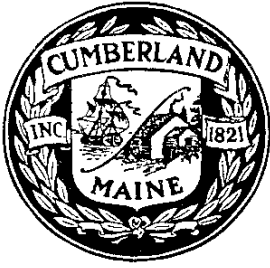


ITEM 17-018

To authorize the Town Manager to award the bids for the Tuttle Road, Middle Road, and Route One reconstruction projects



MEMORANDUM

Town of Cumberland, Maine
290 Tuttle Road
Cumberland Center, ME 04021
Telephone (207) 829-2205 • Fax (207) 829-2214

To: George Turner, Town Council Chairman
From: William R. Shane, Town Manager
Date: February 9, 2017
Re: Item # 17-018 Project Bid Awards

I recommend the Town Council award the following:

- 1) Tuttle Road sidewalk, drainage and water main improvements: A.H. Grover, Inc.
- 2) Middle Road reconstruction and waterline project: Storey Brothers, Inc. (2017 Bond and Portland Water District).
- 3) Route One turning lanes: Shaw Brothers, Inc. (Economic Development funds – TIF and MDOT 50/50 split).

Attached are the bid tabulations. Because several of the projects are joint efforts, the total pricing will exceed the budgeted amounts. I will explain each project in detail Monday evening.



707 Sable Oaks Drive, Suite 30
South Portland, Maine 04106
207.772.2515

January 30, 2017

Mr. William Shane, P.E.
Manager, Town of Cumberland
290 Tuttle Road
Cumberland, ME 0402

RE: Award of Contract
Route 1 Improvements

Dear Bill:

Our office has reviewed the bids received at your office on January 26, 2017 from five contractors. Attached to this letter please find the following:

- Bid Tabulation
- Bid Summary

Based upon our review of the bids, we would recommend that the project be awarded to Shaw Brothers Construction, Inc. of Gorham, Maine that provided a base bid in the amount of \$ 862,375.91 plus a Bid Alternate 1 (Tuttle Road Ramp) in the amount of \$40,422.50 and Bid Alternate 2 (0.75" Overlay) in the amount of \$83,568.00, which resulted in a project total of \$986,366.41 plus \$50,000 construction contingency.

Please feel free to contact our office with questions.

