Sheet 1 of 3

C.H. 27 RIVER CORNERS ROAD BRIDGE 48
REPLACEMENT PROJECT
SUMMARY OF BIDS OPENED 6/16/15 1:30PM
Spencer Township, Medina County, Ohio

Item	Qty	Unit	Description	Engineer's Estimate		Vasel Brothers, Inc. 1576 Marks Road Valley City, OH 44280		N&N Construction 14510 Denman Road Wakeman, OH 44889		Senghas Construction 43306 Parsons Road LaGrange, OH 44050		Lockhart Concrete Co. 800 W. Waterloo Road Akron, OH 44314		Denes Concrete, Inc. 47599 State Route 18 Wellington, OH 44090		Avg. Cost
				Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	
201	1	Lump	Clearing & Grubbing including tree & stump removal (as directed by Engineer)	$2,000.00	$2,000.00	$4,000.00	$4,000.00	$7,500.00	$7,500.00	$2,000.00	$2,000.00	$5,000.00	$5,000.00	$2,000.00	$2,000.00	$4,100.00
202	1	Lump	Remove/Reset Existing Signs	$100.00	$100.00	$300.00	$300.00	$100.00	$100.00	$1,000.00	$1,000.00	$100.00	$100.00	$500.00	$500.00	$400.00
202	1	Lump	Remove/Salvage Existing 12" & 8" Drive Culverts (per plan)	$400.00	$400.00	$500.00	$500.00	$200.00	$200.00	$1,000.00	$1,000.00	$500.00	$500.00	$5,000.00	$5,000.00	$1,440.00
202	60	L.F.	Sta. 83+90 to 84+50 NW side of project pipe removal	$3.00	$180.00	$5.00	$300.00	$3.00	$180.00	$10.00	$600.00	$5.00	$300.00	$25.00	$1,500.00	$9.60
202	415	L.F.	Guardrail Removal & Disposal	$6.00	$2,490.00	$5.00	$2,075.00	$1.00	$415.00	$1.40	$581.00	$2.00	$830.00	$1.50	$622.50	$2.18
202	1	Each	Remove/Reset Existing Mailboxes (Optional)	$50.00	$50.00	$100.00	$100.00	$50.00	$50.00	$135.00	$135.00	$50.00	$50.00	$200.00	$200.00	$107.00
202	120	S.Y.	Remove/Disposal of Existing Bituminous Pavement	$12.00	$1,440.00	$12.00	$1,440.00	$10.00	$1,200.00	$25.00	$3,000.00	$5.00	$600.00	$12.50	$1,500.00	$12.90
202	1	Lump	Remove and Dispose of Existing Twin 96" Corrugated Metal Pipe	$3,000.00	$3,000.00	$4,000.00	$4,000.00	$3,000.00	$3,000.00	$2,600.00	$2,600.00	$5,000.00	$5,000.00	$3,000.00	$3,000.00	$3,520.00
254	225	S.Y.	Bituminous Pavement Planing (per plan)	$12.00	$2,700.00	$12.00	$2,700.00	$20.00	$4,500.00	$15.00	$3,375.00	$5.00	$1,125.00	$25.00	$5,625.00	$15.40
Spec.	1	Lump	De-Watering, Sheeting & Coffer Dams (As Needed)	$6,771.50	$6,771.50	$6,000.00	$6,000.00	$1,000.00	$1,000.00	$2,000.00	$2,000.00	$5,000.00	$5,000.00	$5,000.00	$5,000.00	$3,800.00
203	350	C.Y.	Excavation – Fill; including Embankment Construction; Furnished by Contractor to line & grade (per plan)	$12.00	$4,200.00	$20.00	$7,000.00	$25.00	$8,750.00	$30.00	$10,500.00	$10.00	$3,500.00	$25.00	$8,750.00	$22.00
203	400	C.Y.	Excavation – Cut; including Embankment Construction; Furninshed by Contractor (per plan)	$12.00	$4,800.00	$20.00	$8,000.00	$12.00	$4,800.00	$30.00	$12,000.00	$10.00	$4,000.00	$25.00	$10,000.00	$19.40
503	125	C.Y.	Excavation for Poor Subbase under Culvert (Optional)	$15.00	$1,875.00	$1.00	$125.00	$3.00	$375.00	$25.00	$3,125.00	$10.00	$1,250.00	$25.00	$3,125.00	$12.80
703	120	Tons	Limestone #1&#2 for Poor Subbase under Footer (Optional)	$25.00	$3,000.00	$1.00	$120.00	$10.00	$1,200.00	$50.00	$6,000.00	$30.00	$3,600.00	$45.00	$5,400.00	$27.20
703	65	Tons	Limestone #57 for Poor Subbase under Culvert/Footer (Optional)	$25.00	$1,625.00	$1.00	$65.00	$10.00	$650.00	$50.00	$3,250.00	$30.00	$1,950.00	$55.00	$3,575.00	$29.20

