

BID TAB OF QUOTES 05-24-2018 T.H. 231 LEE ROAD CULVERT No. 10 GUILFORD TOWNSHIP, MEDINA COUNTY, OHIO O.P.W.C. No. C119V																			
PAGE		1 of 1		ENGINEER'S ESTIMATE				Vasel Bros. Inc. 1576 Marks Road Valley City, Ohio 44280		HsH Const. & Exv. Inc. P.O. Box 150 Wadsworth, Ohio 44282		N & N Construction Co. 14510 Denman Road Wakeman, Ohio 44889		Winters Excavating P.O. BOX 296 RANDOLPH, OH 44265		Eclipse Co. 11554 East Washington St. Chagrin Falls, OH 44023		AVERAGE UNIT COST	
ITEM	QTY	UNIT	DESCRIPTION	UNIT COST	TOTAL														
201	1	Lump	Clearing and Grubbing incl. Tree and Stump Removal	\$3,000.00	\$3,000.00	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00	\$10,000.00	\$10,000.00	\$2,500.00	\$2,500.00	\$7,019.70	\$7,019.70	\$4,503.94			
202	1	Lump	Remove/Reset Existing Signs	\$100.00	\$100.00	\$100.00	\$100.00	\$100.00	\$100.00	\$100.00	\$100.00	\$500.00	\$500.00	\$3,010.50	\$3,010.50	\$762.10			
202	50	S.Y.	Remove/Disposal of Existing Bituminous Pavement	\$15.00	\$750.00	\$12.00	\$600.00	\$10.00	\$500.00	\$10.00	\$500.00	\$25.00	\$1,250.00	\$15.00	\$750.00	\$720.00			
202	1	Lump	Remove/Dispose Existing 4'X3.5' Stone Concrete Box Culvert	\$3,000.00	\$3,000.00	\$5,000.00	\$5,000.00	\$3,000.00	\$3,000.00	\$2,500.00	\$2,500.00	\$4,000.00	\$4,000.00	\$6,021.00	\$6,021.00	\$4,104.20			
254	85	S.Y.	Bituminous Pavement Planing (per plan)	\$12.00	\$1,020.00	\$12.00	\$1,020.00	\$30.00	\$2,550.00	\$25.00	\$2,125.00	\$25.00	\$2,125.00	\$20.00	\$1,700.00	\$1,904.00			
Spec.	1	Lump	DeWatering, Sheet piling, 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	\$3,000.00	\$3,000.00	\$4,981.00	\$4,981.00	\$2,298.20			
203	900	C.Y.	Excavation -Fill; including Embankment Construction	\$15.00	\$13,500.00	\$12.00	\$10,800.00	\$12.00	\$10,800.00	\$20.00	\$18,000.00	\$26.00	\$23,400.00	\$13.50	\$12,150.00	\$15,030.00			
203	160	C.Y.	Excavation -Cut; including Embankment Construction	\$15.00	\$2,400.00	\$12.00	\$1,920.00	\$10.00	\$1,600.00	\$12.00	\$1,820.00	\$18.00	\$2,880.00	\$15.00	\$2,400.00	\$2,144.00			
503	60	C.Y.	(Optional) Excavation for Poor Sub base under Culvert	\$15.00	\$900.00	\$5.00	\$300.00	\$5.00	\$300.00	\$5.00	\$300.00	\$10.00	\$600.00	\$29.00	\$1,740.00	\$548.00			
703	50	Tons	(Optional) Limestone #1/#2 for Poor Sub base under Culvert/Footer	\$25.00	\$1,250.00	\$25.00	\$1,250.00	\$27.00	\$1,350.00	\$5.00	\$250.00	\$41.00	\$2,050.00	\$41.50	\$2,075.00	\$1,395.00			
703	30	Tons	(Optional) Limestone #57 for Poor Sub base under Culvert/Footer	\$25.00	\$750.00	\$25.00	\$750.00	\$27.00	\$810.00	\$5.00	\$150.00	\$37.00	\$1,110.00	\$41.50	\$1,245.00	\$813.00			