Sincerely,

Gorrill Palmer

Douglas E. Reynolds, PE
Project Manager

Enclosure

DER/der/1636.03/Bid results/shane1-30-17

Client: Cumberland, Maine															
Project: Route One Roadway Improvements															
Location: Cumberland, Maine															
Date of Bid: January 26, 2017															
JN: 1636.03															
				Shaw Brothers		RJ Grondin		Sargent Corp		Gendron & Gendron		Glidden		Gorrill Palmer Estimate	
Item	Item Description	Unit	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
202.202	Removing Pavement Surface	SY	750	\$ 4.90	\$ 3,675.00	\$ 7.00	\$ 5,250.00	\$ 8.00	\$ 6,000.00	\$ 14.50	\$ 10,875.00	\$ 8.00	\$ 6,000.00	\$ 7.82	\$ 5,865.00
202.203	Pavement Butt Joints	SY	1,450	\$ 8.00	\$ 11,600.00	\$ 12.00	\$ 17,400.00	\$ 10.30	\$ 14,935.00	\$ 10.00	\$ 14,500.00	\$ 10.00	\$ 14,500.00	\$ 13.95	\$ 20,227.50
203.2	Common Excavation	CY	6,150	\$ 15.00	\$ 92,250.00	\$ 11.55	\$ 71,032.50	\$ 13.30	\$ 81,795.00	\$ 16.50	\$ 101,475.00	\$ 13.00	\$ 79,950.00	\$ 21.54	\$ 132,471.00
203.25	Granular Borrow	CY	570	\$ 23.00	\$ 13,110.00	\$ 26.00	\$ 14,820.00	\$ 18.00	\$ 10,260.00	\$ 7.50	\$ 4,275.00	\$ 17.00	\$ 9,690.00	\$ 30.63	\$ 17,459.10
304.1	Aggr Subb Course - Gravel (Plan Qty)	CY	6,400	\$ 23.00	\$ 147,200.00	\$ 28.00	\$ 179,200.00	\$ 25.00	\$ 160,000.00	\$ 30.00	\$ 192,000.00	\$ 33.00	\$ 211,200.00	\$ 39.10	\$ 250,240.00
304.2	Cold In-Place Recycling Shim Aggr Rclm	CY	100	\$ 100.00	\$ 10,000.00	\$ 34.00	\$ 3,400.00	\$ 17.50	\$ 1,750.00	\$ 40.00	\$ 4,000.00	\$ 50.00	\$ 5,000.00	\$ 24.00	\$ 2,400.00
403.208	Hot Mix Asphalt 12.5 MM HMA Surface	T	1,450	\$ 66.25	\$ 96,062.50	\$ 65.20	\$ 94,540.00	\$ 79.00	\$ 114,550.00	\$ 68.85	\$ 99,832.50	\$ 68.85	\$ 99,832.50	\$ 75.30	\$ 109,185.00
403.209	Hot Mix Asphalt 9.5 MM (Incidentals)	T	70	\$ 135.00	\$ 9,450.00	\$ 160.00	\$ 11,200.00	\$ 140.00	\$ 9,800.00	\$ 122.00	\$ 8,540.00	\$ 122.00	\$ 8,540.00	\$ 75.30	\$ 5,271.00
403.211	Hot Mix Asphalt (Shim)	T	1,900	\$ 68.00	\$ 129,200.00	\$ 66.00	\$ 125,400.00	\$ 84.00	\$ 159,600.00	\$ 72.90	\$ 138,510.00	\$ 72.85	\$ 138,415.00	\$ 81.40	\$ 154,660.00
403.213	Hot Mix Asphalt 12.5 MM Base	T	1,450	\$ 66.25	\$ 96,062.50	\$ 64.89	\$ 94,090.50	\$ 79.00	\$ 114,550.00	\$ 68.85	\$ 99,832.50	\$ 68.85	\$ 99,832.50	\$ 75.30	\$ 109,185.00
419.3	Saw Cutting Bituminous Pavement	LF	10,750	\$ 2.00	\$ 21,500.00	\$ 2.25	\$ 24,187.50	\$ 2.10	\$ 22,575.00	\$ 2.25	\$ 24,187.50	\$ 2.50	\$ 26,875.00	\$ 2.73	\$ 29,347.50
603.191	24" Corrugated Metal Pipe	LF	10	\$ 140.00	\$ 1,400.00	\$ 144.00	\$ 1,440.00	\$ 200.00	\$ 2,000.00	\$ 260.00	\$ 2,600.00	\$ 300.00	\$ 3,000.00	\$ 91.94	\$ 919.40
604.18	Adjust Manhole or CB to Grade	EA	10	\$ 650.00	\$ 6,500.00	\$ 641.00	\$ 6,410.00	\$ 800.00	\$ 8,000.00	\$ 675.00	\$ 6,750.00	\$ 850.00	\$ 8,500.00	\$ 734.37	\$ 7,343.70
609.21	Concrete Slipform Curb	LF	60	\$ 25.00	\$ 1,500.00	\$ 34.75	\$ 2,085.00	\$ 21.00	\$ 1,260.00	\$ 22.00	\$ 1,320.00	\$ 40.00	\$ 2,400.00	\$ 23.10	\$ 1,386.00
609.38	Reset Curb Type 1	LF	60	\$ 40.00	\$ 2,400.00	\$ 41.50	\$ 2,490.00	\$ 29.00	\$ 1,740.00	\$ 16.00	\$ 960.00	\$ 35.00	\$ 2,100.00	\$ 25.49	\$ 1,529.40
615.0701	Loam - Plan Quantity	CY	800	\$ 50.00	\$ 40,000.00	\$ 43.75	\$ 35,000.00	\$ 38.00	\$ 30,400.00	\$ 35.00	\$ 28,000.00	\$ 80.00	\$ 64,000.00	\$ 57.14	\$ 45,712.00
618.1401	Seeding Method #2 - Plan Quantity	UN	65	\$ 25.00	\$ 1,625.00	\$ 41.50	\$ 2,697.50	\$ 22.00	\$ 1,430.00	\$ 20.00	\$ 1,300.00	\$ 50.00	\$ 3,250.00	\$ 63.68	\$ 4,139.20
619.1201	Mulch - Plan Quantity	UN	65	\$ 15.00	\$ 975.00	\$ 23.00	\$ 1,495.00	\$ 21.00	\$ 1,365.00	\$ 19.00	\$ 1,235.00	\$ 25.00	\$ 1,625.00	\$ 55.01	\$ 3,575.65
627.71	4" White Pavement Marking Line	LF	23,000	\$ 0.18	\$ 4,140.00	\$ 0.19	\$ 4,370.00	\$ 0.20	\$ 4,600.00	\$ 0.18	\$ 4,140.00	\$ 0.20	\$ 4,600.00	\$ 0.12	\$ 2,760.00
