

BID TAB OF QUOTES 05-24-2018 T.H. 69 RICHMAN ROAD CULVERT No. 33 CHATHAM TOWNSHIP, MEDINA COUNTY, OHIO O.P.W.C. No. CH18V																
PAGE	1 of	1	ENGINEER'S ESTIMATE		HsH Const. & Exv. Inc. P.O. Box 160 Wadsworth, Ohio 44282	Vasel Bros. Inc. 1576 Marks Road Valley City, Ohio 44280	N & N Construction Co. 14610 Denman Road Wakeman, Ohio 44889	Winters Excavating P.O. Box 296 Randolph, Ohio 44266	Eclipse Co. 11554 East Washington St. Chagrin Falls, Ohio 44023							
ITEM	QTY	UNIT	DESCRIPTION	UNIT COST	TOTAL									AVERAGE UNIT COST		
201	1	Lump	Clearing and Grubbing incl. Tree and Stump Removal	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$3,600.00	\$3,600.00	\$1,100.00	\$1,100.00	\$6,353.00	\$6,353.00	\$2,610.60
202	1	Lump	Remove/Reset Existing Signs	\$100.00	\$100.00	\$100.00	\$100.00	\$100.00	\$100.00	\$500.00	\$500.00	\$500.00	\$500.00	\$1,500.00	\$1,500.00	\$540.00
202	40	S.Y.	Remove/Disposal of Existing Bituminous Pavement	\$12.00	\$480.00	\$10.00	\$400.00	\$12.00	\$480.00	\$10.00	\$400.00	\$38.00	\$1,520.00	\$20.00	\$800.00	\$18.00
202	1	Lump	Remove/Dispose Existing 6'X3' Concrete Box Culvert, Headwalls and Bridge stones	\$5,000.00	\$5,000.00	\$3,000.00	\$3,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$5,000.00	\$5,000.00	\$4,933.00	\$4,933.00	\$4,186.60
254	80	S.Y.	Bituminous Pavement Planing (per plan)	\$18.00	\$1,440.00	\$30.00	\$2,400.00	\$12.00	\$960.00	\$25.00	\$2,000.00	\$25.00	\$2,000.00	\$20.00	\$1,600.00	\$22.40
Spec.	1	Lump	DeWatering, Sheeting, Coffers Dams (As Needed)	\$2,000.00	\$2,000.00	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00	\$500.00	\$500.00	\$5,000.00	\$5,000.00	\$3,500.00	\$3,500.00	\$2,400.00
203	20	C.Y.	Excavation -Fill, including Embankment Construction	\$12.00	\$240.00	\$10.00	\$200.00	\$12.00	\$240.00	\$15.00	\$300.00	\$30.00	\$600.00	\$43.50	\$870.00	\$22.10
203	140	C.Y.	Excavation -Cut, including Embankment Construction	\$12.00	\$1,680.00	\$12.00	\$1,680.00	\$12.00	\$1,680.00	\$20.00	\$2,800.00	\$32.00	\$4,480.00	\$22.50	\$3,150.00	\$19.70
503	60	C.Y.	(Optional) Excavation for Poor Subbase under Culvert	\$12.00	\$720.00	\$5.00	\$300.00	\$5.00	\$300.00	\$5.00	\$300.00	\$10.00	\$600.00	\$33.00	\$1,980.00	\$11.60
703	50	Tons	(Optional) Limestone #1#2 for Poor Subbase under Culvert/Footer	\$25.00	\$1,250.00	\$27.00	\$1,350.00	\$25.00	\$1,250.00	\$5.00	\$250.00	\$41.00	\$2,050.00	\$43.50	\$2,175.00	\$26.30
703	30	Tons	(Optional) Limestone #57 for Poor Subbase under Culvert/Footer	\$25.00	\$750.00	\$27.00	\$810.00	\$25.00	\$750.00	\$5.00	\$150.00	\$37.00	\$1,110.00	\$43.50	\$1,305.00	\$27.50
509	2550	Lbs.	Grade 60 Epoxy Coated Reinforcing Steel (North Side)	\$2.00	\$5,100.00	\$1.75	\$4,462.50	\$2.00	\$5,100.00	\$2.25	\$5,737.50	\$1.90	\$4,845.00	\$3.50	\$8,925.00	\$2.28
611	40	L.F.	Install 6'x4" Sided Box Concrete Culvert	\$600.00	\$24,000.00	\$500.00	\$20,000.00	\$600.00	\$20,000.00	\$525.00	\$21,000.00	\$600.00	\$24,000.00	\$850.00	\$34,000.00	\$595.00
511	19	C.Y.	Class "QC1" Concrete for 2 footers Complete-in-Place Per Plan	\$400.00	\$7,600.00	\$450.00	\$8,550.00	\$500.00	\$9,500.00	\$400.00	\$7,600.00	\$350.00	\$6,650.00	\$697.00	\$13,243.00	\$479.40
511	12	C.Y.	Class "QC1" Concrete for 4 Wingwalls, Complete-in-Place Per Plan	\$500.00	\$6,000.00	\$500.00	\$6,000.00	\$625.00	\$7,500.00	\$550.00	\$6,600.00	\$900.00	\$10,800.00	\$2,407.50	\$28,890.00	\$996.50
511	3	C.Y.	Class "QC1" Concrete for 2 Headwalls, Complete-in-Place Per Plan	\$500.00	\$1,500.00	\$500.00	\$1,500.00	\$625.00	\$1,875.00	\$550.00	\$1,650.00	\$600.00	\$1,800.00	\$1,467.50	\$4,402.50	\$748.50
