

BID TAB OF QUOTES 06-08-2017 T.H. 153 PROUTY ROAD CULVERT No. 3 HARRISVILLE TOWNSHIP, MEDINA COUNTY, OHIO O.P.W.C. No. DIU 05																
PAGE 1 of 1		ENGINEER'S ESTIMATE		Vasel Bros. Inc. 1576 Marks Road Valley City, Ohio 44280		N & N Construction Co. 14510 Denman Road Wakeman, Ohio 44889		Ray Bertolini 2070 Wright Road Akron, Ohio 44320		Fabrzi Trucking 20389 First Ave. Middleburg Heights, Ohio 44		HsH Const. & Exv. Inc. P.O. Box 150 Wadsworth, Ohio 44282		AVERAGE		
ITEM	QTY	UNIT	DESCRIPTION	UNIT COST	TOTAL									UNIT COST		
201	1	Lump	Clearing and Grubbing incl. Tree and Stump Removal	\$1,000.00	\$1,000.00	\$500.00	\$500.00	\$7,000.00	\$7,000.00	\$1,000.00	\$1,000.00	\$10,520.00	\$10,520.00	\$2,000.00	\$2,000.00	\$4,204.00
202	1	Lump	Remove/Reset Existing Signs	\$100.00	\$100.00	\$104.00	\$104.00	\$500.00	\$500.00	\$100.00	\$100.00	\$300.00	\$300.00	\$100.00	\$100.00	\$220.80
202	80	S.Y.	Remove/Disposal of Existing Bituminous Pavement	\$12.00	\$960.00	\$12.00	\$960.00	\$15.00	\$1,200.00	\$5.00	\$400.00	\$11.92	\$953.60	\$15.00	\$1,200.00	\$11.78
202	1	Lump	Remove/Dispose Existing 6'X4' Concrete Box Culvert, Headwalls and Bridge stones	\$5,000.00	\$5,000.00	\$3,000.00	\$3,000.00	\$6,000.00	\$6,000.00	\$2,400.00	\$2,400.00	\$6,768.19	\$6,768.19	\$3,000.00	\$3,000.00	\$4,233.64
202	60	L.F.	Remove/Dispose Existing 10" SLCCP at Northeast Corner of Intersection	\$6.00	\$360.00	\$6.00	\$360.00	\$5.00	\$300.00	\$1.00	\$60.00	\$5.53	\$331.80	\$5.00	\$300.00	\$4.51
254	170	S.Y.	Bituminous Pavement Planing (per plan)	\$12.00	\$2,040.00	\$12.00	\$2,040.00	\$20.00	\$3,400.00	\$21.00	\$3,570.00	\$22.68	\$3,855.60	\$20.00	\$3,400.00	\$19.14
Spec.	1	Lump	DeWatering, Sheeting, Coffers Dams (As Needed)	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$1,000.00	\$1,000.00	\$500.00	\$500.00	\$3,500.00	\$3,500.00	\$2,000.00	\$2,000.00	\$1,800.00
203	500	C.Y.	Excavation -Fill, including Embankment Construction	\$15.00	\$7,500.00	\$12.00	\$6,000.00	\$20.00	\$10,000.00	\$10.00	\$5,000.00	\$16.89	\$8,445.00	\$12.00	\$6,000.00	\$14.18
203	300	C.Y.	Excavation -Cut, including Embankment Construction	\$15.00	\$4,500.00	\$12.00	\$3,600.00	\$15.00	\$4,500.00	\$8.00	\$2,400.00	\$3.37	\$1,011.00	\$10.00	\$3,000.00	\$9.87
503	70	C.Y.	(Optional) Excavation for Poor Subbase under Culvert	\$15.00	\$1,050.00	\$4.00	\$280.00	\$5.00	\$350.00	\$8.00	\$560.00	\$16.87	\$1,180.90	\$12.00	\$840.00	\$9.17
703	60	Tons	(Optional) Limestone #1/#2 for Poor Subbase under Culvert/Footer	\$25.00	\$1,500.00	\$22.00	\$1,320.00	\$10.00	\$600.00	\$28.00	\$1,680.00	\$25.63	\$1,537.80	\$30.00	\$1,800.00	\$23.13
703	35	Tons	(Optional) Limestone #57 for Poor Subbase under Culvert/Footer	\$25.00	\$875.00	\$22.00	\$770.00	\$10.00	\$350.00	\$28.00	\$980.00	\$27.57	\$964.95	\$30.00	\$1,050.00	\$23.51
