

Summary of Bids Received

Project: Edwards Road Culvert
Section: 18-01102-01-BR
Description: Concrete Box Culvert replacement of existing Metal Arch Culvert
CPMS Pin: B-01508
Let Date: 5/14/2019

Bidder	Address	City, State, Zip	Bond	Bid Price	% Over/Under Eng. Estimate	\$ Over/Under Eng. Estimate
Lorig Construction Company	250 East Touhy Avenue	Des Plaines, IL 60018	Bid Bond	\$736,689.65	-14.60%	-\$125,937.35
Rausch Infrastructure, LLC	111 E. Touhy Ave.	Des Plaines, IL 60018	Bid Bond	\$992,412.15	15.05%	\$129,785.15
Campanella & Sons, Inc.	39207 N Magnetics Blvd	Wadsworth, IL 60083	Bid Bond	\$1,103,471.01	27.92%	\$240,844.01
Berger Excavating Contractors	1205 Garland Road	Wauconda, IL 60084	Bid Bond	\$1,457,485.90	68.96%	\$594,858.90
Engineer's Estimate				\$862,627.00		

Design	_____	IDOT(2)	_____	Contract Bidder	_____	CountyEngineer	_____
Finance	_____	Bid Tab File	_____	Resident Eng.	_____	Mgr Capital Programming	_____
Construction	_____	Project File	_____	Request By Mail	_____		

Bid Tabulation

Project: Edwards Road Culvert
Section: 18-01102-01-BR
Description: Concrete Box Culvert replacement of existing Metal Arch Culvert
CPMS Pin: B-01508
Let Date: 9/11/2018

Item No.	Pay Code	Description	Quantity	Unit	Eng Estimate		Berger Excavating Contractors		Campanella & Sons, Inc.		Lorig Construction Company		Rausch Infrastructure, LLC	
					Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price
1	20200100	EARTH EXCAVATION	80.00	CU YD	\$65.00	\$5,200.00	\$50.00	\$4,000.00	\$108.75	\$8,700.00	\$60.00	\$4,800.00	\$117.00	\$9,360.00
2	20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	25.00	CU YD	\$40.00	\$1,000.00	\$50.00	\$1,250.00	\$164.60	\$4,115.00	\$60.00	\$1,500.00	\$152.00	\$3,800.00
3	20700110	POROUS GRANULAR EMBANKMENT	380.00	CU YD	\$40.00	\$15,200.00	\$85.00	\$32,300.00	\$75.27	\$28,602.60	\$75.00	\$28,500.00	\$91.00	\$34,580.00
4	20900110	POROUS GRANULAR BACKFILL	21.00	CU YD	\$60.00	\$1,260.00	\$90.00	\$1,890.00	\$128.86	\$2,706.06	\$75.00	\$1,575.00	\$245.00	\$5,145.00
5	21101600	TOPSOIL FURNISH AND PLACE, VARIABLE DEPTH	950.00	SQ YD	\$6.00	\$5,700.00	\$8.00	\$7,600.00	\$3.20	\$3,040.00	\$11.00	\$10,450.00	\$10.00	\$9,500.00
