 HYDRANTS EA 2.00 CHLORINE INJECTION TAP EA 4.00 HYDRANTS EA 2.00	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 3 U 2.00 \$3,500.00 MOVEN WIRE FENCE LYBOYS LEVEL 3 LF 375.00 \$15.00 POST ASSEMBLIES FOR WOVEN WIRE FENCE, 4'-6" HIGH EA 13.00 \$170.00 WOVEN WIRE FENCE, 4'-6" HIGH CY 75.00 \$40.00 SURFACE FOR TRAILS STRAIGHT GRANITE SLOPE CURB 6" HIGH LF 2,600.00 \$19.00 STRAIGHT GRANITE SLOPE CURB WITH RADIAL JOINTS, 6" HIGH LF 10.00 \$30.00 BITUMINOUS CURB, TYPE B (4" REVEAL) LF 180.00 \$70.00 6" CEMENT LINED DUCTILE IRON WATER PIPE, CL 52 LF 1,875.00 \$90.00 12" CEMENT LINED DUCTILE IRON WATER PIPE, CL 52 LF 1,875.00 \$90.00 2" COPPER WATER PIPE LF 50.00 \$60.00 2" COPPER WATER PIPE LF 30.00 \$60.00 2" CORPORATION STOP EA 2.00 \$500.00 2" CURB STOP WITH BOX EA 1.00 \$1,000.00 6" FITTING EA 4.00 \$750.00 6" GATE VALVE WITH BOX <td< td=""><td> Description</td><td> Description</td><td> Description</td><td> Description</td></td<>	Description	Description	Description	Description

Item					A		В		C
No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
611.9514	4" WATER MAIN BOARD INSULATION	SY	30.00	\$25.00	\$750.00	\$33.75	\$1,012.50	\$13.50	\$405.00
614.331	3" STEEL CONDUIT	LF	40.00	\$30.00	\$1,200.00	\$52.50	\$2,100.00	\$40.00	\$1,600.00
614.522	MOLDED PULL BOX 13"X24"	EA	2.00	\$750.00	\$1,500.00	\$787.50	\$1,575.00	\$200.00	\$400.00
614.73118	3" PVC CONDUIT, SCHEDULE 80	LF	30.00	\$40.00	\$1,200.00	\$78.75	\$2,362.50	\$20.00	\$600.00
615.02	TRAFFIC SIGN TYPE B (F)	SF	78.00	\$50.00	\$3,900.00	\$31.90	\$2,488.20	\$70.00	\$5,460.00
615.03	TRAFFIC SIGN TYPE C (F)	SF	169.00	\$55.00	\$9,295.00	\$48.40	\$8,179.60	\$53.00	\$8,957.00
615.06	TRAFFIC SIGN TYPE CC (F)	SF	63.00	\$20.00	\$1,260.00	\$26.40	\$1,663.20	\$15.00	\$945.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00
618.7	FLAGGERS	HR	4,500.00	\$22.00	\$99,000.00	\$22.50	\$101,250.00	\$22.00	\$99,000.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$60,000.00	\$60,000.00	\$85,000.00	\$85,000.00	\$100,000.00	\$100,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$10,000.00	\$40,000.00	\$2,500.00	\$10,000.00	\$12,000.00	\$48,000.00
621.1	RETROREFLECTIVE MEDIAN BARRIER DELINEATOR	EA	6.00	\$25.00	\$150.00	\$5.00	\$30.00	\$65.00	\$390.00
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	50.00	\$5.00	\$250.00	\$4.20	\$210.00	\$5.00	\$250.00
621.31	SINGLE DELINEATOR WITH POST	EA	75.00	\$40.00	\$3,000.00	\$37.80	\$2,835.00	\$40.00	\$3,000.00
621.32	DOUBLE DELINEATOR WITH POST	EA	5.00	\$50.00	\$250.00	\$42.00	\$210.00	\$40.00	\$200.00
622.1	STEEL WITNESS MARKERS	EA	50.00	\$30.00	\$1,500.00	\$29.40	\$1,470.00	\$30.00	\$1,500.00
622.2	CONCRETE BOUNDS	EA	20.00	\$400.00	\$8,000.00	\$404.25	\$8,085.00	\$400.00	\$8,000.00
625.2	CONCRETE LIGHT POLE BASES, TYPE B	EA	1.00	\$2,500.00	\$2,500.00	\$3,675.00	\$3,675.00	\$600.00	\$600.00
625.62	RESET/RELOCATE LIGHT POLES	EA	1.00	\$2,500.00	\$2,500.00	\$3,675.00	\$3,675.00	\$2,500.00	\$2,500.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	170.00	\$3.00	\$510.00	\$2.50	\$425.00	\$2.00	\$340.00
628.3	SAWED PAVEMENT	LF	25.00	\$3.00	\$75.00	\$2.50	\$62.50	\$10.00	\$250.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	110,000.00	\$0.25	\$27,500.00	\$0.15	\$16,500.00	\$0.16	\$17,600.00

Item					A		 В		<u>C</u>
No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	210.00	\$5.00	\$1,050.00	\$0.92	\$193.20	\$1.05	\$220.50
632.3108	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 8" LINE	LF	180.00	\$6.00	\$1,080.00	\$1.84	\$331.20	\$2.10	\$378.00
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	70.00	\$10.00	\$700.00	\$3.99	\$279.30	\$4.25	\$297.50
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	60.00	\$15.00	\$900.00	\$10.50	\$630.00	\$10.00	\$600.00
641	LOAM	CY	510.00	\$25.00	\$12,750.00	\$22.00	\$11,220.00	\$25.00	\$12,750.00
644.63	SHADED WETLAND BORDER MIX	LB	1.00	\$500.00	\$500.00	\$367.50	\$367.50	\$250.00	\$250.00
645.12	TEMPORARY MULCH	Α	1.00	\$1,000.00	\$1,000.00	\$997.50	\$997.50	\$950.00	\$950.00
645.3	EROSION STONE	TON	300.00	\$30.00	\$9,000.00	\$28.70	\$8,610.00	\$27.50	\$8,250.00
645.42	TEMPORARY SLOPE STABILIZATION TYPE B (WILDLIFE FRIENDLY)	SY	15,800.00	\$2.10	\$33,180.00	\$1.94	\$30,652.00	\$1.60	\$25,280.00
645.44	TEMPORARY SLOPE STABILIZATION TYPE D (WILDLIFE FRIENDLY)	SY	7,200.00	\$2.20	\$15,840.00	\$2.05	\$14,760.00	\$1.60	\$11,520.00
645.51	HAY BALES FOR TEMPORARY EROSION CONTROL	EA	100.00	\$10.00	\$1,000.00	\$12.00	\$1,200.00	\$10.00	\$1,000.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	2,400.00	\$4.00	\$9,600.00	\$6.00	\$14,400.00	\$3.70	\$8,880.00
645.531	SILT FENCE	LF	2,400.00	\$5.00	\$12,000.00	\$2.50	\$6,000.00	\$2.65	\$6,360.00
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$5,500.00	\$5,500.00
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	190.00	\$60.00	\$11,400.00	\$67.00	\$12,730.00	\$75.00	\$14,250.00
646.3	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	Α	5.00	\$2,500.00	\$12,500.00	\$2,075.00	\$10,375.00	\$1,900.00	\$9,500.00