509	1367	Lbs.	Grade 60 Epoxy Coated Reinforcing Steel (West Side)	\$2.00	\$2,734.00	\$2.00	\$2,734.00	\$2.25	\$3,075.75	\$2.00	\$2,734.00	\$1.08	\$1,476.36	\$2.00	\$2,734.00	\$1.87
509	146	Lbs.	Grade 60 Epoxy Coated Reinforcing Steel (East Side)	\$2.00	\$292.00	\$2.00	\$292.00	\$2.25	\$328.50	\$2.00	\$292.00	\$1.08	\$157.68	\$2.00	\$292.00	\$1.87
611	80	L.F.	Install 60" Dia. Reinforced Concrete Pipe Class III	\$600.00	\$48,000.00	\$460.00	\$36,800.00	\$370.00	\$29,600.00	\$435.00	\$34,800.00	\$377.19	\$30,175.20	\$450.00	\$36,000.00	\$418.44
511	12	C.Y.	Class "QC1" Concrete for West End Footer, Complete-in-Place Per Plan	\$350.00	\$4,200.00	\$500.00	\$6,000.00	\$400.00	\$4,800.00	\$700.00	\$8,400.00	\$629.08	\$7,548.96	\$450.00	\$5,400.00	\$535.82
511	8	C.Y.	Class "QC1" Concrete for West End Wingwalls, Complete-in-Place Per Plan	\$500.00	\$4,000.00	\$800.00	\$4,800.00	\$500.00	\$4,000.00	\$700.00	\$5,600.00	\$737.08	\$5,896.64	\$500.00	\$4,000.00	\$607.42
511	3	C.Y.	Class "QC1" Concrete for East End Half Headwall, Complete-in-Place Per Plan	\$500.00	\$1,500.00	\$960.00	\$2,880.00	\$475.00	\$1,425.00	\$700.00	\$2,100.00	\$791.08	\$2,373.24	\$500.00	\$1,500.00	\$685.22
512	90	S.Y.	Sealing of Concrete Joints and Surfaces	\$15.00	\$1,350.00	\$25.00	\$2,250.00	\$25.00	\$2,250.00	\$32.00	\$2,880.00	\$32.40	\$2,916.00	\$25.00	\$2,250.00	\$27.88
408	40	Gals.	Prime Coat, Application @ 0.50 Gallons per S.Y.	\$10.00	\$400.00	\$10.00	\$400.00	\$0.10	\$4.00	\$12.00	\$480.00	\$16.20	\$648.00	\$5.00	\$200.00	\$8.66
301	15	C.Y.	6" Thick Asphalt Concrete Base Course Installed in (2)-3" Lifts Per Plan	\$280.00	\$4,200.00	\$250.00	\$3,750.00	\$300.00	\$4,500.00	\$350.00	\$5,250.00	\$307.80	\$4,617.00	\$250.00	\$3,750.00	\$291.56
407	40	Gal	(Optional) SS-1 Bituminous Tack Coat Applied @ 0.1 Gals Per Sq. Yd.	\$8.00	\$320.00	\$10.00	\$400.00	\$4.00	\$160.00	\$11.00	\$440.00	\$23.76	\$950.40	\$1.00	\$40.00	\$9.95
448	10	C.Y.	1 1/2" Type 1 Asphalt Conc. Intermediate Course Using Medium Traffic Designation	\$300.00	\$3,000.00	\$300.00	\$3,000.00	\$275.00	\$2,750.00	\$375.00	\$3,750.00	\$425.52	\$4,255.20	\$325.00	\$3,250.00	\$340.10
448	15	C.Y.	1 1/2" Type 1 Asphalt Conc. Surface Course Using Medium Traffic Designation	\$300.00	\$4,500.00	\$300.00	\$4,500.00	\$300.00	\$4,500.00	\$375.00	\$5,625.00	\$345.60	\$5,184.00	\$325.00	\$4,875.00	\$329.12
601	20	Tons	Rip Rap Rock Channel Protection (Type A), Complete in Place, Per Plan	\$65.00	\$1,300.00	\$80.00	\$1,600.00	\$75.00	\$1,500.00	\$150.00	\$3,000.00	\$59.17	\$1,183.40	\$70.00	\$1,400.00	\$86.83
611	120	L.F.	Install 12" SLCCP Ditch Enclosure Including Premium Aggregate Bedding and Backfill	\$25.00	\$3,000.00	\$25.00	\$3,000.00	\$25.00	\$3,000.00	\$50.00	\$6,000.00	\$47.39	\$5,686.80	\$30.00	\$3,600.00	\$35.48
611	1	Ea.	Install 12" SLCCP 30 Degree Bend Including Premium Aggregate Bedding and Backfill	\$250.00	\$250.00	\$200.00	\$200.00	\$250.00	\$250.00	\$125.00	\$125.00	\$91.26	\$91.26	\$150.00	\$150.00	\$163.25
