



**AJ JOLLY DAM REPAIRS
CAMPBELL COUNTY, KENTUCKY
PROJECT: 242762
Bid Date 4/24/26**

ENGINEER'S ESTIMATE

PRUS CONSTRUCTION CO.

CONGER CONSTRUCTION GROUP

ITEM NO.	SPEC. NO.	ITEM	Estimated Quantity	Unit of Measure	Unit Cost Total	Total Amount Bid	Unit Cost Total	Total Amount Bid	Unit Cost Total	Total Amount Bid
1	110	MOBILIZATION	1	LS	\$100,000.00	\$100,000.00	\$220,000.00	\$220,000.00	\$49,731.00	\$49,731.00
2	202	CLEARING AND GRUBBING	1	LS	\$50,000.00	\$50,000.00	\$15,000.00	\$15,000.00	\$28,282.00	\$28,282.00
3	112/SPL	MAINTENANCE AND CONTROL OF TRAFFIC DURING CONSTRUCTION	1	LS	\$50,000.00	\$50,000.00	\$5,100.00	\$5,100.00	\$13,287.00	\$13,287.00
4	SPL	REPLACE EXISTING GUARDRAIL PER PLAN	188	LF	\$100.00	\$18,800.00	\$80.00	\$15,040.00	\$225.54	\$42,401.52
5	212/213	EROSION & WATER POLLUTION CONTROL	1	LS	\$50,000.00	\$50,000.00	\$41,000.00	\$41,000.00	\$129,296.00	\$129,296.00
6	204	EXCAVATE MATERIAL FOR U.D. AND COUNTERWEIGHTS. STOCKPILE ONSITE, PLACE MATERIAL BACK IN TRENCH AFTER U.D. AND COUNTERWEIGHTS INSTALLED, PER GEOTECHNICAL RECOMMENDATIONS	3000	CY	\$125.00	\$375,000.00	\$50.00	\$150,000.00	\$109.42	\$328,260.00
7	SPL	YARD RESTORATION (4" TOPSOIL, SEED AND MULCH)	3700	SY	\$12.00	\$44,400.00	\$17.50	\$64,750.00	\$15.99	\$59,163.00
8	204	SAWCUT AND REMOVE EXISTING SPILLWAY CONCRETE AND EXISTING STILLING BASIN CONCRETE TO PROPOSED SUBGRADE (INCLUDES REMOVAL OF EXISTING CONCRETE TURNDOWNS AND APPROPRIATE BACKFILL)	1030	SY	\$25.00	\$25,750.00	\$90.00	\$92,700.00	\$177.78	\$183,113.40
9	204	SAWCUT AND REMOVE EXISTING ASPHALT PAVEMENT	3094	SY	\$15.00	\$46,410.00	\$18.00	\$55,692.00	\$15.65	\$48,421.10
10	207/SPL*	SUBGRADE RESHAPING AND COMPACTION OF EXISTING SUBGRADE	4124	SY	\$3.50	\$14,434.00	\$6.00	\$24,744.00	\$9.35	\$38,559.40
11	214	WOVEN TEXTILE, MIRAFI 600X OR EQUIVALENT	1030	SY	\$4.00	\$4,120.00	\$3.50	\$3,605.00	\$1.67	\$1,720.10
12	302	6" CRUSHED STONE BASE, (LESS THAN 7% FINES) COMPACTED TO 100% - FOR CONCRETE SLAB SUBBASE	1030	SY	\$25.00	\$25,750.00	\$21.00	\$21,630.00	\$32.38	\$33,351.40
13	SPL	BACKFILL VOIDS UNDERNEATH CONCRETE FOOTER WITH HIGH-DENSITY POLYURETHANE FOAM (HDPF)	4000	LB	\$25.00	\$100,000.00	\$8.00	\$32,000.00	\$9.87	\$39,480.00
14	110/SPL	MOBILIZATION (HDPF Only)	1	LS	\$20,000.00	\$20,000.00	\$3,500.00	\$3,500.00	\$3,350.00	\$3,350.00
15	302	ASPHALT RECONSTRUCTION OF ROADWAY - 6" CRUSHED STONE BASE	2864	SY	\$25.00	\$71,600.00	\$17.50	\$50,120.00	\$17.31	\$49,575.84
16	402/403/SPL	ASPHALT RECONSTRUCTION OF ROADWAY - 1-1/2" ASPHALT PAVEMENT INTERMEDIATE LEVEL COURSE	2864	SY	\$22.00	\$63,008.00	\$15.00	\$42,960.00	\$17.03	\$48,773.92
17	402/403	ASPHALT RECONSTRUCTION OF ROADWAY - 1-1/2" ASPHALT PAVEMENT SURFACE WITH ARAMID FIBER REINFORCEMENT (FORTA-FI OR ACE FIBER)	2864	SY	\$22.00	\$63,008.00	\$21.00	\$60,144.00	\$18.56	\$53,155.84
18	302	ASPHALT RECONSTRUCTION OF BRIDGE APPROACHES - 7" DENSE GRADED AGGREGATE (DGA)	231	SY	\$25.00	\$5,775.00	\$26.00	\$6,006.00	\$17.31	\$3,998.61
19	402/403/SPL	ASPHALT RECONSTRUCTION OF BRIDGE APPROACHES - 6" ASPHALT PAVEMENT BASE COURSE	231	SY	\$40.00	\$9,240.00	\$61.00	\$14,091.00	\$84.26	\$19,464.06
20	402/403	ASPHALT RECONSTRUCTION OF BRIDGE APPROACHES - 1.5" ASPHALT PAVEMENT SURFACE COURSE	231	SY	\$22.00	\$5,082.00	\$21.00	\$4,851.00	\$18.56	\$4,287.36