Item					A		<u></u> В		C
No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
647.1	HUMUS	CY	1,650.00	\$22.00	\$36,300.00	\$15.00	\$24,750.00	\$17.50	\$28,875.00
647.16	HUMUS, 6" DEEP	CY	300.00	\$25.00	\$7,500.00	\$15.00	\$4,500.00	\$26.50	\$7,950.00
670.0491	CONSTRUCT & REMOVE TEMPORARY ACCESS ROAD	U	1.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$12,000.00	\$12,000.00
670.0492	CONSTRUCT & REMOVE TEMPORARY ACCESS ROAD	U	1.00	\$5,000.00	\$5,000.00	\$4,500.00	\$4,500.00	\$12,000.00	\$12,000.00
670.066	MAILBOX SUPPORT ASSEMBLIES	EA	10.00	\$250.00	\$2,500.00	\$160.00	\$1,600.00	\$200.00	\$2,000.00
670.0661	MULTIPLE MAILBOXES SUPPORT ASSEMBLIES	EA	3.00	\$500.00	\$1,500.00	\$185.00	\$555.00	\$300.00	\$900.00
670.104	TEMPORARY PORTABLE LIGHTING	U	2.00	\$5,000.00	\$10,000.00	\$5,000.00	\$10,000.00	\$2,650.00	\$5,300.00
670.715	SLUICE REHABILITATION	U	1.00	\$15,000.00	\$15,000.00	\$18,500.00	\$18,500.00	\$15,000.00	\$15,000.00
670.95	TEMPORARY SAFETY FENCE	LF	1,300.00	\$3.00	\$3,900.00	\$3.00	\$3,900.00	\$3.00	\$3,900.00
692	MOBILIZATION	U	1.00	\$180,000.00	\$180,000.00	\$196,000.00	\$196,000.00	\$325,000.00	\$325,000.00
697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$1,000.00	\$1,000.00	\$1,995.00	\$1,995.00	\$1,200.00	\$1,200.00
697.41	CRITICAL PATH METHOD (CPM) ELECTRONIC SCHEDULE	U	1.00	\$2,000.00	\$2,000.00	\$3,500.00	\$3,500.00	\$3,500.00	\$3,500.00
698.13	FIELD OFFICE TYPE C	MON	28.00	\$1,500.00	\$42,000.00	\$1,800.00	\$50,400.00	\$1,200.00	\$33,600.00
698.2	PHYSICAL TESTING LABORATORY	MON	14.00	\$600.00	\$8,400.00	\$1,000.00	\$14,000.00	\$800.00	\$11,200.00
699	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00
1010.15	FUEL ADJUSTMENT	\$	40,000.00	\$1.00	\$40,000.00	\$1.00	\$40,000.00	\$1.00	\$40,000.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	38,000.00	\$1.00	\$38,000.00	\$1.00	\$38,000.00	\$1.00	\$38,000.00

\$3,872,223.00 \$3,998,931.41 \$4,169,450.00

Item					D				
No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
201.1	CLEARING AND GRUBBING (F)	Α	0.89	\$25,200.00	\$22,428.00	\$15,000.00	\$13,350.00		
201.21	REMOVING SMALL TREES	EA	10.00	\$270.00	\$2,700.00	\$450.00	\$4,500.00		
201.22	REMOVING LARGE TREES	EA	1.00	\$1,620.00	\$1,620.00	\$1,650.00	\$1,650.00		
201.4	REMOVING STUMPS	EA	2.00	\$135.00	\$270.00	\$150.00	\$300.00		
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	340.00	\$5.40	\$1,836.00	\$5.00	\$1,700.00		
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	270.00	\$5.40	\$1,458.00	\$6.50	\$1,755.00		
202.31	FILL ABANDONED PIPE	CY	7.00	\$160.00	\$1,120.00	\$155.00	\$1,085.00		
202.41	REMOVAL OF EXISTING PIPE 0-24" DIAMETER	LF	1,020.00	\$13.10	\$13,362.00	\$11.00	\$11,220.00		
202.42	REMOVAL OF EXISTING PIPE OVER 24" DIAMETER	LF	55.00	\$16.15	\$888.25	\$15.00	\$825.00		
202.5	REMOVAL OF CATCH BASINS, DROP INLETS, AND MANHOLES	EA	7.00	\$300.00	\$2,100.00	\$300.00	\$2,100.00		
202.6	CURB REMOVAL FOR STORAGE	LF	290.00	\$3.40	\$986.00	\$5.00	\$1,450.00		
202.7	REMOVAL OF GUARDRAIL	LF	2,462.00	\$0.70	\$1,723.40	\$0.70	\$1,723.40		
202.8	REMOVAL OF FENCE	LF	320.00	\$3.25	\$1,040.00	\$4.50	\$1,440.00		
203.1	COMMON EXCAVATION	CY	18,000.00	\$8.65	\$155,700.00	\$11.00	\$198,000.00		
203.2	ROCK EXCAVATION	CY	1,850.00	\$19.15	\$35,427.50	\$30.00	\$55,500.00		
203.55543	GUARDRAIL 50' EAGRT OFFSET PLATFORM	U	10.00	\$1,422.00	\$14,220.00	\$1,000.00	\$10,000.00		
203.6	EMBANKMENT-IN-PLACE (F)	CY	3,604.00	\$3.00	\$10,812.00	\$10.00	\$36,040.00		
206.1	COMMON STRUCTURE EXCAVATION	CY	2,100.00	\$26.55	\$55,755.00	\$22.00	\$46,200.00		
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	40.00	\$33.20	\$1,328.00	\$50.00	\$2,000.00		
206.2	ROCK STRUCTURE EXCAVATION	CY	210.00	\$31.70	\$6,657.00	\$125.00	\$26,250.00		
209.4	GRANULAR BACKFILL (GRAV)	CY	1,450.00	\$22.30	\$32,335.00	\$27.00	\$39,150.00		
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Item					D		E		
No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
211.11	VIBRATION MONITORING SERVICES	HR	60.00	\$220.00	\$13,200.00	\$110.00	\$6,600.00		
214	FINE GRADING	U	1.00	\$37,000.00	\$37,000.00	\$65,000.00	\$65,000.00		
304.2	GRAVEL (F)	CY	4,868.00	\$20.40	\$99,307.20	\$20.00	\$97,360.00		
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	1,950.00	\$26.40	\$51,480.00	\$18.00	\$35,100.00		
304.4	CRUSHED STONE (FINE GRADATION) (F)	CY	5,344.00	\$29.00	\$154,976.00	\$25.00	\$133,600.00		
304.45	CRUSHED STONE (FINE GRADATION) FOR DRIVES	CY	670.00	\$30.50	\$20,435.00	\$40.00	\$26,800.00		
306.212	RECLAIMED STABILIZED BASE REMOVED AND REHANDLED 12 IN DEEP (F)	SY	18,090.00	\$7.35	\$132,961.50	\$2.40	\$43,416.00		
306.36	STONE FOR RECLAIMED STABILIZED BASE	TON	1,000.00	\$17.30	\$17,300.00	\$16.00	\$16,000.00		
403.11001	HOT BITUMINOUS PAVEMENT, MACHINE METHOD (QC/QA TIER 1)	TON	9,950.00	\$71.60	\$712,420.00	\$66.00	\$656,700.00		
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	570.00	\$122.10	\$69,597.00	\$112.00	\$63,840.00		
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	9,950.00	\$1.65	\$16,417.50	\$1.55	\$15,422.50		
403.6	PAVEMENT JOINT ADHESIVE	LF	64,200.00	\$0.25	\$16,050.00	\$0.25	\$16,050.00		
403.99	TEMPORARY BITUMINOUS PAVEMENT	TON	470.00	\$143.10	\$67,257.00	\$112.00	\$52,640.00		
417	COLD PLANING BITUMINOUS SURFACES	SY	3,450.00	\$3.25	\$11,212.50	\$3.50	\$12,075.00		
502	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$21,650.00	\$21,650.00	\$15,500.00	\$15,500.00		
503.101	WATER DIVERSION STRUCTURE	U	1.00	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00		
503.102	WATER DIVERSION STRUCTURE	U	1.00	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00		
504.1	COMMON BRIDGE EXCAVATION (F)	CY	80.00	\$22.25	\$1,780.00	\$28.00	\$2,240.00		
506.2	STEEL SHEET PILING	LB	270,000.00	\$1.15	\$310,500.00	\$1.00	\$270,000.00		