509	1135	Lbs.	Grade 60 Epoxy Coated Reinforcing Steel (West Side)	\$2.00	\$2,270.00	\$2.00	\$2,270.00	\$1.75	\$1,986.25	\$2.00	\$2,270.00	\$2.60	\$2,950.50	\$2.20	\$2,497.50	\$2,326.75			
611	60	L.F.	Install 48" Smooth-Lined Corrugated Plastic Pipe	\$300.00	\$18,000.00	\$200.00	\$12,000.00	\$200.00	\$12,000.00	\$89.00	\$5,340.00	\$150.00	\$9,000.00	\$200.50	\$12,030.00	\$10,074.00			
511	10	C.Y.	Class "QC1" Concrete for West End Footer, Complete-in-Place Per Plan	\$450.00	\$4,500.00	\$500.00	\$5,000.00	\$450.00	\$4,500.00	\$450.00	\$4,500.00	\$450.00	\$4,500.00	\$812.00	\$8,120.00	\$5,324.00			
511	9	C.Y.	Class "QC1" Concrete for West End Wingwalls, Complete-in-Place Per Plan	\$550.00	\$4,950.00	\$600.00	\$5,400.00	\$550.00	\$4,950.00	\$550.00	\$4,950.00	\$800.00	\$7,200.00	\$1,391.00	\$12,519.00	\$7,003.80			
611	1	Ea.	72" Dia. MH-1.2 Manhole w/Base Transition to 48" Dia. & Flat Top w/EJIW-1460 Frame & Type M Flat Grate	\$8,000.00	\$8,000.00	\$5,087.00	\$5,087.00	\$6,000.00	\$6,000.00	\$5,200.00	\$5,200.00	\$4,000.00	\$4,000.00	\$4,426.50	\$4,426.50	\$4,942.70			
512	25	S.Y.	Sealing of Concrete Joints and Surfaces	\$15.00	\$375.00	\$25.00	\$625.00	\$25.00	\$625.00	\$25.00	\$625.00	\$75.00	\$1,875.00	\$44.50	\$1,112.50	\$972.50			
601	20	Tons	Rip Rap Rock Channel Protection (Type B), Complete in Place, Per Plan	\$65.00	\$1,300.00	\$50.00	\$1,000.00	\$70.00	\$1,400.00	\$80.00	\$1,600.00	\$75.00	\$1,500.00	\$122.50	\$2,450.00	\$1,590.00			
408	25	Gal.	Prime Coat, Application @ 0.50 Gallons per S.Y.	\$10.00	\$250.00	\$6.00	\$150.00	\$10.00	\$250.00	\$1.00	\$25.00	\$16.00	\$400.00	\$25.00	\$625.00	\$290.00			
301	10	C.Y.	6" Thick Asphalt Concrete Base Course Installed in (2)-3" Lifts Per Plan	\$300.00	\$3,000.00	\$336.00	\$3,360.00	\$300.00	\$3,000.00	\$400.00	\$4,000.00	\$450.00	\$4,500.00	\$305.00	\$3,050.00	\$3,582.00			
407	35	Gal.	(Optional) SS-1 Bituminous Tack Coat Applied @ 0.1 Gals Per Sq. Yd.	\$10.00	\$350.00	\$4.00	\$140.00	\$10.00	\$350.00	\$2.00	\$70.00	\$16.00	\$560.00	\$5.00	\$175.00	\$259.00			
448	10	C.Y.	1 1/4" Type 1 Asphalt Conc. Inter./Level. Course Using Medium Traffic Designation	\$300.00	\$3,000.00	\$228.00	\$2,280.00	\$300.00	\$3,000.00	\$350.00	\$3,500.00	\$460.00	\$4,600.00	\$325.00	\$3,250.00	\$3,322.00			
448	12	C.Y.	1 1/4" Type 1 Asphalt Conc. Surface Course Using Medium Traffic Designation	\$300.00	\$3,600.00	\$228.00	\$2,712.00	\$300.00	\$3,600.00	\$350.00	\$4,200.00	\$450.00	\$5,400.00	\$330.00	\$3,960.00	\$3,974.40			
617	75	Tons	Shoulder Reconditioning Using No.411 Limestone Aggregate	\$50.00	\$3,750.00	\$50.00	\$3,750.00	\$50.00	\$3,750.00	\$40.00	\$3,000.00	\$50.00	\$3,750.00	\$48.50	\$3,637.50	\$3,577.50			