6	21400100	GRADING AND SHAPING DITCHES	320.00	FOOT	\$15.00	\$4,800.00	\$39.00	\$12,480.00	\$14.50	\$4,640.00	\$13.00	\$4,160.00	\$35.00	\$11,200.00
7	25000210	SEEDING, CLASS 2A	0.20	ACRE	\$9,000.00	\$1,800.00	\$10,000.00	\$2,000.00	\$10,100.00	\$2,020.00	\$5,000.00	\$1,000.00	\$7,900.00	\$1,580.00
8	25100630	EROSION CONTROL BLANKET	950.00	SQ YD	\$5.00	\$4,750.00	\$2.50	\$2,375.00	\$6.90	\$6,555.00	\$1.50	\$1,425.00	\$2.00	\$1,900.00
9	28000305	TEMPORARY DITCH CHECKS	40.00	FOOT	\$15.00	\$600.00	\$25.00	\$1,000.00	\$16.00	\$640.00	\$16.00	\$640.00	\$25.00	\$1,000.00
10	28000400	PERIMETER EROSION BARRIER	690.00	FOOT	\$4.00	\$2,760.00	\$8.00	\$5,520.00	\$5.00	\$3,450.00	\$5.00	\$3,450.00	\$5.00	\$3,450.00
11	28100101	STONE RIP-RAP, CLASS A1	170.00	SQ YD	\$75.00	\$12,750.00	\$25.00	\$4,250.00	\$74.05	\$12,588.50	\$10.00	\$1,700.00	\$243.00	\$41,310.00
12	28100127	STONE RIP-RAP, CLASS B4	170.00	SQ YD	\$80.00	\$13,600.00	\$85.00	\$14,450.00	\$150.80	\$25,636.00	\$110.00	\$18,700.00	\$273.00	\$46,410.00
13	28200200	FILTER FABRIC	170.00	SQ YD	\$5.00	\$850.00	\$5.00	\$850.00	\$6.00	\$1,020.00	\$2.00	\$340.00	\$21.00	\$3,570.00
14	30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"	75.00	SQ YD	\$30.00	\$2,250.00	\$40.00	\$3,000.00	\$92.72	\$6,954.00	\$40.00	\$3,000.00	\$74.00	\$5,550.00
15	35101800	AGGREGATE BASE COURSE, TYPE B, 6"	565.00	SQ YD	\$25.00	\$14,125.00	\$16.00	\$9,040.00	\$16.29	\$9,203.85	\$15.00	\$8,475.00	\$22.00	\$12,430.00
16	35102400	AGGREGATE BASE COURSE, TYPE B, 12"	140.00	SQ YD	\$40.00	\$5,600.00	\$24.00	\$3,360.00	\$52.58	\$7,361.20	\$30.00	\$4,200.00	\$44.00	\$6,160.00
17	40600290	BITUMINOUS MATERIALS (TACK COAT)	1,015.00	POUND	\$1.00	\$1,015.00	\$0.01	\$10.15	\$0.01	\$10.15	\$0.01	\$10.15	\$0.01	\$10.15
18	40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	110.00	TON	\$140.00	\$15,400.00	\$150.00	\$16,500.00	\$157.50	\$17,325.00	\$155.00	\$17,050.00	\$188.00	\$20,680.00
19	40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX D, N50	70.00	TON	\$160.00	\$11,200.00	\$200.00	\$14,000.00	\$210.00	\$14,700.00	\$210.00	\$14,700.00	\$255.00	\$17,850.00
20	44000100	PAVEMENT REMOVAL	140.00	SQ YD	\$35.00	\$4,900.00	\$15.00	\$2,100.00	\$41.08	\$5,751.20	\$18.00	\$2,520.00	\$59.00	\$8,260.00