Item					D		E		
No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
508	STRUCTURAL FILL	CY	23.00	\$28.00	\$644.00	\$50.00	\$1,150.00		
520.1	CONCRETE CLASS A	CY	13.00	\$865.00	\$11,245.00	\$1,100.00	\$14,300.00		
520.12	CONCRETE CLASS A, ABOVE FOOTINGS (F)	CY	185.00	\$811.00	\$150,035.00	\$785.00	\$145,225.00		
520.305	FORM LINERS FOR CONCRETE (F)	SY	285.00	\$81.10	\$23,113.50	\$78.00	\$22,230.00		
520.422	CONCRETE CLASS F, FLOWABLE FILL, NON-EXCAVATABLE	CY	60.00	\$140.00	\$8,400.00	\$150.00	\$9,000.00		
534.3	WATER REPELLENT (SILANE/ SILOXANE)	GAL	144.00	\$81.10	\$11,678.40	\$78.00	\$11,232.00		
541.2	PVC WATERSTOPS, NH TYPE 2 (F)	LF	131.00	\$5.40	\$707.40	\$5.25	\$687.75		
544.1	REINFORCING STEEL (ROADWAY)	LB	130.00	\$3.80	\$494.00	\$2.00	\$260.00		
544.2	REINFORCING STEEL, EPOXY COATED (F)	LB	9,308.00	\$2.20	\$20,477.60	\$2.10	\$19,546.80		
547	SHEAR CONNECTORS (F)	EA	950.00	\$5.40	\$5,130.00	\$5.25	\$4,987.50		
585.2	STONE FILL, CLASS B	CY	850.00	\$54.20	\$46,070.00	\$55.00	\$46,750.00		
585.3	STONE FILL, CLASS C	CY	300.00	\$48.10	\$14,430.00	\$60.00	\$18,000.00		
593.411	GEOTEXTILE; PERM CONTROL CL.1, NON-WOVEN	SY	1,950.00	\$5.90	\$11,505.00	\$2.00	\$3,900.00		
593.421	GEOTEXTILE; PERM CONTROL CL.2, NON-WOVEN	SY	630.00	\$5.60	\$3,528.00	\$2.25	\$1,417.50		
593.523	PVC GEOMEMBRANE (30 MIL)	SY	320.00	\$13.00	\$4,160.00	\$12.00	\$3,840.00		
595.4	SECONDARY GEOGRID	SY	4,700.00	\$6.70	\$31,490.00	\$3.50	\$16,450.00		
602.011	FILL MATERIAL FOR ANNULAR SPACE	CY	15.00	\$320.00	\$4,800.00	\$375.00	\$5,625.00		
602.11015	PE SOLID WALL LINER FOR 15" RCP	LF	83.00	\$88.65	\$7,357.95	\$75.00	\$6,225.00		
602.11018	PE SOLID WALL LINER FOR 18" RCP	LF	80.00	\$98.35	\$7,868.00	\$80.00	\$6,400.00		

Item					D		E		
No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
602.11036	PE SOLID WALL LINER FOR 36" RCP	LF	145.00	\$153.50	\$22,257.50	\$135.00	\$19,575.00		
603.0001	VIDEO INSPECTION	LF	4,650.00	\$1.10	\$5,115.00	\$0.80	\$3,720.00		
603.00215	15" R.C. PIPE, 2000D	LF	192.00	\$41.50	\$7,968.00	\$48.00	\$9,216.00		
603.00218	18" R.C. PIPE, 2000D	LF	120.00	\$44.00	\$5,280.00	\$55.00	\$6,600.00		
603.00224	24" R.C. PIPE, 2000D	LF	128.00	\$54.00	\$6,912.00	\$72.00	\$9,216.00		
603.00330	30" R.C. PIPE, 3000D	LF	32.00	\$79.00	\$2,528.00	\$90.00	\$2,880.00		
603.34115	15" STEEL END SECTIONS	EA	1.00	\$450.00	\$450.00	\$200.00	\$200.00		
603.82124	24" PE PIPE (TYPE C)	LF	40.00	\$55.00	\$2,200.00	\$59.00	\$2,360.00		
603.82212	12" PE PIPE (TYPE S)	LF	140.00	\$37.00	\$5,180.00	\$38.00	\$5,320.00		
603.82215	15" PE PIPE (TYPE S)	LF	1,640.00	\$36.15	\$59,286.00	\$40.00	\$65,600.00		
603.82218	18" PE PIPE (TYPE S)	LF	680.00	\$42.50	\$28,900.00	\$48.00	\$32,640.00		
603.82224	24" PE PIPE (TYPE S)	LF	40.00	\$55.10	\$2,204.00	\$87.00	\$3,480.00		
603.82236	36" PE PIPE (TYPE S)	LF	220.00	\$80.35	\$17,677.00	\$105.00	\$23,100.00		
604.0007	POLYETHYLENE LINER	EA	16.00	\$217.00	\$3,472.00	\$155.00	\$2,480.00		
604.12	CATCH BASINS TYPE B, 4-FOOT DIAMETER	U	22.20	\$2,775.00	\$61,605.00	\$2,200.00	\$48,840.00		
604.125	CATCH BASINS TYPE B, 5-FOOT DIAMETER	U	1.90	\$3,500.00	\$6,650.00	\$3,000.00	\$5,700.00		
604.126	CATCH BASINS TYPE B, 6-FOOT DIAMETER	U	1.00	\$3,350.00	\$3,350.00	\$3,600.00	\$3,600.00		
604.16	CATCH BASINS TYPE F, 4-FOOT DIAMETER	U	1.00	\$2,800.00	\$2,800.00	\$2,400.00	\$2,400.00		
604.22	DROP INLETS TYPE B	U	7.00	\$2,540.00	\$17,780.00	\$2,200.00	\$15,400.00		
604.242	DROP INLETS TYPE D-B	U	1.00	\$2,400.00	\$2,400.00	\$1,500.00	\$1,500.00		
604.291	SPECIAL DROP INLETS	U	1.00	\$3,150.00	\$3,150.00	\$3,000.00	\$3,000.00		
604.292	SPECIAL DROP INLETS	U	1.00	\$2,860.00	\$2,860.00	\$2,600.00	\$2,600.00		
604.32	DRAINAGE MANHOLES	U	2.10	\$3,100.00	\$6,510.00	\$2,500.00	\$5,250.00		
604.325	DRAINAGE MANHOLES, 5-FOOT DIAMETER	U	1.90	\$4,000.00	\$7,600.00	\$3,200.00	\$6,080.00		
604.326	DRAINAGE MANHOLES, 6-FOOT DIAMETER	U	3.90	\$3,875.00	\$15,112.50	\$3,700.00	\$14,430.00		

Item					D		E		
No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
604.328	DRAINAGE MANHOLES, 8-FOOT DIAMETER	U	1.00	\$7,500.00	\$7,500.00	\$8,500.00	\$8,500.00		
604.4	RECONSTRUCTING/ADJUST ING CATCH BASIN & DROP INLET	LF	1.00	\$355.00	\$355.00	\$300.00	\$300.00		
605.506	6" PERF. CORR. POLYETHYL PIPE UND.	LF	1,450.00	\$19.85	\$28,782.50	\$18.00	\$26,100.00		
605.79	UNDERDRAIN FLUSHING BASINS	EA	3.00	\$500.00	\$1,500.00	\$300.00	\$900.00		
605.82452	36" AGGRE. UND. TYPE 2, WITH 12" PERF. CORR. POLY PIPE	LF	70.00	\$57.50	\$4,025.00	\$45.00	\$3,150.00		
606.01578	FURNISH STEEL POSTS (NU-GUARD 31), 6'-6" WITH HARDWARE	EA	16.00	\$700.00	\$11,200.00	\$42.00	\$672.00		
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT 50 FT) (STEEL POST)	U	10.00	\$2,215.00	\$22,150.00	\$2,150.00	\$21,500.00		
606.15808	STEEL BEAM GUARDRAIL, STEEL POSTS (NU-GUARD 31)	LF	1,925.00	\$16.00	\$30,800.00	\$15.50	\$29,837.50		
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	2,350.00	\$17.05	\$40,067.50	\$16.50	\$38,775.00		
606.312	SINGLE FACED TRANSITION RAIL, STEEL POST	U	4.00	\$2,650.00	\$10,600.00	\$2,575.00	\$10,300.00		
606.41292	54" TO BEAM GUARDRAIL TRANS SINGLE SLOPE CONC BARRIER, PRECAST, MOD.	U	4.00	\$5,950.00	\$23,800.00	\$4,500.00	\$18,000.00		
606.4135	54" SINGLE SLOPE CONCRETE BARRIER, PRECAST	LF	200.00	\$119.00	\$23,800.00	\$110.00	\$22,000.00		
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	1,460.00	\$43.40	\$63,364.00	\$35.00	\$51,100.00		