627.73	4" Yellow Pavement Marking Line	LF	15,000	\$ 0.18	\$ 2,700.00	\$ 0.19	\$ 2,850.00	\$ 0.20	\$ 3,000.00	\$ 0.18	\$ 2,700.00	\$ 0.20	\$ 3,000.00	\$ 0.12	\$ 1,800.00
627.75	White or Yellow Pvmt & Curb Marking	SF	1,800	\$ 2.00	\$ 3,600.00	\$ 3.00	\$ 5,400.00	\$ 1.65	\$ 2,970.00	\$ 2.00	\$ 3,600.00	\$ 3.00	\$ 5,400.00	\$ 3.08	\$ 5,544.00
627.77	Remove Pavement Markings	SF	1,250	\$ 3.00	\$ 3,750.00	\$ 2.90	\$ 3,625.00	\$ 1.10	\$ 1,375.00	\$ 2.00	\$ 2,500.00	\$ 3.00	\$ 3,750.00	\$ 2.26	\$ 2,825.00
645.271	Reg Warn Conf Rte Signs Type 1	SF	30	\$ 40.00	\$ 1,200.00	\$ 64.25	\$ 1,927.50	\$ 40.00	\$ 1,200.00	\$ 150.00	\$ 4,500.00	\$ 35.00	\$ 1,050.00	\$ 42.25	\$ 1,267.50
652.39	Work Zone Traffic Control	LS	1	\$ 67,965.00	\$ 67,965.00	\$ 120,300.00	\$ 120,300.00	\$ 89,690.00	\$ 89,690.00	\$ 92,125.00	\$ 92,125.00	\$ 187,000.00	\$ 187,000.00	\$ 15,957.00	\$ 15,957.00
654.08	Density Test	EA	80	\$ 55.00	\$ 4,400.00	\$ 100.00	\$ 8,000.00	\$ 35.00	\$ 2,800.00	\$ 35.00	\$ 2,800.00	\$ 75.00	\$ 6,000.00	\$ 50.00	\$ 4,000.00
656.75	Temp Soil Eros & Water Pollution Cntrl	LS	1	\$ 8,500.00	\$ 8,500.00	\$ 24,988.50	\$ 24,988.50	\$ 24,500.00	\$ 24,500.00	\$ 14,500.00	\$ 14,500.00	\$ 28,000.00	\$ 28,000.00	\$ 12,005.00	\$ 12,005.00
659.1	Mobilization	LS	1	\$ 75,110.91	\$ 75,110.91	\$ 80,000.00	\$ 80,000.00	\$ 100,300.00	\$ 100,300.00	\$ 95,386.94	\$ 95,386.94	\$ 113,000.00	\$ 113,000.00	\$ 98,438.00	\$ 98,438.00
824.32	Remove/Reset Hydrant	LS	1	\$ 6,500.00	\$ 6,500.00	\$ 5,925.00	\$ 5,925.00	\$ 5,600.00	\$ 5,600.00	\$ 2,000.00	\$ 2,000.00	\$ 3,750.00	\$ 3,750.00	\$ 2,453.59	\$ 2,453.59
	TOTAL BASE BID:				\$ 862,375.91		\$ 949,524.00		\$ 978,045.00		\$ 964,444.44		\$ 1,140,260.00		\$ 1,047,966.54
	BID ALTERNATE #1			Shaw Brothers		RJ Grondin		Sargent Corp		Gendron & Gendron		Glidden		Gorrill Palmer Estimate	
307.320	Full Depth Rec Pvmt (Untrtd Mainline Trvlway)	SY	2,025	\$ 4.00	\$ 8,100.00	\$ 4.50	\$ 9,112.50	\$ 6.30	\$ 12,757.50	\$ 7.25	\$ 14,681.25	\$ 7.00	\$ 14,175.00	\$ 18.73	\$ 37,928.25
403.208	Hot Mix Asphalt 12.5 MM HMA Surface	T	175	\$ 68.50	\$ 11,987.50	\$ 79.00	\$ 13,825.00	\$ 98.00	\$ 17,150.00	\$ 92.00	\$ 16,100.00	\$ 85.00	\$ 14,875.00	\$ 75.30	\$ 13,177.50
403.213	Hot Mix Asphalt 12.5 MM Base	T	300	\$ 66.25	\$ 19,875.00	\$ 77.00	\$ 23,100.00	\$ 92.00	\$ 27,600.00	\$ 88.00	\$ 26,400.00	\$ 80.00	\$ 24,000.00	\$ 75.30	\$ 22,590.00
419.3	Saw Cutting Bituminous Pavement	LF	50	\$ 2.00	\$ 100.00	\$ 2.25	\$ 112.50	\$ 2.10	\$ 105.00	\$ 4.50	\$ 225.00	\$ 3.00	\$ 150.00	\$ 2.73	\$ 136.50
627.71	4" White Pavement Marking Line	LF	1,100	\$ 0.18	\$ 198.00	\$ 0.58	\$ 638.00	\$ 0.20	\$ 220.00	\$ 0.44	\$ 484.00	\$ 0.20	\$ 220.00	\$ 0.12	\$ 132.00
627.73	4" Yellow Pavement Marking Line	LF	900	\$ 0.18	\$ 162.00	\$ 0.52	\$ 468.00	\$ 0.20	\$ 180.00	\$ 0.50	\$ 450.00	\$ 0.20	\$ 180.00	\$ 0.12	\$ 108.00
	TOTAL BID ALTERNATE #1:				\$ 40,422.50		\$ 47,256.00		\$ 58,012.50		\$ 58,340.25		\$ 53,600.00		\$ 74,072.25
	BID ALTERNATE #2														
202.203	Pavement Butt Joints	SY	-825	\$ 8.00	\$ (6,600.00)	\$ 10.00	\$ (8,250.00)	\$ 10.30	\$ (8,497.50)	\$ 5.00	\$ (4,125.00)	\$ 5.00	\$ (4,125.00)	\$ 13.95	\$ (11,508.75)
403.211	Hot Mix Asphalt (Shim)	T	1,200	\$ 72.50	\$ 87,000.00	\$ 84.50	\$ 101,400.00	\$ 62.00	\$ 74,400.00	\$ 74.00	\$ 88,800.00	\$ 76.00	\$ 91,200.00	\$ 81.40	\$ 97,680.00
627.71	4" White Pavement Marking Line	LF	12,000	\$ 0.18	\$ 2,160.00	\$ 0.36	\$ 4,320.00	\$ 0.20	\$ 2,400.00	\$ 0.25	\$ 3,000.00	\$ 0.20	\$ 2,400.00	\$ 0.20	\$ 2,400.00
627.73	4" Yellow Pavement Marking Line	LF	5,600	\$ 0.18	\$ 1,008.00	\$ 0.42	\$ 2,352.00	\$ 0.20	\$ 1,120.00	\$ 0.30	\$ 1,680.00	\$ 0.20	\$ 1,120.00	\$ 0.20	\$ 1,120.00
	TOTAL BID ALTERNATE #2:				\$ 83,568.00		\$ 99,822.00		\$ 69,422.50		\$ 89,355.00		\$ 90,595.00		\$ 89,691.25
	COMBINED TOTAL:				\$ 986,366.41		\$ 1,096,602.00		\$ 1,105,480.00		\$ 1,112,139.69		\$ 1,284,455.00		\$ 1,211,730.04