Bid Tabulation

Project: Edwards Road Culvert
Section: 18-01102-01-BR
Description: Concrete Box Culvert replacement of existing Metal Arch Culvert
CPMS Pin: B-01508
Let Date: 9/11/2018

Item No.	Pay Code	Description	Quantity	Unit	Eng Estimate		Berger Excavating Contractors		Campanella & Sons, Inc.		Lorig Construction Company		Rausch Infrastructure, LLC	
					Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price
21	44213200	SAW CUTS	40.00	FOOT	\$10.00	\$400.00	\$15.00	\$600.00	\$20.00	\$800.00	\$4.25	\$170.00	\$15.00	\$600.00
22	50105220	PIPE CULVERT REMOVAL	90.00	FOOT	\$60.00	\$5,400.00	\$160.00	\$14,400.00	\$165.34	\$14,880.60	\$50.00	\$4,500.00	\$400.00	\$36,000.00
23	50200100	STRUCTURE EXCAVATION	500.00	CU YD	\$65.00	\$32,500.00	\$55.00	\$27,500.00	\$58.74	\$29,370.00	\$1.00	\$500.00	\$82.00	\$41,000.00
24	50500505	STUD SHEAR CONNECTORS	111.00	EACH	\$12.00	\$1,332.00	\$10.00	\$1,110.00	\$11.00	\$1,221.00	\$20.00	\$2,220.00	\$68.00	\$7,548.00
25	50800205	REINFORCEMENT BARS, EPOXY COATED	12,110.00	POUND	\$3.00	\$36,330.00	\$4.25	\$51,467.50	\$4.50	\$54,495.00	\$1.65	\$19,981.50	\$2.10	\$25,431.00
26	51500100	NAME PLATES	2.00	EACH	\$1,500.00	\$3,000.00	\$500.00	\$1,000.00	\$550.00	\$1,100.00	\$500.00	\$1,000.00	\$1,400.00	\$2,800.00
27	52200105	FURNISHING SOLDIER PILES (W SECTION)	446.00	FOOT	\$60.00	\$26,760.00	\$210.00	\$93,660.00	\$218.40	\$97,406.40	\$93.00	\$41,478.00	\$330.00	\$147,180.00
28	52200200	DRILLING AND SETTING SOLDER PILES (IN SOIL)	2,279.00	CU FT	\$30.00	\$68,370.00	\$17.00	\$38,743.00	\$15.75	\$35,894.25	\$20.00	\$45,580.00	\$13.00	\$29,627.00
29	52200250	UNTREATED TIMBER LAGGING	416.00	SQ FT	\$15.00	\$6,240.00	\$24.00	\$9,984.00	\$25.20	\$10,483.20	\$20.00	\$8,320.00	\$51.00	\$21,216.00
30	52200900	CONCRETE STRUCTURES (RETAINING WALL)	26.40	CU YD	\$1,500.00	\$39,600.00	\$5,725.00	\$151,140.00	\$6,015.00	\$158,796.00	\$1,900.00	\$50,160.00	\$900.00	\$23,760.00
31	54003000	CONCRETE BOX CULVERTS	51.00	CU YD	\$2,000.00	\$102,000.00	\$2,000.00	\$102,000.00	\$2,100.00	\$107,100.00	\$1,600.00	\$81,600.00	\$900.00	\$45,900.00
32	54010909	PRECAST CONCRETE BOX CULVERTS 9' X 9'	102.00	FOOT	\$2,500.00	\$255,000.00	\$2,900.00	\$295,800.00	\$1,687.35	\$172,109.70	\$880.00	\$89,760.00	\$800.00	\$81,600.00
33	59100100	GEOCOMPOSIT WALL DRAIN	15.00	SQ YD	\$30.00	\$450.00	\$75.00	\$1,125.00	\$79.00	\$1,185.00	\$25.00	\$375.00	\$268.00	\$4,020.00
34	60108104	PIPE UNDERDRAINS, TYPE 1, 4"	155.00	FOOT	\$40.00	\$6,200.00	\$20.00	\$3,100.00	\$48.20	\$7,471.00	\$33.00	\$5,115.00	\$77.00	\$11,935.00
35	63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	250.00	FOOT	\$75.00	\$18,750.00	\$22.35	\$5,587.50	\$23.50	\$5,875.00	\$38.00	\$9,500.00	\$47.00	\$11,750.00
36	63000030	STRONG POST GUARDRAIL ATTACHED TO CULVERT	65.00	FOOT	\$150.00	\$9,750.00	\$155.95	\$10,136.75	\$165.00	\$10,725.00	\$160.00	\$10,400.00	\$195.00	\$12,675.00
37	63100041	TRAFFIC BARRIER TERMINAL, TYPE 1B	2.00	EACH	\$2,750.00	\$5,500.00	\$1,883.00	\$3,766.00	\$1,977.15	\$3,954.30	\$1,900.00	\$3,800.00	\$2,363.00	\$4,726.00
38	63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	2.00	EACH	\$1,300.00	\$2,600.00	\$1,218.00	\$2,436.00	\$1,278.00	\$2,556.00	\$1,300.00	\$2,600.00	\$1,528.00	\$3,056.00
39	67100100	MOBILIZATION	1.00	L SUM	\$25,000.00	\$25,000.00	\$84,000.00	\$84,000.00	\$65,250.00	\$65,250.00	\$40,000.00	\$40,000.00	\$60,000.00	\$60,000.00
40	78000200	THERMOPLASTIC PAVEMENT MARKING LINE 4"	130.00	FOOT	\$10.00	\$1,300.00	\$20.00	\$2,600.00	\$20.00	\$2,600.00	\$18.00	\$2,340.00	\$22.00	\$2,860.00