Indicates Corrected Figure

Sheet 2 of 3

C.H. 27 RIVER CORNERS ROAD BRIDGE 48

REPLACEMENT PROJECT

SUMMARY OF BIDS OPENED 6/16/15 1:30PM

Spencer Township, Medina County, Ohio

Item	Qty	Unit	Description	Engineer's Estimate		Vasel Brothers, Inc. 1576 Marks Road Valley City, OH 44280		N&N Construction 14510 Denman Road Wakeman, OH 44889		Senghas Construction 43306 Parsons Road LaGrange, OH 44050		Lockhart Concrete Co. 800 W. Waterloo Road Akron, OH 44314		Denes Concrete, Inc. 47599 State Route 18 Welllington, OH 44090		Avg. Cost
				Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	
509	2674	Lbs.	Grade 60 Epoxy Coated Reinforcing Steel (North Side)	$2.00	$5,348.00	$2.00	$5,348.00	$2.00	$5,348.00	$1.00	$2,674.00	$1.00	$2,674.00	$1.50	$4,011.00	$1.50
509	2,674	Lbs.	Grade 60 Epoxy Coated Reinforcing Steel (South Side)	$2.00	$5,348.00	$2.00	$5,348.00	$2.00	$5,348.00	$1.00	$2,674.00	$1.00	$2,674.00	$1.50	$4,011.00	$1.50
611	48	L.F.	Install 15'x8' 4-Sided Box Culvert including premium aggregate bedding & backfill (per plan)	$1,300.00	$62,400.00	$1,160.00	$55,680.00	$1,150.00	$55,200.00	$900.00	$43,200.00	$2,500.00	$120,000.00	$900.00	$43,200.00	$1,322.00
511	56	C.Y.	Class "QC1" Concrete for (2) Footers Complete-in-Place, Per Plan	$500.00	$28,000.00	$450.00	$25,200.00	$450.00	$25,200.00	$500.00	$28,000.00	$200.00	$11,200.00	$375.00	$21,000.00	$395.00
511	25	C.Y.	Class "QC1" Concrete for (4) Wingwalls Complete-in-Place Per Plan	$600.00	$15,000.00	$600.00	$15,000.00	$550.00	$13,750.00	$500.00	$12,500.00	$400.00	$10,000.00	$525.00	$13,125.00	$515.00
511	3	C.Y.	Class "QC1" Concrete for (2) Headwalls Complete-in-Place Per Plan	$600.00	$1,800.00	$600.00	$1,800.00	$600.00	$1,800.00	$500.00	$1,500.00	$1,000.00	$3,000.00	$600.00	$1,800.00	$660.00
512	105	S.Y.	Type 2 Waterproofing – Melroll or approved equal	$30.00	$3,150.00	$25.00	$2,625.00	$20.00	$2,100.00	$25.00	$2,625.00	$8.00	$840.00	$40.00	$4,200.00	$23.60