Client: Town of Cumberland, Maine
 Project: Route One Roadway Improvements
 Location: Cumberland, Maine
 Date of Bid: January 26, 2017
 JN: 1636.03

BID SUMMARY - Route One Roadway Improvements							
Contractor Name	Base Bid	Bid Alt #1	Bid Alt # 2	Total Bid	Bid Bond	Corporate Authorization	Acknowledged Addenda
Shaw Brothers	\$862,375.91	\$40,422.50	\$83,568.00	\$986,366.41	N/A	Y	Y
RJ Grondin	\$949,524.00	\$47,256.00	\$99,822.00	\$1,096,602.00	N/A	Y	Y
Sargent Corp	\$978,045.00	\$58,012.50	\$69,422.50	\$1,105,480.00	N/A	Y	Y
Gendron & Gendron	\$964,444.44	\$58,340.25	\$89,355.00	\$1,112,139.69	N/A	Y	Y
Glidden	\$1,140,260.00	\$53,600.00	\$90,595.00	\$1,284,455.00	N/A	Y	Y

OBSERVATIONS/FINDINGS:

1. Based on Gorrill Palmer's review of the bids, Shaw Brothers is the apparent low, responsive bidder.
2. Based on Gorrill Palmer's review of Section 102 and Special Provisions Section 102, it is our recommendation that the Town of Cumberland issue a Notice of Award to Shaw Brothers to complete the Base Bid, as it would appear to be in the best interest of the project and within the project budget.