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					Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price
41	X0426200	DEWATERING	1.00	L SUM	\$50,000.00	\$50,000.00	\$380,000.00	\$380,000.00	\$130,000.00	\$130,000.00	\$1,000.00	\$1,000.00	\$120,000.00	\$120,000.00
42	X0900064	MEMBRANE WATERPROOFING SYSTEMS FOR BURIED STRUCTURES	129.00	SQ YD	\$65.00	\$8,385.00	\$95.00	\$12,255.00	\$90.00	\$11,610.00	\$55.00	\$7,095.00	\$67.00	\$8,643.00
43	X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	1.00	L SUM	\$15,000.00	\$15,000.00	\$10,000.00	\$10,000.00	\$5,170.00	\$5,170.00	\$135,000.00	\$135,000.00	\$5,000.00	\$5,000.00
44	Z0013798	CONSTRUCTION LAYOUT	1.00	L SUM	\$5,000.00	\$5,000.00	\$15,000.00	\$15,000.00	\$5,000.00	\$5,000.00	\$40,000.00	\$40,000.00	\$10,000.00	\$10,000.00
45	XX006658	FLOCCULATION LOGS	40.00	EACH	\$300.00	\$12,000.00	\$45.00	\$1,800.00	\$75.00	\$3,000.00	\$100.00	\$4,000.00	\$627.00	\$25,080.00
46	XX006659	FLOCCULATION POWDER	20.00	POUND	\$50.00	\$1,000.00	\$15.00	\$300.00	\$20.00	\$400.00	\$100.00	\$2,000.00	\$313.00	\$6,260.00
Bid Total						\$862,627.00		\$1,457,485.90		\$1,103,471.01		\$736,689.65		\$992,412.15

Return Bid Details

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CPMS Pin: B-01508

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Item No.	Pay Code	Description	Quantity	Unit	Eng Estimate		Min. Bid Price	Max. Bid Price	Avg. Bid Price
					Unit Price	Extnd. Price			
1	20200100	EARTH EXCAVATION	80.0	CU YD	\$65.00	\$5,200.00	\$50.00	\$117.00	\$83.94
2	20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	25.0	CU YD	\$40.00	\$1,000.00	\$50.00	\$164.60	\$106.65
3	20700110	POROUS GRANULAR EMBANKMENT	380.0	CU YD	\$40.00	\$15,200.00	\$75.00	\$91.00	\$81.57
4	20900110	POROUS GRANULAR BACKFILL	21.0	CU YD	\$60.00	\$1,260.00	\$75.00	\$245.00	\$134.72
5	21101600	TOPSOIL FURNISH AND PLACE, VARIABLE DEPTH	950.0	SQ YD	\$6.00	\$5,700.00	\$3.20	\$11.00	\$8.05
6	21400100	GRADING AND SHAPING DITCHES	320.0	FOOT	\$15.00	\$4,800.00	\$13.00	\$39.00	\$25.38
7	25000210	SEEDING, CLASS 2A	0.2	ACRE	\$9,000.00	\$1,800.00	\$5,000.00	\$10,100.00	\$8,250.00
8	25100630	EROSION CONTROL BLANKET	950.0	SQ YD	\$5.00	\$4,750.00	\$1.50	\$6.90	\$3.23
9	28000305	TEMPORARY DITCH CHECKS	40.0	FOOT	\$15.00	\$600.00	\$16.00	\$25.00	\$20.50
10	28000400	PERIMETER EROSION BARRIER	690.0	FOOT	\$4.00	\$2,760.00	\$5.00	\$8.00	\$5.75
11	28100101	STONE RIP-RAP, CLASS A1	170.0	SQ YD	\$75.00	\$12,750.00	\$10.00	\$243.00	\$88.01
12	28100127	STONE RIP-RAP, CLASS B4	170.0	SQ YD	\$80.00	\$13,600.00	\$85.00	\$273.00	\$154.70
13	28200200	FILTER FABRIC	170.0	SQ YD	\$5.00	\$850.00	\$2.00	\$21.00	\$8.50
14	30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"	75.0	SQ YD	\$30.00	\$2,250.00	\$40.00	\$92.72	\$61.68