Spec.	160	S.Y.	Sealing of Concrete Joints & Surfaces (per plan)	$15.00	$2,400.00	$15.00	$2,400.00	$30.00	$4,800.00	$20.00	$3,200.00	$10.00	$1,600.00	$35.00	$5,600.00	$22.00
601	90	Tons	Rip Rap Rock Channel Protection (Type B) Complete-in-Place Per Plan	$65.00	$5,850.00	$65.00	$5,850.00	$80.00	$7,200.00	$75.00	$6,750.00	$70.00	$6,300.00	$70.00	$6,300.00	$72.00
408	60	Gal.	Prime Coat Application @ 0.50 Gallons per S.Y.	$10.00	$600.00	$5.00	$300.00	$1.00	$60.00	$10.00	$600.00	$2.00	$120.00	$10.00	$600.00	$5.60
301	19	C.Y.	6" Thick Asphalt Base Course installed in 2-3" Lifts (per plan)	$300.00	$5,700.00	$250.00	$4,750.00	$300.00	$5,700.00	$300.00	$5,700.00	$200.00	$3,800.00	$525.00	$9,975.00	$315.00
407	25	Gal.	SS-1 Bituminous Tack Coat Applied At 0.10 Gals/Sq.Yd. W/o sand aggregate – Applied Prior to Leveling Course (Optional)	$8.00	$200.00	$8.00	$200.00	$5.00	$125.00	$4.00	$100.00	$5.00	$125.00	$10.00	$250.00	$6.40
448	10	C.Y.	1" Type 1 Asphalt Concrete Intermediate Course - Medium Traffic Designation (per plan)	$300.00	$3,000.00	$300.00	$3,000.00	$325.00	$3,250.00	$300.00	$3,000.00	$225.00	$2,250.00	$325.00	$3,250.00	$295.00
448	15	C.Y.	1-1/2" Type 1 Asphalt Concrete Surface Course – Medium Traffic Designation (per plan)	$300.00	$4,500.00	$300.00	$4,500.00	$325.00	$4,875.00	$300.00	$4,500.00	$250.00	$3,750.00	$375.00	$5,625.00	$310.00
617	74	Tons	Shoulder Reconditioning Using No. 411 Limestone Aggregate Furnished, Spread & Rolled 24" Wide (Qty. derived from average 6" thk @ 3800 lbs./c.y.)	$40.00	$2,960.00	$28.00	$2,072.00	$38.00	$2,812.00	$60.00	$4,440.00	$30.00	$2,220.00	$55.00	$4,070.00	$42.20
611	340	L.F.	Install 12" SLCPP Ditch Enclosure including premium aggregate, bedding & backfill, complete-in-place, per plan	$25.00	$8,500.00	$22.00	$7,480.00	$25.00	$8,500.00	$25.00	$8,500.00	$30.00	$10,200.00	$35.00	$11,900.00	$27.40