512	50	S.Y.	ODOT Item 512 Type 2 Waterproofing Membrane or Approved Equal	\$25.00	\$1,250.00	\$25.00	\$1,250.00	\$25.00	\$1,250.00	\$25.00	\$1,250.00	\$30.00	\$1,500.00	\$32.00	\$1,600.00	\$27.40
512	50	S.Y.	Sealing of Concrete Joints and Surfaces	\$15.00	\$750.00	\$25.00	\$1,250.00	\$25.00	\$1,250.00	\$25.00	\$1,250.00	\$50.00	\$2,500.00	\$47.50	\$2,375.00	\$34.50
408	20	Gal.	Prime Coat App. @ 0.50 Gallons/ S.Y.	\$8.00	\$160.00	\$10.00	\$200.00	\$6.00	\$120.00	\$1.00	\$20.00	\$16.00	\$320.00	\$25.00	\$500.00	\$11.60
301	8	C.Y.	6" Thick Asphalt Concrete Base Course Installed in (2)-3" Lifts Per Plan	\$300.00	\$2,400.00	\$300.00	\$2,400.00	\$336.00	\$2,688.00	\$400.00	\$3,200.00	\$450.00	\$3,600.00	\$305.00	\$2,440.00	\$358.20
407	30	Gal.	(Optional) SS-1 Bituminous Tack Coat Applied @ 0.1 Gals Per Sq. Yd.	\$8.00	\$240.00	\$10.00	\$300.00	\$3.75	\$112.50	\$3.00	\$90.00	\$16.00	\$480.00	\$5.00	\$150.00	\$7.55
448	11	C.Y.	1 1/4" Type 1 Asphalt Conc. Inter./Level. Course Using Medium Traffic Designation	\$300.00	\$3,300.00	\$300.00	\$3,300.00	\$226.00	\$2,486.00	\$360.00	\$3,960.00	\$460.00	\$5,060.00	\$322.00	\$3,542.00	\$333.60
448	11	C.Y.	1 1/4" Type 1 Asphalt Conc. Surface Course Using Medium Traffic Designation	\$300.00	\$3,300.00	\$320.00	\$3,520.00	\$226.00	\$2,486.00	\$360.00	\$3,960.00	\$450.00	\$4,950.00	\$325.00	\$3,575.00	\$336.20
617	20	Tons	Shoulder Reconditioning Using No.411 Limestone Aggregate	\$50.00	\$1,000.00	\$50.00	\$1,000.00	\$50.00	\$1,000.00	\$45.00	\$900.00	\$50.00	\$1,000.00	\$52.50	\$1,050.00	\$49.50
606	2	Ea.	Install Type 5 Galvanized Guardrail w/Reflectors, 25' Radius Panels	\$325.00	\$650.00	\$350.00	\$700.00	\$300.00	\$600.00	\$330.00	\$660.00	\$580.00	\$1,160.00	\$317.50	\$635.00	\$377.50
606	2	Ea.	Install Type 5 Galvanized Guardrail w/Reflectors, 15' Radius Panels	\$325.00	\$650.00	\$350.00	\$700.00	\$300.00	\$600.00	\$330.00	\$660.00	\$580.00	\$1,160.00	\$317.50	\$635.00	\$377.50
606	25	L.F.	Install Type 5 Galvanized Standard Guardrail Mainline w/Reflectors (Per Plan)	\$24.00	\$600.00	\$27.00	\$675.00	\$22.00	\$550.00	\$25.00	\$625.00	\$30.00	\$750.00	\$23.00	\$575.00	\$25.40
606	4	Ea.	Install Type T Guardrail Assembly per ODOT Specs (1 Section= 12.5 L.F.) (Per Plan)	\$825.00	\$3,300.00	\$1,000.00	\$4,000.00	\$890.00	\$3,560.00	\$940.00	\$3,760.00	\$1,000.00	\$4,000.00	\$942.50	\$3,770.00	\$954.50
606	2	Ea.	Install 18'-9" Long Span Guardrail Assembly	\$1,400.00	\$2,800.00	\$1,350.00	\$2,700.00	\$1,260.00	\$2,520.00	\$1,330.00	\$2,660.00	\$1,000.00	\$2,000.00	\$1,334.50	\$2,669.00	\$1,254.90
659	750	S.Y.	Urban Seeding and Mulching	\$1.80	\$1,350.00	\$2.00	\$1,500.00	\$2.00	\$1,500.00	\$1.50	\$1,125.00	\$3.00	\$2,250.00	\$3.00	\$2,250.00	\$2.30
671	500	S.Y.	Install Erosion Control Netting Complete-in-Place Per Plan	\$2.00	\$1,000.00	\$2.00	\$1,000.00	\$2.00	\$1,000.00	\$1.00	\$500.00	\$4.00	\$2,000.00	\$4.00	\$2,000.00	\$2.60
703	20	Tons	Top Dressing #57 Limestone for Drives; As needed (Optional)	\$30.00	\$600.00	\$35.00	\$700.00	\$30.00	\$600.00	\$35.00	\$700.00	\$50.00	\$1,000.00	\$48.50	\$970.00	\$39.70
614	1	Lump	Furnish and Maintain Vehicular Traffic Control Per Plan	\$3,000.00	\$3,000.00	\$2,000.00	\$2,000.00	\$1,930.00	\$1,930.00	\$1,200.00	\$1,200.00	\$2,500.00	\$2,500.00	\$8,302.27	\$8,302.27	\$3,186.45
INDICATES CORRECTED FIGURE(S)																
Grand Total				\$85,210.00		\$79,947.50		\$80,987.50		\$83,907.50		\$108,325.00		\$154,664.77		