Item					D				
No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
606.9523	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 3	U	2.00	\$3,785.00	\$7,570.00	\$4,000.00	\$8,000.00		
607.1	WOVEN WIRE FENCE	LF	375.00	\$23.80	\$8,925.00	\$5.91	\$2,216.25		
607.4146	POST ASSEMBLIES FOR WOVEN WIRE FENCE, 4'-6" HIGH	EA	13.00	\$65.00	\$845.00	\$160.00	\$2,080.00		
608.74	4" STONE DUST WEARING SURFACE FOR TRAILS	CY	75.00	\$29.40	\$2,205.00	\$20.00	\$1,500.00		
609.216	STRAIGHT GRANITE SLOPE CURB 6" HIGH	LF	2,600.00	\$23.70	\$61,620.00	\$19.00	\$49,400.00		
609.226	STRAIGHT GRANITE SLOPE CURB WITH RADIAL JOINTS, 6" HIGH	LF	10.00	\$80.40	\$804.00	\$19.00	\$190.00		
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	122.00	\$8.65	\$1,055.30	\$10.50	\$1,281.00		
611.05206	6" CEMENT LINED DUCTILE IRON WATER PIPE, CL 52	LF	180.00	\$90.00	\$16,200.00	\$51.00	\$9,180.00		
611.05212	12" CEMENT LINED DUCTILE IRON WATER PIPE, CL 52	LF	1,875.00	\$104.00	\$195,000.00	\$85.00	\$159,375.00		
611.50107	3/4" COPPER WATER PIPE	LF	50.00	\$30.20	\$1,510.00	\$59.00	\$2,950.00		
611.50120	2" COPPER WATER PIPE	LF	30.00	\$40.15	\$1,204.50	\$48.00	\$1,440.00		
611.51007	3/4" CORPORATION STOP	EA	2.00	\$1,350.00	\$2,700.00	\$800.00	\$1,600.00		
611.51020	2" CORPORATION STOP	EA	1.00	\$1,520.00	\$1,520.00	\$1,750.00	\$1,750.00		
611.52020	2" CURB STOP WITH BOX	EA	1.00	\$1,750.00	\$1,750.00	\$730.00	\$730.00		
611.70006	6" FITTING	EA	8.00	\$530.00	\$4,240.00	\$550.00	\$4,400.00		
611.70012	12" FITTING	EA	41.00	\$925.00	\$37,925.00	\$1,000.00	\$41,000.00		
611.71006	6" GATE VALVE WITH BOX	EA	4.00	\$1,530.00	\$6,120.00	\$1,600.00	\$6,400.00		
611.71012	12" GATE VALVE WITH BOX	EA	3.00	\$2,950.00	\$8,850.00	\$4,100.00	\$12,300.00		
611.77	CHLORINE INJECTION TAP	EA	4.00	\$1,300.00	\$5,200.00	\$975.00	\$3,900.00		
611.81	HYDRANTS	EA	2.00	\$4,770.00	\$9,540.00	\$3,500.00	\$7,000.00		
611.814	REMOVE HYDRANT	EA	1.00	\$502.00	\$502.00	\$650.00	\$650.00		

Item					D		E		
No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
611.9514	4" WATER MAIN BOARD INSULATION	SY	30.00	\$16.20	\$486.00	\$18.00	\$540.00		
614.331	3" STEEL CONDUIT	LF	40.00	\$35.00	\$1,400.00	\$55.00	\$2,200.00		
614.522	MOLDED PULL BOX 13"X24"	EA	2.00	\$487.00	\$974.00	\$800.00	\$1,600.00		
614.73118	3" PVC CONDUIT, SCHEDULE 80	LF	30.00	\$27.00	\$810.00	\$80.00	\$2,400.00		
615.02	TRAFFIC SIGN TYPE B (F)	SF	78.00	\$70.25	\$5,479.50	\$70.00	\$5,460.00		
615.03	TRAFFIC SIGN TYPE C (F)	SF	169.00	\$54.05	\$9,134.45	\$55.00	\$9,295.00		
615.06	TRAFFIC SIGN TYPE CC (F)	SF	63.00	\$16.20	\$1,020.60	\$16.00	\$1,008.00		
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00		
618.7	FLAGGERS	HR	4,500.00	\$22.70	\$102,150.00	\$22.00	\$99,000.00		
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$67,410.00	\$67,410.00	\$110,000.00	\$110,000.00		
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$2,700.00	\$10,800.00	\$11,000.00	\$44,000.00		
621.1	RETROREFLECTIVE MEDIAN BARRIER DELINEATOR	EA	6.00	\$43.25	\$259.50	\$10.00	\$60.00		
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	50.00	\$4.35	\$217.50	\$5.00	\$250.00		
621.31	SINGLE DELINEATOR WITH POST	EA	75.00	\$38.90	\$2,917.50	\$38.00	\$2,850.00		
621.32	DOUBLE DELINEATOR WITH POST	EA	5.00	\$43.25	\$216.25	\$42.00	\$210.00		
622.1	STEEL WITNESS MARKERS	EA	50.00	\$30.25	\$1,512.50	\$30.00	\$1,500.00		
622.2	CONCRETE BOUNDS	EA	20.00	\$420.00	\$8,400.00	\$400.00	\$8,000.00		
625.2	CONCRETE LIGHT POLE BASES, TYPE B	EA	1.00	\$1,200.00	\$1,200.00	\$3,800.00	\$3,800.00		
625.62	RESET/RELOCATE LIGHT POLES	EA	1.00	\$3,800.00	\$3,800.00	\$4,000.00	\$4,000.00		
628.2	SAWED BITUMINOUS PAVEMENT	LF	170.00	\$3.05	\$518.50	\$2.00	\$340.00		
628.3	SAWED PAVEMENT	LF	25.00	\$22.30	\$557.50	\$5.00	\$125.00		
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	110,000.00	\$0.15	\$16,500.00	\$0.15	\$16,500.00		

Item			_		D		E		
No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	210.00	\$1.00	\$210.00	\$1.00	\$210.00		
32.3108	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 8" LINE	LF	180.00	\$1.90	\$342.00	\$2.00	\$360.00		
32.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	70.00	\$4.10	\$287.00	\$4.00	\$280.00		
532.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	60.00	\$10.80	\$648.00	\$10.50	\$630.00		
641	LOAM	CY	510.00	\$36.70	\$18,717.00	\$25.00	\$12,750.00		
644.63	SHADED WETLAND BORDER MIX	LB	1.00	\$250.00	\$250.00	\$365.00	\$365.00		
645.12	TEMPORARY MULCH	Α	1.00	\$1,080.00	\$1,080.00	\$995.00	\$995.00		
345.3	EROSION STONE	TON	300.00	\$22.20	\$6,660.00	\$22.00	\$6,600.00		
645.42	TEMPORARY SLOPE STABILIZATION TYPE B (WILDLIFE FRIENDLY)	SY	15,800.00	\$2.10	\$33,180.00	\$2.00	\$31,600.00		
645.44	TEMPORARY SLOPE STABILIZATION TYPE D (WILDLIFE FRIENDLY)	SY	7,200.00	\$1.65	\$11,880.00	\$2.05	\$14,760.00		
645.51	HAY BALES FOR TEMPORARY EROSION CONTROL	EA	100.00	\$10.80	\$1,080.00	\$10.00	\$1,000.00		
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	2,400.00	\$3.90	\$9,360.00	\$4.00	\$9,600.00		
345.531	SILT FENCE	LF	2,400.00	\$3.20	\$7,680.00	\$2.50	\$6,000.00		
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$2,700.00	\$2,700.00	\$2,700.00	\$2,700.00		
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	190.00	\$108.10	\$20,539.00	\$70.00	\$13,300.00		
646.3	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	Α	5.00	\$1,950.00	\$9,750.00	\$2,100.00	\$10,500.00		