Indicates Corrected Figure

Sheet 3 of 3

C.H. 27 RIVER CORNERS ROAD BRIDGE 48

REPLACEMENT PROJECT

SUMMARY OF BIDS OPENED 6/16/15 1:30PM

Spencer Township, Medina County, Ohio

Item	Qty	Unit	Description	Engineer's Estimate		Vasel Brothers, Inc. 1576 Marks Road Valley City, OH 44280		N&N Construction 14510 Denman Road Wakeman, OH 44889		Senghas Construction 43306 Parsons Road LaGrange, OH 44050		Lockhart Concrete Co. 800 W. Waterloo Road Akron, OH 44314		Denes Concrete, Inc. 47599 State Route 18 Wellington, OH 44090		Avg. Cost
				Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	
611	1	Each	Install 12" SLCPP 45-deg. Bend including premium aggregate bedding & backfill, complete-in-place, per plan	$250.00	$250.00	$200.00	$200.00	$200.00	$200.00	$500.00	$500.00	$60.00	$60.00	$500.00	$500.00	$292.00
611	30	L.F.	Reset Salvaged 12" Pipe	$15.00	$450.00	$16.00	$480.00	$20.00	$600.00	$20.00	$600.00	$20.00	$600.00	$45.00	$1,350.00	$24.20
606	4	Each	Install Type 5 Galvanized Guardrail w/ reflectors, 35' radius panels (1 section = 12.5 L.F.) per plan	$325.00	$1,300.00	$200.00	$800.00	$220.00	$880.00	$320.00	$1,280.00	$300.00	$1,200.00	$2,250.00	$9,000.00	$658.00
606	4	Each	Install Type T Guardrail Assembly per O.D.O.T. Specs (1 section = 12.5 L.F.) per plan	$800.00	$3,200.00	$615.00	$2,460.00	$660.00	$2,640.00	$730.00	$2,920.00	$730.00	$2,920.00	$1,500.00	$6,000.00	$847.00
606	262.5	L.F.	Install Type 5 Galvanized Standard Guardrail Mainline with reflectors, per plan	$25.00	$6,562.50	$16.00	$4,200.00	$16.00	$4,200.00	$16.72	$4,389.00	$17.00	$4,462.50	$25.00	$6,562.50	$18.14
606	2	Each	Install 18'-9" Long Span Guardrail Assembly per ODOT Specs w/ reflectors (37.5 L.F. Per side) per plan	$1,000.00	$2,000.00	$825.00	$1,650.00	$850.00	$1,700.00	$840.00	$1,680.00	$840.00	$1,680.00	$3,500.00	$7,000.00	$1,371.00
659	2,350	S.Y.	Urban Seeding & Mulching, Class 1 Lawn Mixture w/ Fertilizer & Covered w/ Straw Mulch, Hyraulically Applied on All Distrurbed Areas, per plan.	$2.00	$4,700.00	$2.00	$4,700.00	$2.00	$4,700.00	$1.55	$3,642.50	$3.00	$7,050.00	$1.50	$3,525.00	$2.01
703	50	Tons	Top Dressing No. 411 Limestone for drives; as needed (optional)	$30.00	$1,500.00	$20.00	$1,000.00	$40.00	$2,000.00	$60.00	$3,000.00	$20.00	$1,000.00	$50.00	$2,500.00	$38.00
671	2,350	S.Y.	Install Erosion Control Netting Complete in place, per plan	$3.00	$7,050.00	$2.00	$4,700.00	$2.00	$4,700.00	$1.20	$2,820.00	$2.00	$4,700.00	$2.50	$5,875.00	$1.94
643	600	L.F.	Yellow 4" Centerline w/ Type A Glass Beads	$2.00	$1,200.00	$3.00	$1,800.00	$3.00	$1,800.00	$4.20	$2,520.00	$1.00	$600.00	$1.00	$600.00	$2.44
643	1,200	L.F.	White 4" Edge Line w/ Type A Glass Beads	$2.00	$2,400.00	$3.00	$3,600.00	$3.00	$3,600.00	$4.15	$4,980.00	$0.50	$600.00	$1.00	$1,200.00	$2.33
Spec.	1	Each	Load Rating	$1,000.00	$1,000.00	$1,000.00	$1,000.00	$1,000.00	$1,000.00	$2,000.00	$2,000.00	$1,000.00	$1,000.00	$5,000.00	$5,000.00	$2,000.00
614	1	Lump	Furnish & Maintain Vehicular Traffic Control (Per Plan)	$3,000.00	$3,000.00	$2,967.00	$2,967.00	$1,200.00	$1,200.00	$4,000.00	$4,000.00	$5,000.00	$5,000.00	$5,000.00	$5,000.00	$3,633.40
			Total		**$224,000.00**		**$207,835.00**		**$209,208.00**		**$215,460.50**		**$244,430.50**		**$248,827.00**	

Indicates Corrected Figure