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					Unit Price	Extnd. Price			
15	35101800	AGGREGATE BASE COURSE, TYPE B, 6"	565.0	SQ YD	\$25.00	\$14,125.00	\$15.00	\$22.00	\$17.32
16	35102400	AGGREGATE BASE COURSE, TYPE B, 12"	140.0	SQ YD	\$40.00	\$5,600.00	\$24.00	\$52.58	\$37.65
17	40600290	BITUMINOUS MATERIALS (TACK COAT)	1,015.0	POUND	\$1.00	\$1,015.00	\$0.01	\$0.01	\$0.01
18	40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	110.0	TON	\$140.00	\$15,400.00	\$150.00	\$188.00	\$162.63
19	40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX D, N50	70.0	TON	\$160.00	\$11,200.00	\$200.00	\$255.00	\$218.75
20	44000100	PAVEMENT REMOVAL	140.0	SQ YD	\$35.00	\$4,900.00	\$15.00	\$59.00	\$33.27
21	44213200	SAW CUTS	40.0	FOOT	\$10.00	\$400.00	\$4.25	\$20.00	\$13.56
22	50105220	PIPE CULVERT REMOVAL	90.0	FOOT	\$60.00	\$5,400.00	\$50.00	\$400.00	\$193.84
23	50200100	STRUCTURE EXCAVATION	500.0	CU YD	\$65.00	\$32,500.00	\$1.00	\$82.00	\$49.19
24	50500505	STUD SHEAR CONNECTORS	111.0	EACH	\$12.00	\$1,332.00	\$10.00	\$68.00	\$27.25
25	50800205	REINFORCEMENT BARS, EPOXY COATED	12,110.0	POUND	\$3.00	\$36,330.00	\$1.65	\$4.50	\$3.13
26	51500100	NAME PLATES	2.0	EACH	\$1,500.00	\$3,000.00	\$500.00	\$1,400.00	\$737.50
27	52200105	FURNISHING SOLDIER PILES (W SECTION)	446.0	FOOT	\$60.00	\$26,760.00	\$93.00	\$330.00	\$212.85
28	52200200	DRILLING AND SETTING SOLDER PILES (IN SOIL)	2,279.0	CU FT	\$30.00	\$68,370.00	\$13.00	\$20.00	\$16.44
29	52200250	UNTREATED TIMBER LAGGING	416.0	SQ FT	\$15.00	\$6,240.00	\$20.00	\$51.00	\$30.05

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					Unit Price	Extnd. Price			
30	52200900	CONCRETE STRUCTURES (RETAINING WALL)	26.4	CU YD	\$1,500.00	\$39,600.00	\$900.00	\$6,015.00	\$3,635.00
31	54003000	CONCRETE BOX CULVERTS	51.0	CU YD	\$2,000.00	\$102,000.00	\$900.00	\$2,100.00	\$1,650.00
32	54010909	PRECAST CONCRETE BOX CULVERTS 9' X 9'	102.0	FOOT	\$2,500.00	\$255,000.00	\$800.00	\$2,900.00	\$1,566.84
33.0	59100100	GEOCOMPOSIT WALL DRAIN	15.0	SQ YD	30.0	450.0	25.0	268.0	111.8
34	60108104	PIPE UNDERDRAINS, TYPE 1, 4"	155.0	FOOT	\$40.00	\$6,200.00	\$20.00	\$77.00	\$44.55
35	63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	250.0	FOOT	\$75.00	\$18,750.00	\$22.35	\$47.00	\$32.71
36	63000030	STRONG POST GUARDRAIL ATTACHED TO CULVERT	65.0	FOOT	\$150.00	\$9,750.00	\$155.95	\$195.00	\$168.99
37	63100041	TRAFFIC BARRIER TERMINAL, TYPE 1B	2.0	EACH	\$2,750.00	\$5,500.00	\$1,883.00	\$2,363.00	\$2,030.79
38	63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	2.0	EACH	\$1,300.00	\$2,600.00	\$1,218.00	\$1,528.00	\$1,331.00
39	67100100	MOBILIZATION	1.0	L SUM	\$25,000.00	\$25,000.00	\$40,000.00	\$84,000.00	\$62,312.50
40	78000200	THERMOPLASTIC PAVEMENT MARKING LINE 4"	130.0	FOOT	\$10.00	\$1,300.00	\$18.00	\$22.00	\$20.00
41	X0426200	DEWATERING	1.0	L SUM	\$50,000.00	\$50,000.00	\$1,000.00	\$380,000.00	\$157,750.00
42	X0900064	MEMBRANE WATERPROOFING SYSTEMS FOR BURIED STRUCTURES	129.0	SQ YD	\$65.00	\$8,385.00	\$55.00	\$95.00	\$76.75

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					Unit Price	Extnd. Price				
43	X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	1.0	L SUM	\$15,000.00	\$15,000.00	\$5,000.00	\$135,000.00	\$38,792.50	
44	Z0013798	CONSTRUCTION LAYOUT	1.0	L SUM	\$5,000.00	\$5,000.00	\$5,000.00	\$40,000.00	\$17,500.00	
45	XX006658	FLOCCULATION LOGS	40.0	EACH	\$300.00	\$12,000.00	\$45.00	\$627.00	\$211.75	
46	XX006659	FLOCCULATION POWDER	20.0	POUND	\$50.00	\$1,000.00	\$15.00	\$313.00	\$112.00	
Bid Total					\$862,627.00					