Item					D		E		
No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
647.1	HUMUS	CY	1,650.00	\$19.00	\$31,350.00	\$21.00	\$34,650.00		
647.16	HUMUS, 6" DEEP	CY	300.00	\$10.55	\$3,165.00	\$25.00	\$7,500.00		
670.0491	CONSTRUCT & REMOVE TEMPORARY ACCESS ROAD	U	1.00	\$5,000.00	\$5,000.00	\$20,000.00	\$20,000.00		
670.0492	CONSTRUCT & REMOVE TEMPORARY ACCESS ROAD	U	1.00	\$5,000.00	\$5,000.00	\$20,000.00	\$20,000.00		
670.066	MAILBOX SUPPORT ASSEMBLIES	EA	10.00	\$270.00	\$2,700.00	\$152.48	\$1,524.80		
670.0661	MULTIPLE MAILBOXES SUPPORT ASSEMBLIES	EA	3.00	\$380.00	\$1,140.00	\$200.00	\$600.00		
670.104	TEMPORARY PORTABLE LIGHTING	U	2.00	\$4,325.00	\$8,650.00	\$5,000.00	\$10,000.00		
670.715	SLUICE REHABILITATION	U	1.00	\$37,825.00	\$37,825.00	\$8,000.00	\$8,000.00		
670.95	TEMPORARY SAFETY FENCE	LF	1,300.00	\$3.50	\$4,550.00	\$3.50	\$4,550.00		
692	MOBILIZATION	U	1.00	\$200,000.00	\$200,000.00	\$410,000.00	\$410,000.00		
697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$2,700.00	\$2,700.00	\$2,000.00	\$2,000.00		
697.41	CRITICAL PATH METHOD (CPM) ELECTRONIC SCHEDULE	U	1.00	\$3,250.00	\$3,250.00	\$5,000.00	\$5,000.00		
698.13	FIELD OFFICE TYPE C	MON	28.00	\$1,620.00	\$45,360.00	\$1,400.00	\$39,200.00		
698.2	PHYSICAL TESTING LABORATORY	MON	14.00	\$1,730.00	\$24,220.00	\$1,000.00	\$14,000.00		
699	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00		
1010.15	FUEL ADJUSTMENT	\$	40,000.00	\$1.00	\$40,000.00	\$1.00	\$40,000.00		
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00		
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	38,000.00	\$1.00	\$38,000.00	\$1.00	\$38,000.00		

			Α-	PS&E Con	nparison		PS&	E = NHDOT Cost Estimate
Item					A-Bidder		PS&E	A-PS&E
No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Difference
201.1	CLEARING AND GRUBBING (F)	Α	0.89	\$10,000.00	\$8,900.00	\$8,000.00	\$7,120.00	\$1,780.00
201.21	REMOVING SMALL TREES	EA	10.00	\$500.00	\$5,000.00	\$250.00	\$2,500.00	\$2,500.00
201.22	REMOVING LARGE TREES	EA	1.00	\$1,500.00	\$1,500.00	\$825.00	\$825.00	\$675.00
201.4	REMOVING STUMPS	EA	2.00	\$500.00	\$1,000.00	\$150.00	\$300.00	\$700.00
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	340.00	\$3.00	\$1,020.00	\$4.00	\$1,360.00	(\$340.00)
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	270.00	\$3.00	\$810.00	\$5.00	\$1,350.00	(\$540.00)
202.31	FILL ABANDONED PIPE	CY	7.00	\$300.00	\$2,100.00	\$200.00	\$1,400.00	\$700.00
202.41	REMOVAL OF EXISTING PIPE 0-24" DIAMETER	LF	1,020.00	\$15.00	\$15,300.00	\$12.00	\$12,240.00	\$3,060.00
202.42	REMOVAL OF EXISTING PIPE OVER 24" DIAMETER	LF	55.00	\$25.00	\$1,375.00	\$15.00	\$825.00	\$550.00
202.5	REMOVAL OF CATCH BASINS, DROP INLETS, AND MANHOLES	EA	7.00	\$400.00	\$2,800.00	\$450.00	\$3,150.00	(\$350.00)
202.6	CURB REMOVAL FOR STORAGE	LF	290.00	\$4.00	\$1,160.00	\$3.50	\$1,015.00	\$145.00
202.7	REMOVAL OF GUARDRAIL	LF	2,462.00	\$2.00	\$4,924.00	\$1.50	\$3,693.00	\$1,231.00
202.8	REMOVAL OF FENCE	LF	320.00	\$10.00	\$3,200.00	\$3.00	\$960.00	\$2,240.00
203.1	COMMON EXCAVATION	CY	18,000.00	\$7.00	\$126,000.00	\$6.00	\$108,000.00	\$18,000.00
203.2	ROCK EXCAVATION	CY	1,850.00	\$20.00	\$37,000.00	\$30.00	\$55,500.00	(\$18,500.00)
203.55543	GUARDRAIL 50' EAGRT OFFSET PLATFORM	U	10.00	\$900.00	\$9,000.00	\$1,500.00	\$15,000.00	(\$6,000.00)
203.6	EMBANKMENT-IN-PLACE (F)	CY	3,604.00	\$6.00	\$21,624.00	\$12.00	\$43,248.00	(\$21,624.00)
206.1	COMMON STRUCTURE EXCAVATION	CY	2,100.00	\$15.00	\$31,500.00	\$14.00	\$29,400.00	\$2,100.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	40.00	\$50.00	\$2,000.00	\$40.00	\$1,600.00	\$400.00
206.2	ROCK STRUCTURE EXCAVATION	CY	210.00	\$80.00	\$16,800.00	\$55.00	\$11,550.00	\$5,250.00

\$25.00

\$36,250.00

\$35.00

\$50,750.00

(\$14,500.00)

GRANULAR BACKFILL (GRAV)

CY

1,450.00

			A -	PS&E Con	nparison		1	PS&E = NHDOT Cost Estimate
Item					∖-Bidder		 PS&E	A-PS&E
No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Difference
211.11	VIBRATION MONITORING SERVICES	HR	60.00	\$150.00	\$9,000.00	\$100.00	\$6,000.00	\$3,000.00
214	FINE GRADING	U	1.00	\$25,000.00	\$25,000.00	\$37,400.00	\$37,400.00	(\$12,400.00)
304.2	GRAVEL (F)	CY	4,868.00	\$19.00	\$92,492.00	\$23.00	\$111,964.00	(\$19,472.00)
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	1,950.00	\$25.00	\$48,750.00	\$15.00	\$29,250.00	\$19,500.00
304.4	CRUSHED STONE (FINE GRADATION) (F)	CY	5,344.00	\$22.00	\$117,568.00	\$30.00	\$160,320.00	(\$42,752.00)
304.45	CRUSHED STONE (FINE GRADATION) FOR DRIVES	CY	670.00	\$25.00	\$16,750.00	\$30.00	\$20,100.00	(\$3,350.00)
306.212	RECLAIMED STABILIZED BASE REMOVED AND REHANDLED 12 IN DEEP (F)	SY	18,090.00	\$2.00	\$36,180.00	\$1.50	\$27,135.00	\$9,045.00
306.36	STONE FOR RECLAIMED STABILIZED BASE	TON	1,000.00	\$18.00	\$18,000.00	\$15.00	\$15,000.00	\$3,000.00
403.11001	HOT BITUMINOUS PAVEMENT, MACHINE METHOD (QC/QA TIER 1)	TON	9,950.00	\$64.00	\$636,800.00	\$80.00	\$796,000.00	(\$159,200.00)
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	570.00	\$115.00	\$65,550.00	\$110.00	\$62,700.00	\$2,850.00
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	9,950.00	\$1.70	\$16,915.00	\$1.50	\$14,925.00	\$1,990.00
403.6	PAVEMENT JOINT ADHESIVE	LF	64,200.00	\$0.30	\$19,260.00	\$0.25	\$16,050.00	\$3,210.00
403.99	TEMPORARY BITUMINOUS PAVEMENT	TON	470.00	\$115.00	\$54,050.00	\$100.00	\$47,000.00	\$7,050.00
417	COLD PLANING BITUMINOUS SURFACES	SY	3,450.00	\$5.00	\$17,250.00	\$5.00	\$17,250.00	\$0.00
502	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$25,000.00	\$25,000.00	\$10,000.00	\$10,000.00	\$15,000.00
503.101	WATER DIVERSION STRUCTURE	U	1.00	\$500.00	\$500.00	\$2,500.00	\$2,500.00	(\$2,000.00)
503.102	WATER DIVERSION STRUCTURE	U	1.00	\$500.00	\$500.00	\$2,500.00	\$2,500.00	(\$2,000.00)