* CONTINGENCY ITEM - TO BE USED AT THE ENGINEER'S DIRECTION



**AJ JOLLY DAM REPAIRS
CAMPBELL COUNTY, KENTUCKY
PROJECT: 242762
Bid Date 4/24/26**

ENGINEER'S ESTIMATE

PRUS CONSTRUCTION CO.

CONGER CONSTRUCTION GROUP

ITEM NO.	SPEC. NO.	ITEM	Estimated Quantity	Unit of Measure	Unit Cost Total	Total Amount Bid	Unit Cost Total	Total Amount Bid	Unit Cost Total	Total Amount Bid
21	402/403	ASPHALT OVERLAY FOR BRIDGE DECK - 1.5 " ASPHALT PAVEMENT SURFACE COURSE	127	SY	\$25.00	\$3,175.00	\$21.00	\$2,667.00	\$33.76	\$4,287.52
22	402/403	ASPHALT OVERLAY FOR BRIDGE DECK - 1.5 " ASPHALT PAVEMENT LEVELING COURSE	127	SY	\$22.00	\$2,794.00	\$15.00	\$1,905.00	\$17.02	\$2,161.54
23	808	BRIDGE WATERPROOFING, ROYSTON 10A EASY PAVE BY CHASE (OR APPROVED EQUAL)	127	SY	\$15.00	\$1,905.00	\$70.00	\$8,890.00	\$167.05	\$21,215.35
24	704	8" RIGID PERFORATED PVC UNDERDRAIN SYSTEM - SPILLWAY EXTERIOR (CLEANOUTS INCIDENTAL)	478	LF	\$75.00	\$35,850.00	\$134.00	\$64,052.00	\$51.36	\$24,550.08
25	704	8" RIGID PERFORATED PVC UNDERDRAIN SYSTEM - SPILLWAY INTERIOR - LONGITUDINAL (CLEANOUTS INCIDENTAL)	280	LF	\$80.00	\$22,400.00	\$45.00	\$12,600.00	\$100.49	\$28,137.20
26	704	6" RIGID PERFORATED PVC UNDERDRAIN SYSTEM - SPILLWAY INTERIOR - TRANSVERSE (CLEANOUTS INCIDENTAL)	315	LF	\$50.00	\$15,750.00	\$38.00	\$11,970.00	\$110.54	\$34,820.10
27	703/SPL	CLASS III CHANNEL LINING - 24" THICK	276	SY	\$200.00	\$55,200.00	\$165.00	\$45,540.00	\$140.68	\$38,827.68
28	SPL	REMOVE EXISTING VALVE, INSTALL NEW 16" BI-DIRECTIONAL CAST KNIFE GATE VALVE, VALVE STEM, PEDESTAL & ALL NECESSARY COUPLING, SUPPORT, STEM GUIDES, COMPLETE, or approved equal. ENVIROSCIENCE COST	1	LS	\$95,000.00	\$95,000.00	\$95,000.00	\$95,000.00	\$95,000.00	\$95,000.00
29	SPL	ASSIGNMENT FEE: REMOVAL & INSTALLATION OF NEW VALVE, VALVE STEM, PEDESTAL (10% MAX FEE FOR ITEM 28)	1	LS	\$9,500.00	\$9,500.00	\$9,500.00	\$9,500.00	\$9,500.00	\$9,500.00
30	SPL	RISER CONCRETE DEMOLITION	29	CY	\$950.00	\$27,550.00	\$1,100.00	\$31,900.00	\$6,044.72	\$175,296.88
31	SPL	RISER CONCRETE	24	CY	\$1,500.00	\$36,000.00	\$3,200.00	\$76,800.00	\$8,071.67	\$193,720.08
32	SPL	BRIDGE SECTION CONCRETE DEMOLITION	212	CY	\$950.00	\$201,400.00	\$560.00	\$118,720.00	\$184.33	\$39,077.96
33	SPL	BRIDGE SECTION CONCRETE	419	CY	\$1,500.00	\$628,500.00	\$1,100.00	\$460,900.00	\$876.98	\$367,454.62
35	SPL	SPILLWAY CONCRETE	633	CY	\$1,250.00	\$791,250.00	\$960.00	\$607,680.00	\$1,527.71	\$967,040.43
36	SPL	GALVANIZED FENCING, INCLUDES REMOVAL	546	LF	\$110.00	\$60,060.00	\$90.00	\$49,140.00	\$199.63	\$108,997.98
38	SPL	STILLING BASIN CONCRETE	126	CY	\$1,500.00	\$189,000.00	\$1,100.00	\$138,600.00	\$771.83	\$97,250.58
39	SPL	TYPICAL CONCRETE DEMO, SURFACE PREP AND REPAIR, at FENCE POSTS	40	EA	\$500.00	\$20,000.00	\$400.00	\$16,000.00	\$273.55	\$10,942.00
40	SPL	TYPICAL CONCRETE DEMO, SURFACE PREP AND REPAIR, at OGEE WEIR	25	SF	\$200.00	\$5,000.00	\$340.00	\$8,500.00	\$728.00	\$18,200.00
41	SPL	GALVANIZED STEEL HATCH (2'6"X2'6")	1	LS	\$8,500.00	\$8,500.00	\$13,600.00	\$13,600.00	\$3,126.00	\$3,126.00
42	SPL	GALVANIZED STEEL SIDE MOUNTED RAILING, INCLUDES 30" SELF-CLOSING GATE	52	LF	\$250.00	\$13,000.00	\$720.00	\$37,440.00	\$720.83	\$37,483.16