611	4	Ea.	48" ODOT Mod. 2-3 Catch Basin w/ Flat Grate	\$1,800.00	\$7,200.00	\$1,200.00	\$4,800.00	\$1,200.00	\$4,800.00	\$1,230.00	\$4,920.00	\$1,350.00	\$5,400.00	\$1,603.00	\$6,412.00	\$5,266.40			
611	2	Ea.	54" ODOT Mod. 2-3 Catch Basin w/ Flat Riser and Grate	\$1,800.00	\$3,600.00	\$1,200.00	\$2,400.00	\$1,400.00	\$2,800.00	\$1,250.00	\$2,500.00	\$1,350.00	\$2,700.00	\$1,603.00	\$3,206.00	\$2,721.20			
611	472	L.F.	Install 24" SLCCP Ditch Enclosure	\$30.00	\$14,160.00	\$36.00	\$16,992.00	\$35.00	\$16,520.00	\$40.00	\$18,880.00	\$40.00	\$18,880.00	\$75.00	\$35,400.00	\$21,334.40			
611	200	L.F.	Install 18" SLCCP Ditch Enclosure	\$25.00	\$5,000.00	\$30.00	\$6,000.00	\$26.00	\$5,200.00	\$32.00	\$6,400.00	\$42.00	\$8,400.00	\$65.00	\$13,000.00	\$7,800.00			
611	100	L.F.	Install 12" SLCCP Ditch Enclosure	\$25.00	\$2,500.00	\$25.00	\$2,500.00	\$16.00	\$1,600.00	\$25.00	\$2,500.00	\$35.00	\$3,500.00	\$58.00	\$5,800.00	\$3,180.00			
606	2	Ea.	Install Type 5 Galvanized Guardrail w/Reflectors, 10' Radius Panels	\$325.00	\$650.00	\$375.00	\$750.00	\$400.00	\$800.00	\$365.00	\$730.00	\$800.00	\$1,600.00	\$380.00	\$760.00	\$936.00			
606	2	Ea.	Install Type T Guardrail Assembly	\$825.00	\$1,650.00	\$1,120.00	\$2,240.00	\$1,300.00	\$2,600.00	\$1,150.00	\$2,300.00	\$1,300.00	\$2,600.00	\$1,150.00	\$2,300.00	\$2,408.00			
606	50	L.F.	Install Type 5 Galvanized Standard Guardrail Mainline	\$30.00	\$1,500.00	\$27.00	\$1,350.00	\$30.00	\$1,500.00	\$30.00	\$1,500.00	\$30.00	\$1,500.00	\$28.00	\$1,400.00	\$1,450.00			
606	1	Ea.	Install 12'-6" Long Span Guardrail Assembly	\$1,000.00	\$1,000.00	\$1,160.00	\$1,160.00	\$1,300.00	\$1,300.00	\$1,180.00	\$1,180.00	\$1,000.00	\$1,000.00	\$1,200.00	\$1,200.00	\$1,168.00			
659	2750	S.Y.	Urban Seeding and Mulching	\$2.00	\$5,500.00	\$2.00	\$5,500.00	\$2.00	\$5,500.00	\$2.00	\$5,500.00	\$2.00	\$5,500.00	\$2.00	\$5,500.00	\$5,500.00			
671	1100	S.Y.	Install Erosion Control Netting Complete-in-Place Per Plan	\$3.00	\$3,300.00	\$2.00	\$2,200.00	\$2.00	\$2,200.00	\$1.00	\$1,100.00	\$3.50	\$3,850.00	\$3.50	\$3,850.00	\$2,640.00			
703	50	Tons	Top Dressing #411 Limestone for Drives; As needed (Optional)	\$30.00	\$1,500.00	\$30.00	\$1,500.00	\$35.00	\$1,750.00	\$40.00	\$2,000.00	\$35.00	\$1,750.00	\$45.00	\$2,250.00	\$1,850.00			
614	1	Lump	Furnish and Maintain Vehicular Traffic Control (Per Plan)	\$3,000.00	\$3,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$1,200.00	\$1,200.00	\$2,500.00	\$2,500.00	\$10,864.00	\$10,864.00	\$3,672.80			
INDICATES CORRECTED FIGURE(S)																			
Grand Total					\$132,575.00		\$117,886.00		\$117,991.25		\$126,375.00		\$152,717.50		\$192,459.70				