Notes:

1. Although Gorrill Palmer Consulting Engineers, Inc. has had working relationships with a number of the contractors, in our opinion this did not influence the preparation of the bid documents or our findings.
2. Bid Alternate #1 includes the reclaiming and paving of the Tuttle Road ramp.
3. Bid Alternate #2 includes a 0.75 inch overlay in the non-widening areas of Route 1.

Bid Summary Construction Budget Total:

Lowest Responsive, Non-Qualified Base Bid	\$ 862,375.91
Bid Alternate 1	\$ 40,422.50
Bid Alternate 2	\$ 83,568.00
CONSTRUCTION SUBTOTAL - As Bid	\$ 986,366.41
Recommended Contingency (5% of Bid)	\$ 50,000.00
CONSTRUCTION TOTAL	\$ 1,036,366.41
Engineering Design	\$ 63,000.00
Engineering Construction	\$ 30,000.00
PROJECT TOTAL	\$ 1,129,366.41
State Share of Construction Cost through MPI Program	\$ 500,000.00
Town Share of Construction Cost	\$ 629,366.41

Bidder	Road	New Water Main	Base Bid Parts 1 & 2	Upgrades to Existing Water Main	Total Base Bid		Natural Gas	Grand Total Base Bid & Alt. 1		Pre-Bid Meeting	Bid Form Complete	Addenda Acknowledged	Signatures, Seals & Disclosures
Storey Brothers	\$ 2,036,602.60	\$ 600,550.20	\$ 2,637,152.80	\$ 127,375.00	\$ 2,764,527.80		\$ 336,700.00	\$ 3,101,227.80		X	X	X	X
Gendron & Gendron	\$ 2,322,363.00	\$ 631,300.00	\$ 2,953,663.00	\$ 283,760.00	\$ 3,237,423.00	X	\$ 183,550.00	\$ 3,420,973.00		X	X	X	X
AH Grover	\$ 2,278,585.00	\$ 847,805.00	\$ 3,126,390.00	\$ 142,800.00	\$ 3,269,190.00		\$ 170,300.00	\$ 3,439,490.00		X	X	X	X
Shaw Brothers	\$ 2,258,810.60	\$ 864,258.50	\$ 3,123,069.10	\$ 181,100.00	\$ 3,304,169.10		\$ 208,000.00	\$ 3,512,169.10		X	X	X	X
R.J. Grondin & Sons	\$ 2,557,320.50	\$ 673,956.00	\$ 3,231,276.50	\$ 200,100.00	\$ 3,431,376.50		\$ 195,000.00	\$ 3,626,376.50		X	X	X	X
D&C Construction	\$ 2,558,253.00	\$ 753,687.00	\$ 3,311,940.00	\$ 147,600.00	\$ 3,459,540.00	X	\$ 193,100.00	\$ 3,652,640.00		X	X	X	X
Sargent Corp	\$ 2,586,806.00	\$ 770,002.00	\$ 3,356,808.00	\$ 186,000.00	\$ 3,542,808.00	X	\$ 152,640.00	\$ 3,695,448.00		X	X	X	X
St. Laurent & Son	\$ 2,797,298.00	\$ 716,056.00	\$ 3,513,354.00	\$ 165,300.00	\$ 3,678,654.00		\$ 276,791.00	\$ 3,955,445.00		X	X	X	X