611	1	Ea.	Install 12" SLCCP 45 Degree Bend Including Premium Aggregate Bedding and Backfill	\$250.00	\$250.00	\$200.00	\$200.00	\$250.00	\$250.00	\$125.00	\$125.00	\$104.22	\$104.22	\$150.00	\$150.00	\$165.84
611	1	Ea.	36" Dia. Catch Basin Complete-in-Place Per Plan	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00	\$3,022.88	\$3,022.88	\$2,500.00	\$2,500.00	\$2,104.58
617	40	Tons	Shoulder Reconditioning Using No.411 Limestone Aggregate 24" Wide	\$40.00	\$1,600.00	\$30.00	\$1,200.00	\$35.00	\$1,400.00	\$50.00	\$2,000.00	\$51.04	\$2,041.60	\$40.00	\$1,600.00	\$41.21
703	40	Tons	No 57 Limestone Aggregate for Driveways as Needed	\$25.00	\$1,000.00	\$30.00	\$1,200.00	\$23.00	\$920.00	\$28.00	\$1,120.00	\$32.57	\$1,302.80	\$10.00	\$400.00	\$24.71
606	2	Ea.	Install Type 5 Galvanized Guardrail w/Reflectors, 25' Radius Panels	\$325.00	\$650.00	\$335.00	\$670.00	\$352.00	\$704.00	\$500.00	\$1,000.00	\$361.80	\$723.60	\$375.00	\$750.00	\$384.76
606	2	Ea.	Install Type 5 Galvanized Guardrail w/Reflectors, 35' Radius Panels	\$325.00	\$650.00	\$335.00	\$670.00	\$352.00	\$704.00	\$500.00	\$1,000.00	\$361.80	\$723.60	\$375.00	\$750.00	\$384.76
606	2	Ea.	Install Type T Guardrail Assembly per ODOT Specs	\$800.00	\$1,600.00	\$695.00	\$1,390.00	\$730.00	\$1,460.00	\$825.00	\$1,650.00	\$750.60	\$1,501.20	\$750.00	\$1,500.00	\$750.12
606	1	Ea.	Install Type 5 Galvanized Guardrail w/Reflectors, 20' Radius Panels	\$325.00	\$325.00	\$250.00	\$250.00	\$263.00	\$263.00	\$350.00	\$350.00	\$270.00	\$270.00	\$300.00	\$300.00	\$286.60
606	1	Ea.	Install Type 5 Galvanized Guardrail w/Reflectors, 25' Radius Panels	\$325.00	\$325.00	\$250.00	\$250.00	\$263.00	\$263.00	\$500.00	\$500.00	\$270.00	\$270.00	\$300.00	\$300.00	\$316.60
606	2	Ea.	Install 12-8" Long Span Guardrail Assembly per ODOT Specs w/Reflectors	\$1,200.00	\$2,400.00	\$685.00	\$1,370.00	\$720.00	\$1,440.00	\$800.00	\$1,600.00	\$739.80	\$1,479.60	\$750.00	\$1,500.00	\$738.96
606	37.5	L.F.	Install Type 5 Galvanized Standard Guardrail Mainline w/Reflectors	\$24.00	\$900.00	\$20.00	\$750.00	\$20.00	\$750.00	\$28.00	\$1,050.00	\$19.66	\$737.25	\$25.00	\$937.50	\$22.53
659	1000	S.Y.	Urban Seeding and Mulching, Class 1 Lawn Mixture	\$2.00	\$2,000.00	\$2.00	\$2,000.00	\$2.25	\$2,250.00	\$2.00	\$2,000.00	\$5.19	\$5,190.00	\$2,000.00	\$2,000,000.00	\$402.29
671	1000	S.Y.	Install Erosion Control Netting Complete-in-Place Per Plan	\$3.00	\$3,000.00	\$3.00	\$3,000.00	\$1.00	\$1,000.00	\$5.00	\$5,000.00	\$2.00	\$2,000.00	\$2,000.00	\$2,000,000.00	\$402.20
614	1	Lump	Furnish and Maintain Vehicular Traffic Control Per Plan	\$3,000.00	\$3,000.00	\$2,000.00	\$2,000.00	\$1,500.00	\$1,500.00	\$4,000.00	\$4,000.00	\$3,564.00	\$3,564.00	\$1,500.00	\$1,500.00	\$2,512.80
INDICATES CORRECTED FIGURE(S)																
Grand Total				\$126,631.00		\$110,490.00		\$111,247.25		\$123,521.00		\$135,459.73		\$4,106,318.50		