**AJ JOLLY DAM REPAIRS
CAMPBELL COUNTY, KENTUCKY
PROJECT: 242762
Bid Date 4/24/26**

ENGINEER'S ESTIMATE

PRUS CONSTRUCTION CO.

CONGER CONSTRUCTION GROUP

ITEM NO.	SPEC. NO.	ITEM	Estimated Quantity	Unit of Measure	Unit Cost Total	Total Amount Bid	Unit Cost Total	Total Amount Bid	Unit Cost Total	Total Amount Bid
43	SPL	BRIDGE REMOVAL & RESET, INCLUDING RESETTING EXISTING GUARDRAIL, AS PER PLAN	1	LS	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$180,880.00	\$180,880.00
44	SPL	VERTICAL DRILLING FOR GROUT CURTAIN	567	LF	\$150.00	\$85,050.00	\$100.00	\$56,700.00	\$147.70	\$83,745.90
45	SPL	GROUT FOR GROUT CURTAIN	124	CY	\$1,500.00	\$186,000.00	\$1,110.00	\$137,640.00	\$623.56	\$77,321.44
46	SPL	ROCK ANCHORS	21	EACH	\$2,500.00	\$52,500.00	\$2,600.00	\$54,600.00	\$2,443.10	\$51,305.10
47	701	REMOVE AND REPLACE EXISTING 24" STORM CULVERT - MATCH EXISTING INVERTS	43	LF	\$200.00	\$8,600.00	\$310.00	\$13,330.00	\$166.37	\$7,153.91
48	710	INSTALL PROPOSED HEADWALL (24")	2	EACH	\$3,500.00	\$7,000.00	\$5,800.00	\$11,600.00	\$4,019.50	\$8,039.00
49	703	CLASS II CHANNEL LINING FOR HEADWALL OUTLET PROTECTION	21	TON	\$50.00	\$1,050.00	\$225.00	\$4,725.00	\$141.81	\$2,978.01
50	204/SPL	CLEANOUT ROADSIDE DITCH 20' NORTH AND SOUTH OF DITCH	1	LS	\$2,000.00	\$2,000.00	\$3,800.00	\$3,800.00	\$2,200.00	\$2,200.00
51	SPL	CONSTRUCTION CAMERA	9	MONTH	\$2,500.00	\$22,500.00	\$2,000.00	\$18,000.00	\$1,677.78	\$15,100.02
52	302/SPL*	CRUSHED STONE BASE (LESS THAN 7% FINES) FOR SUBGRADE REPAIR (INCLUDED EXCAVATION AND DISPOSAL OF UNSUITABLE MATERIAL)* - FOR CONCRETE SPILLWAY AND STILLING BASIN REPLACEMENT	206	CY	\$60.00	\$12,360.00	\$155.00	\$31,930.00	\$144.10	\$29,684.60
53	302/SPL*	CRUSHED STONE BASE (LESS THAN 7% FINES) FOR SUBGRADE REPAIR (INCLUDED EXCAVATION AND DISPOSAL OF UNSUITABLE MATERIAL)* - FOR ASPHALT RECONSTRUCTION OF ROADWAY	309	CY	\$60.00	\$18,540.00	\$165.00	\$50,985.00	\$144.10	\$44,526.90
54	SPL*	GEOGRID (TENSAR BX 1200 OR EQUIVALENT) REINFORCEMENT FOR SUBGRADE REPAIR	412	SY	\$6.00	\$2,472.00	\$14.00	\$5,768.00	\$4.40	\$1,812.80
SUBTOTAL						\$3,837,283.00		\$3,198,415.00		\$3,959,508.39
55	SPL	OWNER'S CONTINGENCY (10% OF SUBTOTAL)	1	LS	\$383,710.99	\$383,710.99	319,841.50	\$319,841.50		\$395,941.97
TOAL PROJECT BID						\$4,220,993.99		\$3,518,256.50		\$4,355,450.36

* CONTINGENCY ITEM - TO BE USED AT THE ENGINEER'S DIRECTION