Item #	MDOT Spec. Ref.	Description	Units	Estimated Quantity	Storey Brothers			Gendron & Gendron			AH Grover			Shaw Brothers			R.J. Grondin & Sons			D&C Construction			Sargent Corp			St. Laurent & Son										
					Unit	Cost	Total	Unit	Cost	Total	Unit	Cost	Total	Unit	Cost	Total	Unit	Cost	Total	Unit	Cost	Total	Unit	Cost	Total	Unit	Cost	Total								
1	201.11	Clearing	AC	1.5	\$	7,000.00	\$	10,500.00	\$	15,500.00	\$	23,250.00	\$	10,000.00	\$	15,000.00	\$	22,500.00	\$	33,750.00	\$	6,500.00	\$	9,750.00	\$	9,500.00	\$	14,250.00	\$	30,000.00	\$	45,000.00				
2	201.23	Remove Single Tree (Top only)	EA	4	\$	600.00	\$	2,400.00	\$	450.00	\$	1,800.00	\$	750.00	\$	3,000.00	\$	650.00	\$	2,600.00	\$	500.00	\$	2,000.00	\$	400.00	\$	1,600.00	\$	500.00	\$	2,000.00				
3	3201.24	Removing Stump	EA	3	\$	100.00	\$	300.00	\$	450.00	\$	1,350.00	\$	150.00	\$	450.00	\$	250.00	\$	750.00	\$	100.00	\$	300.00	\$	500.00	\$	1,500.00	\$	550.00	\$	1,650.00				
4	202.202	Remove Bituminus Pavement	SY	24000	\$	2.50	\$	60,000.00	\$	1.92	\$	46,080.00	\$	4.00	\$	96,000.00	\$	1.40	\$	33,600.00	\$	4.20	\$	100,800.00	\$	1.75	\$	42,000.00	\$	3.50	\$	72,000.00				
5	203.20	Common Excavation	CY	24500	\$	12.00	\$	294,000.00	\$	13.10	\$	320,950.00	\$	0.01	\$	245.00	\$	10.75	\$	263,375.00	\$	10.50	\$	257,250.00	\$	8.50	\$	208,250.00	\$	14.00	\$	343,000.00	\$	12.00	\$	294,000.00
6	203.21	Rock Excavation (Roadway)	CY	140	\$	45.00	\$	6,300.00	\$	110.00	\$	15,400.00	\$	85.00	\$	11,900.00	\$	50.00	\$	7,000.00	\$	57.00	\$	7,980.00	\$	65.00	\$	9,100.00	\$	40.00	\$	5,600.00	\$	115.00	\$	16,100.00
7	203.24	Common Borrow	CY	760	\$	0.01	\$	7.60	\$	13.00	\$	9,880.00	\$	9.00	\$	6,840.00	\$	0.01	\$	7.60	\$	6.70	\$	5,092.00	\$	11.50	\$	8,740.00	\$	1.00	\$	760.00	\$	10.00	\$	7,600.00
8	203.25	Granular Borrow	CY	100	\$	0.01	\$	1.00	\$	18.00	\$	1,800.00	\$	12.00	\$	1,200.00	\$	18.00	\$	1,800.00	\$	28.00	\$	2,800.00	\$	22.00	\$	2,200.00	\$	16.00	\$	1,600.00	\$	20.00	\$	2,000.00
9	203.35	Crushed Stone 3/4-inch	CY	25	\$	25.00	\$	625.00	\$	28.80	\$	720.00	\$	25.00	\$	625.00	\$	40.00	\$	1,000.00	\$	55.00	\$	1,375.00	\$	30.00	\$	750.00	\$	46.00	\$	1,150.00	\$	40.00	\$	1,000.00
10	206.061	Structural Excavation (Unsuitable soils)	CY	25	\$	30.00	\$	750.00	\$	32.00	\$	800.00	\$	20.00	\$	500.00	\$	40.00	\$	1,000.00	\$	50.00	\$	1,250.00	\$	20.00	\$	500.00	\$	14.00	\$	350.00	\$	30.00	\$	750.00
11	206.07	Structural Rock Excavation (Drainage)	CY	274	\$	95.00	\$	26,030.00	\$	142.00	\$	38,908.00	\$	150.00	\$	41,100.00	\$	150.00	\$	41,100.00	\$	165.00	\$	45,210.00	\$	127.00	\$	34,798.00	\$	94.00	\$	25,756.00	\$	134.00	\$	36,716.00
12	304.10	Aggregate Subbase - Type D	CY	13000	\$	21.00	\$	273,000.00	\$	19.30	\$	250,900.00	\$	30.00	\$	390,000.00	\$	21.00	\$	273,000.00	\$	32.00	\$	416,000.00	\$	24.00	\$	312,000.00	\$	22.00	\$	286,000.00	\$	25.00	\$	325,000.00
13	304.14	Aggregate Base - Type A	CY	3600	\$	31.00	\$	111,600.00	\$	24.00	\$	86,400.00	\$	40.00	\$	144,000.00	\$	26.00	\$	93,600.00	\$	45.00	\$	162,000.00	\$	29.50	\$	106,200.00	\$	38.00	\$	136,800.00	\$	40.00	\$	144,000.00
14	304.2	Cold In-Place Recycled Shimming Aggregate	CY	900	\$	0.01	\$	9.00	\$	35.00	\$	31,500.00	\$	16.00	\$	14,400.00	\$	40.00	\$	36,000.00	\$	23.00	\$	20,700.00	\$	17.50	\$	15,750.00	\$	16.00	\$	14,400.00	\$	53.00	\$	47,700.00
15	403.207	HMA 19mm - Base	TN	6000	\$	65.00	\$	390,000.00	\$	54.70	\$	328,200.00	\$	60.00	\$	360,000.00	\$	54.70	\$	328,200.00	\$	58.90	\$	353,400.00	\$	75.00	\$	450,000.00	\$	64.00	\$	384,000.00	\$	54.70	\$	328,200.00
16	403.209	HMA 9.5mm (Drives, Incidentals, etc.)	TN	200	\$	135.00	\$	27,000.00	\$	135.00	\$	27,000.00	\$	125.00	\$	25,000.00	\$	135.00	\$	27,000.00	\$	145.00	\$	29,000.00	\$	145.00	\$	29,000.00	\$	154.00	\$	30,800.00	\$	135.00	\$	27,000.00
17	403.210	HMA 9.5mm - Surface	TN	2500	\$	69.50	\$	173,750.00	\$	61.65	\$	154,125.00	\$	65.00	\$	162,500.00	\$	61.65	\$	154,125.00	\$	63.20	\$	158,000.00	\$	80.00	\$	200,000.00	\$	70.00	\$	175,000.00	\$	61.65	\$	154,125.00
18	603.159	12" HDPE Culvert or Storm Drain	LF	80	\$	46.00	\$	3,680.00	\$	31.00	\$	2,480.00	\$	75.00	\$	6,000.00	\$	47.75	\$	3,820.00	\$	50.00	\$	4,000.00	\$	91.00	\$	7,280.00	\$	48.00	\$	3,840.00	\$	56.40	\$	4,512.00
19	603.169	15" HDPE Culvert or Storm Drain	LF	260	\$	48.00	\$	12,480.00	\$	35.00	\$	9,100.00	\$	80.00	\$	20,800.00	\$	85.00	\$	22,100.00	\$	55.00	\$	14,300.00	\$	84.00	\$	21,840.00	\$	52.00	\$	13,520.00	\$	64.75	\$	16,835.00
20	603.179	18" HDPE Culvert or Storm Drain	LF	140	\$	69.00	\$	9,660.00	\$	45.00	\$	6,300.00	\$	115.00	\$	16,100.00	\$	90.00	\$	12,600.00	\$	61.00	\$	8,540.00	\$	93.00	\$	13,020.00	\$	62.00	\$	8,680.00	\$	76.00	\$	10,640.00
21	603.199	24" HDPE Culvert	LF	60	\$	66.00	\$	3,960.00	\$	95.00	\$	5,700.00	\$	120.00	\$	7,200.00	\$	125.00	\$	7,500.00	\$	90.00	\$	5,400.00	\$	117.00	\$	7,020.00	\$	80.00	\$	4,800.00	\$	100.00	\$	6,000.00
22	603.209	30" HDPE Culvert	LF	120	\$	132.00	\$	15,840.00	\$	105.00	\$	12,600.00	\$	125.00	\$	15,000.00	\$	163.00	\$	19,560.00	\$	92.00	\$	11,040.00	\$	150.00	\$	18,000.00	\$	106.00	\$	12,720.00	\$	190.00	\$	22,800.00
23	603.229	42" HDPE Culvert	LF	60	\$	182.00	\$	10,920.00	\$	165.00	\$	9,900.00	\$	125.00	\$	7,500.00	\$	172.00	\$	10,320.00	\$	130.00	\$	7,800.00	\$	185.00	\$	11,100.00	\$	150.00	\$	9,000.00	\$	215.00	\$	12,900.00
24	603.7315	Remove and Relay 15" Culvert	LF	310	\$	49.00	\$	15,190.00	\$	10.00	\$	3,100.00	\$	70.00	\$	21,700.00	\$	30.00	\$	9,300.00	\$	20.00	\$	6,200.00	\$	68.00	\$	21,080.00	\$	40.00	\$	12,400.00	\$	85.00	\$	26,350.00
25	604.092	Catch basin Type B1-C	EA	17	\$	3,120.00	\$	53,040.00	\$	3,000.00	\$	51,000.00	\$	3,425.00	\$	58,225.00	\$	3,200.00	\$	54,400.00	\$	3,100.00	\$	52,700.00	\$	2,750.00	\$	46,750.00	\$	3,250.00	\$	55,250.00	\$	3,971.00	\$	67,507.00
26	604.15	Manhole	EA	2	\$	2,870.00	\$	5,740.00	\$	3,450.00	\$	6,900.00	\$	4,500.00	\$	9,000.00	\$	3,000.00	\$	6,000.00	\$	3,000.00	\$	6,000.00	\$	3,200.00	\$	6,400.00	\$	4,000.00	\$	8,000.00	\$	3,970.00	\$	7,940.00
27	604.18	Adjust Manhole/Catch Basin to Grade	EA	2	\$	300.00	\$	600.00	\$	650.00	\$	1,300.00	\$	400.00	\$	800.00	\$	650.00	\$	1,300.00	\$	750.00	\$	1,500.00	\$	350.00	\$	700.00	\$	750.00	\$	1,500.00	\$	460.00		