\$40.00

\$3,200.00

\$60.00

\$4,800.00

(\$1,600.00)

COMMON BRIDGE EXCAVATION (F)

504.1

CY

			Α-	PS&E Con	nparison		PS8	E = NHDOT Cost Estimate
Item					\-Bidder		PS&E	A-PS&E
No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Difference
506.2	STEEL SHEET PILING	LB	270,000.00	\$1.10	\$297,000.00	\$1.35	\$364,500.00	(\$67,500.00)
508	STRUCTURAL FILL	CY	23.00	\$50.00	\$1,150.00	\$45.00	\$1,035.00	\$115.00
520.1	CONCRETE CLASS A	CY	13.00	\$900.00	\$11,700.00	\$825.00	\$10,725.00	\$975.00
520.12	CONCRETE CLASS A, ABOVE FOOTINGS (F)	CY	185.00	\$850.00	\$157,250.00	\$600.00	\$111,000.00	\$46,250.00
520.305	FORM LINERS FOR CONCRETE (F)	SY	285.00	\$80.00	\$22,800.00	\$70.00	\$19,950.00	\$2,850.00
520.422	CONCRETE CLASS F, FLOWABLE FILL, NON-EXCAVATABLE	CY	60.00	\$250.00	\$15,000.00	\$200.00	\$12,000.00	\$3,000.00
534.3	WATER REPELLENT (SILANE/ SILOXANE)	GAL	144.00	\$80.00	\$11,520.00	\$75.00	\$10,800.00	\$720.00
541.2	PVC WATERSTOPS, NH TYPE 2 (F)	LF	131.00	\$10.00	\$1,310.00	\$8.00	\$1,048.00	\$262.00
544.1	REINFORCING STEEL (ROADWAY)	LB	130.00	\$3.00	\$390.00	\$1.75	\$227.50	\$162.50
544.2	REINFORCING STEEL, EPOXY COATED (F)	LB	9,308.00	\$2.50	\$23,270.00	\$2.00	\$18,616.00	\$4,654.00
547	SHEAR CONNECTORS (F)	EA	950.00	\$6.00	\$5,700.00	\$6.00	\$5,700.00	\$0.00
585.2	STONE FILL, CLASS B	CY	850.00	\$30.00	\$25,500.00	\$38.00	\$32,300.00	(\$6,800.00)
585.3	STONE FILL, CLASS C	CY	300.00	\$40.00	\$12,000.00	\$40.00	\$12,000.00	\$0.00
593.411	GEOTEXTILE; PERM CONTROL CL.1, NON-WOVEN	SY	1,950.00	\$3.00	\$5,850.00	\$2.75	\$5,362.50	\$487.50
593.421	GEOTEXTILE; PERM CONTROL CL.2, NON-WOVEN	SY	630.00	\$3.00	\$1,890.00	\$2.50	\$1,575.00	\$315.00
593.523	PVC GEOMEMBRANE (30 MIL)	SY	320.00	\$10.00	\$3,200.00	\$12.00	\$3,840.00	(\$640.00)
595.4	SECONDARY GEOGRID	SY	4,700.00	\$4.00	\$18,800.00	\$4.25	\$19,975.00	(\$1,175.00)
602.011	FILL MATERIAL FOR ANNULAR SPACE	CY	15.00	\$50.00	\$750.00	\$325.00	\$4,875.00	(\$4,125.00)

\$80.00

\$6,640.00

\$75.00

\$6,225.00

\$415.00

83.00

602.11015 PE SOLID WALL LINER FOR LF 15" RCP

			Α-	PS&E Com	parison		PS&E	= NHDOT Cost Estimate
Item					-Bidder	P	 S&E	A-PS&E
No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Difference
602.11018	PE SOLID WALL LINER FOR 18" RCP	LF	80.00	\$100.00	\$8,000.00	\$85.00	\$6,800.00	\$1,200.00
602.11036	PE SOLID WALL LINER FOR 36" RCP	LF	145.00	\$140.00	\$20,300.00	\$175.00	\$25,375.00	(\$5,075.00)
603.0001	VIDEO INSPECTION	LF	4,650.00	\$2.00	\$9,300.00	\$0.85	\$3,952.50	\$5,347.50
603.00215	15" R.C. PIPE, 2000D	LF	192.00	\$65.00	\$12,480.00	\$75.00	\$14,400.00	(\$1,920.00)
603.00218	18" R.C. PIPE, 2000D	LF	120.00	\$80.00	\$9,600.00	\$85.00	\$10,200.00	(\$600.00)
603.00224	24" R.C. PIPE, 2000D	LF	128.00	\$90.00	\$11,520.00	\$90.00	\$11,520.00	\$0.00
603.00330	30" R.C. PIPE, 3000D	LF	32.00	\$150.00	\$4,800.00	\$175.00	\$5,600.00	(\$800.00)
603.34115	15" STEEL END SECTIONS	EA	1.00	\$300.00	\$300.00	\$240.00	\$240.00	\$60.00
603.82124	24" PE PIPE (TYPE C)	LF	40.00	\$80.00	\$3,200.00	\$70.00	\$2,800.00	\$400.00
603.82212	12" PE PIPE (TYPE S)	LF	140.00	\$50.00	\$7,000.00	\$35.00	\$4,900.00	\$2,100.00
603.82215	15" PE PIPE (TYPE S)	LF	1,640.00	\$55.00	\$90,200.00	\$50.00	\$82,000.00	\$8,200.00
603.82218	18" PE PIPE (TYPE S)	LF	680.00	\$65.00	\$44,200.00	\$70.00	\$47,600.00	(\$3,400.00)
603.82224	24" PE PIPE (TYPE S)	LF	40.00	\$90.00	\$3,600.00	\$75.00	\$3,000.00	\$600.00
603.82236	36" PE PIPE (TYPE S)	LF	220.00	\$100.00	\$22,000.00	\$160.00	\$35,200.00	(\$13,200.00)
604.0007	POLYETHYLENE LINER	EA	16.00	\$170.00	\$2,720.00	\$130.00	\$2,080.00	\$640.00
604.12	CATCH BASINS TYPE B, 4-FOOT DIAMETER	U	22.20	\$2,000.00	\$44,400.00	\$2,100.00	\$46,620.00	(\$2,220.00)
604.125	CATCH BASINS TYPE B, 5-FOOT DIAMETER	U	1.90	\$3,500.00	\$6,650.00	\$2,600.00	\$4,940.00	\$1,710.00
604.126	CATCH BASINS TYPE B, 6-FOOT DIAMETER	U	1.00	\$4,000.00	\$4,000.00	\$3,100.00	\$3,100.00	\$900.00
604.16	CATCH BASINS TYPE F, 4-FOOT DIAMETER	U	1.00	\$2,500.00	\$2,500.00	\$2,100.00	\$2,100.00	\$400.00
604.22	DROP INLETS TYPE B	U	7.00	\$1,800.00	\$12,600.00	\$1,800.00	\$12,600.00	\$0.00
604.242	DROP INLETS TYPE D-B	U	1.00	\$2,000.00	\$2,000.00	\$1,800.00	\$1,800.00	\$200.00
604.291	SPECIAL DROP INLETS	U	1.00	\$4,000.00	\$4,000.00	\$6,000.00	\$6,000.00	(\$2,000.00)
604.292	SPECIAL DROP INLETS	U	1.00	\$3,500.00	\$3,500.00	\$6,000.00	\$6,000.00	(\$2,500.00)
604.32	DRAINAGE MANHOLES	U	2.10	\$2,800.00	\$5,880.00	\$2,000.00	\$4,200.00	\$1,680.00

\$3,300.00

\$6,270.00

\$2,800.00

\$5,320.00

\$950.00

604.325

DRAINAGE MANHOLES,

5-FOOT DIAMETER

U

			A -	PS&E Com	parison			PS&E = NHDOT Cost Estimate
Item No:	Description	Unit	Quantity	A Unit Price	k-Bidder Total	Unit Price	PS&E Total	A-PS&E
604.326	DRAINAGE MANHOLES, 6-FOOT DIAMETER	U	3.90	\$4,500.00	\$17,550.00	\$3,200.00	\$12,480.00	Difference \$5,070.00
604.328	DRAINAGE MANHOLES, 8-FOOT DIAMETER	U	1.00	\$10,000.00	\$10,000.00	\$7,000.00	\$7,000.00	\$3,000.00
604.4	RECONSTRUCTING/ADJUST ING CATCH BASIN & DROP INLET	LF	1.00	\$500.00	\$500.00	\$375.00	\$375.00	\$125.00
605.506	6" PERF. CORR. POLYETHYL PIPE UND.	LF	1,450.00	\$20.00	\$29,000.00	\$16.00	\$23,200.00	\$5,800.00
605.79	UNDERDRAIN FLUSHING BASINS	EA	3.00	\$500.00	\$1,500.00	\$370.00	\$1,110.00	\$390.00
605.82452	36" AGGRE. UND. TYPE 2, WITH 12" PERF. CORR. POLY PIPE	LF	70.00	\$40.00	\$2,800.00	\$55.00	\$3,850.00	(\$1,050.00)
606.01578	FURNISH STEEL POSTS (NU-GUARD 31), 6'-6" WITH HARDWARE	EA	16.00	\$60.00	\$960.00	\$45.00	\$720.00	\$240.00
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT 50 FT) (STEEL POST)	U	10.00	\$2,100.00	\$21,000.00	\$1,900.00	\$19,000.00	\$2,000.00
606.15808	STEEL BEAM GUARDRAIL, STEEL POSTS (NU-GUARD 31)	LF	1,925.00	\$16.00	\$30,800.00	\$20.00	\$38,500.00	(\$7,700.00)
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	2,350.00	\$19.00	\$44,650.00	\$16.00	\$37,600.00	\$7,050.00
606.312	SINGLE FACED TRANSITION RAIL, STEEL POST	U	4.00	\$3,000.00	\$12,000.00	\$2,800.00	\$11,200.00	\$800.00
606.41292	54" TO BEAM GUARDRAIL TRANS SINGLE SLOPE CONC BARRIER, PRECAST, MOD.	U	4.00	\$4,200.00	\$16,800.00	\$4,000.00	\$16,000.00	\$800.00
606.4135	54" SINGLE SLOPE CONCRETE BARRIER, PRECAST	LF	200.00	\$100.00	\$20,000.00	\$140.00	\$28,000.00	(\$8,000.00)

			A -	PS&E	PS&E = NHDOT Cost Estimate			
Item						 F	PS&E	A-PS&E
No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Difference
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	1,460.00	\$20.00	\$29,200.00	\$32.00	\$46,720.00	(\$17,520.00)
606.9523	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 3	U	2.00	\$3,500.00	\$7,000.00	\$3,200.00	\$6,400.00	\$600.00
607.1	WOVEN WIRE FENCE	LF	375.00	\$15.00	\$5,625.00	\$8.00	\$3,000.00	\$2,625.00
607.4146	POST ASSEMBLIES FOR WOVEN WIRE FENCE, 4'-6" HIGH	EA	13.00	\$170.00	\$2,210.00	\$165.00	\$2,145.00	\$65.00
608.74	4" STONE DUST WEARING SURFACE FOR TRAILS	CY	75.00	\$40.00	\$3,000.00	\$60.00	\$4,500.00	(\$1,500.00)
609.216	STRAIGHT GRANITE SLOPE CURB 6" HIGH	LF	2,600.00	\$19.00	\$49,400.00	\$20.00	\$52,000.00	(\$2,600.00)
609.226	STRAIGHT GRANITE SLOPE CURB WITH RADIAL JOINTS, 6" HIGH	LF	10.00	\$30.00	\$300.00	\$20.00	\$200.00	\$100.00
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	122.00	\$10.00	\$1,220.00	\$15.00	\$1,830.00	(\$610.00)
611.05206	6" CEMENT LINED DUCTILE IRON WATER PIPE, CL 52	LF	180.00	\$70.00	\$12,600.00	\$70.00	\$12,600.00	\$0.00
611.05212	12" CEMENT LINED DUCTILE IRON WATER PIPE, CL 52	LF	1,875.00	\$90.00	\$168,750.00	\$100.00	\$187,500.00	(\$18,750.00)
611.50107	3/4" COPPER WATER PIPE	LF	50.00	\$60.00	\$3,000.00	\$40.00	\$2,000.00	\$1,000.00
611.50120	2" COPPER WATER PIPE	LF	30.00	\$80.00	\$2,400.00	\$60.00	\$1,800.00	\$600.00
611.51007	3/4" CORPORATION STOP	EA	2.00	\$500.00	\$1,000.00	\$2,000.00	\$4,000.00	(\$3,000.00)
611.51020	2" CORPORATION STOP	EA	1.00	\$1,000.00	\$1,000.00	\$3,500.00	\$3,500.00	(\$2,500.00)
611.52020	2" CURB STOP WITH BOX	EA	1.00	\$1,000.00	\$1,000.00	\$700.00	\$700.00	\$300.00
611.70006	6" FITTING	EA	8.00	\$500.00	\$4,000.00	\$500.00	\$4,000.00	\$0.00
611.70012	12" FITTING	EA	41.00	\$750.00	\$30,750.00	\$900.00	\$36,900.00	(\$6,150.00)
611.71006	6" GATE VALVE WITH BOX	EA	4.00	\$1,500.00	\$6,000.00	\$1,300.00	\$5,200.00	\$800.00
611.71012	12" GATE VALVE WITH BOX	EA	3.00	\$2,500.00	\$7,500.00	\$2,600.00	\$7,800.00	(\$300.00)
								(*****

\$500.00

\$2,000.00

\$725.00

\$2,900.00

(\$900.00)