Bidder	Base Bid Part 1 Road	Base Bid Part 2 Upgrades to Existing Water Main	Total Base Bid		Bid Alternates 1, 2, & 3	Grand Total Base Bid & Alternates		Pre-Bid Meeting	Bid Form Complete	Addenda Acknowledged	Signatures, Seals & Disclosures	Suppliers	Subcontractors
A. H. Grover	\$ 626,044.10	\$ 188,880.00	\$ 814,924.10		\$ 33,215.00	\$ 848,139.10		X	X	X	X	Precast of Maine, Genest Concrete	Dayton Sand& Gravel, EJP, Mainline, Zebra, Project Flagging, Gen Conc. Cutting, Thirsty Turf
ETTI	\$ 621,580.00	\$ 198,000.00	\$ 819,580.00		\$ 36,615.00	\$ 856,195.00		X	X	X	X	EJP, Aggregate	Crooker, Mainline
R.E. Coleman	\$ 650,433.00	\$ 216,135.00	\$ 866,568.00		\$ 41,500.00	\$ 908,068.00		X	X	X	X	EJP, Precast of maine, Portland Sand & Gravel, Genest	Zebra, Dayton Paving, Thirsty Turf, Mainline, EJP? (Slip lining)
Glidden	\$ 703,794.00	\$ 163,455.00	\$ 867,249.00		\$ 50,823.00	\$ 918,072.00		X	X	X	X	EJP	Maineline, L&D, Project Flagging
Gorham Sand & Gravel	\$ 697,261.70	\$ 176,710.50	\$ 873,972.20		\$ 25,776.80	\$ 899,749.00		X	X	X	X	Precast of Maine, EJP, Thirsty Turf, RediRock	Dayton Sand& Gravel, EJP, Mainline, Project Flagging, Dirigo Slipform
Shaw Brothers	\$ 691,916.00	\$ 205,502.50	\$ 897,418.50		\$ 32,435.00	\$ 929,853.50		X	X	X		EJP, HD Supply, Ferguson, Precast of Maine, Genest	Maineline, Peter Lyford (Seeding)
R. J. Grondin & Sons	\$ 719,088.50	\$ 191,018.00	\$ 910,106.50		\$ 87,015.00	\$ 997,121.50		X	X	X		Precast of Maine, EJP	Keeley Const., Gen. Conc. Cutting, PA Lyford, Finline, EJP, Finline, Thirsty Turf, CLT, Dayton, Maineway
St. Laurent	\$ 710,980.00	\$ 200,011.00	\$ 910,991.00		\$ 59,225.00	\$ 970,216.00		X	X	X		Shaw bros., EJP, American Conc., Haley Const.	CLT, Mainline, Glidden, Project Flagging, Thirsty Turf, Finline, Lyford (seeding)
Sargent Corp.	\$ 743,662.00	\$ 215,530.00	\$ 959,192.00		\$ 36,180.00	\$ 995,372.00		X	X	X		Ferguson	Flidden, EJP, Thirsty Turf, Project Flagging
Items in Red above are corrections													