611.77

CHLORINE INJECTION TAP

EΑ

		A - PS&E Comparison					PS&E = NHDOT Cost Estimate		
Item					-Bidder		PS&E	A-PS&E	
No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Difference	
611.81	HYDRANTS	EA	2.00	\$4,000.00	\$8,000.00	\$3,500.00	\$7,000.00	\$1,000.00	
611.814	REMOVE HYDRANT	EA	1.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$0.00	
611.9514	4" WATER MAIN BOARD INSULATION	SY	30.00	\$25.00	\$750.00	\$18.00	\$540.00	\$210.00	
614.331	3" STEEL CONDUIT	LF	40.00	\$30.00	\$1,200.00	\$25.00	\$1,000.00	\$200.00	
614.522	MOLDED PULL BOX 13"X24"	EA	2.00	\$750.00	\$1,500.00	\$300.00	\$600.00	\$900.00	
614.73118	3" PVC CONDUIT, SCHEDULE 80	LF	30.00	\$40.00	\$1,200.00	\$25.00	\$750.00	\$450.00	
615.02	TRAFFIC SIGN TYPE B (F)	SF	78.00	\$50.00	\$3,900.00	\$42.00	\$3,276.00	\$624.00	
615.03	TRAFFIC SIGN TYPE C (F)	SF	169.00	\$55.00	\$9,295.00	\$40.00	\$6,760.00	\$2,535.00	
615.06	TRAFFIC SIGN TYPE CC (F)	SF	63.00	\$20.00	\$1,260.00	\$12.00	\$756.00	\$504.00	
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$0.00	
618.7	FLAGGERS	HR	4,500.00	\$22.00	\$99,000.00	\$25.00	\$112,500.00	(\$13,500.00)	
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$60,000.00	\$60,000.00	\$80,000.00	\$80,000.00	(\$20,000.00)	
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$10,000.00	\$40,000.00	\$8,000.00	\$32,000.00	\$8,000.00	
621.1	RETROREFLECTIVE MEDIAN BARRIER DELINEATOR	EA	6.00	\$25.00	\$150.00	\$20.00	\$120.00	\$30.00	
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	50.00	\$5.00	\$250.00	\$4.50	\$225.00	\$25.00	
621.31	SINGLE DELINEATOR WITH POST	EA	75.00	\$40.00	\$3,000.00	\$38.00	\$2,850.00	\$150.00	
621.32	DOUBLE DELINEATOR WITH POST	EA	5.00	\$50.00	\$250.00	\$42.00	\$210.00	\$40.00	
622.1	STEEL WITNESS MARKERS	EA	50.00	\$30.00	\$1,500.00	\$25.00	\$1,250.00	\$250.00	
622.2	CONCRETE BOUNDS	EA	20.00	\$400.00	\$8,000.00	\$300.00	\$6,000.00	\$2,000.00	
625.2	CONCRETE LIGHT POLE BASES, TYPE B	EA	1.00	\$2,500.00	\$2,500.00	\$1,500.00	\$1,500.00	\$1,000.00	
625.62	RESET/RELOCATE LIGHT POLES	EA	1.00	\$2,500.00	\$2,500.00	\$800.00	\$800.00	\$1,700.00	

\$3.00

\$510.00

\$1.25

\$212.50

\$297.50

SAWED BITUMINOUS PAVEMENT

628.2

LF

		A - PS&E Comparison					PS&E = NHDOT Cost Estimate		
Item				A-Bidder			 S&E	A-PS&E	
No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Difference	
628.3	SAWED PAVEMENT	LF	25.00	\$3.00	\$75.00	\$3.00	\$75.00	\$0.00	
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	110,000.00	\$0.25	\$27,500.00	\$0.15	\$16,500.00	\$11,000.00	
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	210.00	\$5.00	\$1,050.00	\$0.80	\$168.00	\$882.00	
632.3108	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 8" LINE	LF	180.00	\$6.00	\$1,080.00	\$1.50	\$270.00	\$810.00	
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	70.00	\$10.00	\$700.00	\$4.50	\$315.00	\$385.00	
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	60.00	\$15.00	\$900.00	\$6.00	\$360.00	\$540.00	
641	LOAM	CY	510.00	\$25.00	\$12,750.00	\$30.00	\$15,300.00	(\$2,550.00)	
644.63	SHADED WETLAND BORDER MIX	LB	1.00	\$500.00	\$500.00	\$500.00	\$500.00	\$0.00	
645.12	TEMPORARY MULCH	Α	1.00	\$1,000.00	\$1,000.00	\$1,250.00	\$1,250.00	(\$250.00)	
645.3	EROSION STONE	TON	300.00	\$30.00	\$9,000.00	\$28.00	\$8,400.00	\$600.00	
645.42	TEMPORARY SLOPE STABILIZATION TYPE B (WILDLIFE FRIENDLY)	SY	15,800.00	\$2.10	\$33,180.00	\$1.25	\$19,750.00	\$13,430.00	
645.44	TEMPORARY SLOPE STABILIZATION TYPE D (WILDLIFE FRIENDLY)	SY	7,200.00	\$2.20	\$15,840.00	\$1.35	\$9,720.00	\$6,120.00	
645.51	HAY BALES FOR TEMPORARY EROSION CONTROL	EA	100.00	\$10.00	\$1,000.00	\$8.00	\$800.00	\$200.00	
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	2,400.00	\$4.00	\$9,600.00	\$4.00	\$9,600.00	\$0.00	
645.531	SILT FENCE	LF	2,400.00	\$5.00	\$12,000.00	\$2.25	\$5,400.00	\$6,600.00	
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$0.00	

			Α-	· PS&E Con		PS&E = NHDOT Cost Estimate		
Item	5		.		A-Bidder		PS&E	A-PS&E
No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Difference
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	190.00	\$60.00	\$11,400.00	\$50.00	\$9,500.00	\$1,900.00
646.3	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	Α	5.00	\$2,500.00	\$12,500.00	\$1,900.00	\$9,500.00	\$3,000.00
647.1	HUMUS	CY	1,650.00	\$22.00	\$36,300.00	\$17.00	\$28,050.00	\$8,250.00
647.16	HUMUS, 6" DEEP	CY	300.00	\$25.00	\$7,500.00	\$14.00	\$4,200.00	\$3,300.00
670.0491	CONSTRUCT & REMOVE TEMPORARY ACCESS ROAD	U	1.00	\$5,000.00	\$5,000.00	\$1,500.00	\$1,500.00	\$3,500.00
670.0492	CONSTRUCT & REMOVE TEMPORARY ACCESS ROAD	U	1.00	\$5,000.00	\$5,000.00	\$4,500.00	\$4,500.00	\$500.00
670.066	MAILBOX SUPPORT ASSEMBLIES	EA	10.00	\$250.00	\$2,500.00	\$150.00	\$1,500.00	\$1,000.00
670.0661	MULTIPLE MAILBOXES SUPPORT ASSEMBLIES	EA	3.00	\$500.00	\$1,500.00	\$260.00	\$780.00	\$720.00
670.104	TEMPORARY PORTABLE LIGHTING	U	2.00	\$5,000.00	\$10,000.00	\$4,000.00	\$8,000.00	\$2,000.00
670.715	SLUICE REHABILITATION	U	1.00	\$15,000.00	\$15,000.00	\$8,000.00	\$8,000.00	\$7,000.00
670.95	TEMPORARY SAFETY FENCE	LF	1,300.00	\$3.00	\$3,900.00	\$4.00	\$5,200.00	(\$1,300.00)
692	MOBILIZATION	U	1.00	\$180,000.00	\$180,000.00	\$160,000.00	\$160,000.00	\$20,000.00
697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	(\$500.00)
697.41	CRITICAL PATH METHOD (CPM) ELECTRONIC SCHEDULE	U	1.00	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00	(\$500.00)
698.13	FIELD OFFICE TYPE C	MON	28.00	\$1,500.00	\$42,000.00	\$1,400.00	\$39,200.00	\$2,800.00
698.2	PHYSICAL TESTING LABORATORY	MON	14.00	\$600.00	\$8,400.00	\$875.00	\$12,250.00	(\$3,850.00)
699	MISCELLANEOUS	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$0.00

TEMPORARY EROSION AND

SEDIMENT CONTROL

		A - PS&E Comparison						PS&E = NHDOT Cost Estimate	
Item				A-Bidder		PS&E		A-PS&E	
No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Difference	
1010.15	FUEL ADJUSTMENT	\$	40,000.00	\$1.00	\$40,000.00	\$1.00	\$40,000.00	\$0.00	
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$0.00	
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	38,000.00	\$1.00	\$38,000.00	\$1.00	\$38,000.00	\$0.00	
				\$3,872,223.00		\$4,067,449.00		(\$195,226.00)	