Contractor Entries (items in red below are errors that were corrected above)

A. H. Grover	\$ 626,044.10	\$ 188,880.00	\$ 814,924.10		\$ 29,285.00	\$ 844,209.10
R.E. Coleman	\$ 649,327.00	\$ 216,135.00	\$ 865,462.00		\$ 41,500.00	\$ 906,962.00
Glidden	\$ 703,794.00	\$ 163,455.00	\$ 867,249.00		\$ 50,823.00	\$ 903,662.00

TUTTLE ROAD SIDEWALK EXTENSION AND ROAD RECONSTRUCTION					A. H. Grover			ETTI			R.E. Coleman			Glidden			Gorham Sand & Gravel			Shaw Brothers			R. J. Grondin & Sons			St. Laurent			Sargent Corp.		
Item #	MDOT Spec. Ref.	Description	Units	Estimated Quantity	Unit	Cost	Total	Unit	Cost	Total	Unit	Cost	Total	Unit	Cost	Total	Unit	Cost	Total	Unit	Cost	Total	Unit	Cost	Total	Unit	Cost	Total	Unit	Cost	Total
1	201.11	Clearing	AC	0.5	\$	7,500.00	\$ 3,750.00	\$	5,000.00	\$ 2,500.00	\$	18,000.00	\$ 9,000.00	\$	10,000.00	\$ 5,000.00	\$	4,950.00	\$ 2,475.00	\$	10,000.00	\$ 5,000.00	\$	17,500.00	\$ 8,750.00	\$	15,000.00	\$ 7,500.00	\$	11,000.00	\$ 5,500.00
2	201.23	Remove Single Tree (Top only)	EA	2	\$	575.00	\$ 1,150.00	\$	600.00	\$ 1,200.00	\$	850.00	\$ 1,700.00	\$	1,250.00	\$ 2,500.00	\$	550.00	\$ 1,100.00	\$	650.00	\$ 1,300.00	\$	900.00	\$ 1,800.00	\$	765.00	\$ 1,530.00	\$	600.00	\$ 1,200.00
3	3201.24	Removing Stump	EA	1	\$	300.00	\$ 300.00	\$	250.00	\$ 250.00	\$	680.00	\$ 680.00	\$	750.00	\$ 750.00	\$	100.00	\$ 100.00	\$	350.00	\$ 350.00	\$	225.00	\$ 225.00	\$	550.00	\$ 550.00	\$	650.00	\$ 650.00
4	202.202	Remove Bituminus Pavement	SY	3700	\$	4.00	\$ 14,800.00	\$	4.00	\$ 14,800.00	\$	4.80	\$ 17,760.00	\$	3.50	\$ 12,950.00	\$	3.10	\$ 11,470.00	\$	1.00	\$ 3,700.00	\$	4.25	\$ 15,725.00	\$	3.00	\$ 11,100.00	\$	6.00	\$ 22,200.00
5	202.203	Pavement Butt Joints	SY	70	\$	17.00	\$ 1,190.00	\$	28.00	\$ 1,960.00	\$	20.00	\$ 1,400.00	\$	20.00	\$ 1,400.00	\$	16.50	\$ 1,155.00	\$	18.00	\$ 1,260.00	\$	11.00	\$ 770.00	\$	15.00	\$ 1,050.00	\$	22.00	\$ 1,540.00
6	203.20	Common Excavation	CY	1000	\$	12.00	\$ 12,000.00	\$	20.00	\$ 20,000.00	\$	17.60	\$ 17,600.00	\$	15.00	\$ 15,000.00	\$	37.20	\$ 37,200.00	\$	20.00	\$ 20,000.00	\$	14.75	\$ 14,750.00	\$	14.55	\$ 14,550.00	\$	20.00	\$ 20,000.00
7	203.21	Rock Excavation (Roadway)	CY	10	\$	0.01	\$ 0.10	\$	300.00	\$ 3,000.00	\$	300.00	\$ 3,000.00	\$	250.00	\$ 2,500.00	\$	250.00	\$ 2,500.00	\$	50.00	\$ 500.00	\$	150.00	\$ 1,500.00	\$	195.00	\$ 1,950.00	\$	175.00	\$ 1,750.00
8	203.24	Common Borrow	CY	500	\$	17.00	\$ 8,500.00	\$	30.00	\$ 15,000.00	\$	24.00	\$ 12,000.00	\$	13.00	\$ 6,500.00	\$	44.20	\$ 22,100.00	\$	20.00	\$ 10,000.00	\$	22.00	\$ 11,000.00	\$	40.00	\$ 20,000.00	\$	5.00	\$ 2,500.00
9	203.29	Crushed Stone 3/4-inch	CY	10	\$	25.00	\$ 250.00	\$	45.00	\$ 450.00	\$	35.00	\$ 350.00	\$	25.00	\$ 250.00	\$	57.85	\$ 578.50	\$	40.00	\$ 400.00	\$	49.00	\$ 490.00	\$	43.35	\$ 433.50	\$	60.00	\$ 600.00
10	206.061	Structural Excavation (Unsuitable soils)	CY	10	\$	15.00	\$ 150.00	\$	35.00	\$ 350.00	\$	25.00	\$ 250.00	\$	15.00	\$ 150.00	\$	25.00	\$ 250.00	\$	30.00	\$ 300.00	\$	32.25	\$ 322.50	\$	32.15	\$ 321.50	\$	21.00	\$ 210.00
11	206.07	Structural Rock Excavation (Drainage)	CY	10	\$	0.01	\$ 0.10	\$	300.00	\$ 3,000.00	\$	300.00	\$ 3,000.00	\$	250.00	\$ 2,500.00	\$	250.00	\$ 2,500.00	\$	100.00	\$ 1,000.00	\$	175.00	\$ 1,750.00	\$	195.00	\$ 1,950.00	\$	200.00	\$ 2,000.00
12	304.10	Aggregate Subbase - Type D	CY	3000	\$	22.00	\$ 66,000.00	\$	33.00	\$ 99,000.00	\$	26.80	\$ 80,406.00	\$	24.50	\$ 73,500.00	\$	29.94	\$ 89,820.00	\$	34.50	\$ 103,500.00	\$	26.00	\$ 78,000.00	\$	33.50	\$ 100,500.00	\$	26.00	\$ 78,000.00
13	304.14	Aggregate Base - Type A	CY	400	\$	55.00	\$ 22,000.00	\$	50.00	\$ 20,000.00	\$	40.00	\$ 16,000.00	\$	30.00	\$ 12,000.00	\$	114.13	\$ 45,652.00	\$	60.50	\$ 24,200.00	\$	44.25	\$ 17,700.00	\$	100.00	\$ 40,000.00	\$	52.00	\$ 20,800.00
14	403.207	HMA 19mm - Base	TN	650	\$	75.00	\$ 48,750.00	\$	75.00	\$ 48,750.00	\$	67.10	\$ 43,615.00	\$	65.80	\$ 42,770.00	\$	67.10	\$ 43,615.00	\$	66.00	\$ 42,900.00	\$	61.00	\$ 39,650.00	\$	65.80	\$ 42,770.00	\$	73.00	\$ 47,450.00
15	403.208	HMA 12.5mm - Sidewalk Base	TN	100	\$	150.00	\$ 15,000.00	\$	160.00	\$ 16,000.00	\$	110.00	\$ 11,000.00	\$	125.00	\$ 12,500.00	\$	110.00	\$ 11,000.00	\$	135.00	\$ 13,500.00	\$	100.00	\$ 10,000.00	\$	118.00	\$ 11,800.00	\$	154.00	\$ 15,400.00
16	403.209	HMA 9.5mm (Drives, Incidentals, etc.)	TN	50	\$	150.00	\$ 7,500.00	\$	160.00	\$ 8,000.00	\$	125.00	\$ 6,250.00	\$	135.00	\$ 6,750.00	\$	121.00	\$ 6,050.00	\$	200.00	\$ 10,000.00	\$	140.00	\$ 7,000.00	\$	118.00	\$ 5,900.00	\$	132.00	\$ 6,600.00
17	403.210	HMA 9.5mm - Surface	TN	400	\$	75.00	\$ 30,000.00	\$	90.00	\$ 36,000.00	\$	74.80	\$ 29,920.00	\$	75.00	\$ 30,000.00	\$	74.80	\$ 29,920.00	\$	80.00	\$ 32,000.00	\$	68.00	\$ 27,200.00	\$	63.48	\$ 25,392.00	\$	88.00	\$ 35,200.00
18	602.00	42" Swnap-Tite Culvert Lining	LF	210	\$	250.00	\$ 52,500.00	\$	275.00	\$ 57,750.00	\$	305.00	\$ 64,050.00	\$	280.00	\$ 58,800.00	\$	273.93	\$ 57,525.30	\$	185.00	\$ 38,850.00	\$	350.00	\$ 73,500.00	\$	300.00	\$ 63,000.00	\$	228.00	\$ 47,880.00
19	603.169	15" HDPE Culvert or Storm Drain	LF	550	\$	55.00	\$ 30,250.00	\$	50.00	\$ 27,500.00	\$	42.00	\$ 23,100.00	\$	66.00	\$ 36,300.00	\$	58.00	\$ 31,900.00	\$	60.00	\$ 33,000.00	\$	79.00	\$ 43,450.00	\$	81.00	\$ 44,550.00	\$	62.00	\$ 34,100.00
20	603.179	18" HDPE Culvert or Storm Drain	LF	40	\$	56.00	\$ 2,240.00	\$	60.00	\$ 2,400.00	\$	50.00	\$ 2,000.00	\$	102.00	\$ 4,080.00	\$	60.00	\$ 2,400.00	\$	61.50	\$ 2,460.00	\$	85.00	\$ 3,400.00	\$	81.00	\$ 3,240.00	\$	74.00	\$ 2,960.00
21	603.199	24" HDPE Culvert	LF	20	\$	68.00	\$ 1,360.00	\$	60.00	\$ 1,200.00	\$	80.00	\$ 1,600.00	\$	235.00	\$ 4,700.00	\$	109.00	\$ 2,180.00	\$	107.00	\$ 2,140.00	\$	90.00	\$ 1,800.00	\$	145.00	\$ 2,900.00	\$	94.00	\$ 1,880.00
22	603.219	36" HDPE Culvert	LF	240	\$	250.00	\$ 60,000.00	\$	100.00	\$ 24,000.00	\$	180.00	\$ 43,200.00	\$	145.00	\$ 34,800.00	\$	161.00	\$ 38,640.00	\$	163.00	\$ 39,120.00	\$	200.00	\$ 48,000.00	\$	177.00	\$ 42,480.00	\$	144.00	\$ 34,560.00
23	DELETED (Moved to Bid Alt. 1 per Addendum 1)						\$ -			\$ -			\$ -			\$ -			\$ -			\$ -			\$ -			\$ -			\$ -
24	DELETED (Moved to Bid Alt. 2 per Addendum 1)						\$ -			\$ -			\$ -			\$ -			\$ -			\$ -			\$ -			\$ -			\$ -
25	604.092	Catch Basin	EA	5	\$	4,000.00	\$ 20,000.00	\$	4,000.00	\$ 20,000.00	\$	2,000.00	\$ 10,000.00	\$	3,250.00	\$ 16,250.00	\$	3,988.00	\$ 19,940.00	\$	3,220.00	\$ 16,100.00	\$	2,775.00	\$ 13,8						