



PROJECT: 2022 CULVERT IMPROVEMENTS
CAMPBELL COUNTY FISCAL COURT - ROAD DEPARTMENT
PROJECT #: 220073; DATE: 3/28/22
DODSWORTH & LOWER TUG FORK

Item No.	Spec. No.	ITEM	Est. Qtys.	Unit of Measure
PART 1 - KYTC 5 LOWER TUG FORK				
1	112	MAINTENANCE OF TRAFFIC	1	LS
2	202	CLEARING AND GRUBBING	1	LS
3	203	GUARDRAIL REMOVED	125	LIN FT
4	203	BOX BEAM REMOVAL	1	LS
5	203	WINGWALL REMOVAL	1	LS
6	206	EMBANKMENT	15	CY
7	207	PROOF ROLLING SUBGRADE	1	LS
8	402	ASPHALT BASE COURSE, Includes Subgrade Compaction	20	TON
9	402	ASPHALT LEVELING COURSE, Includes Tack Coat	40	TON
10	402	ASPHALT SURFACE COURSE, Includes Tack Coat	35	TON
11	408	ASPHALT PAVEMENT MILLING	275	SY
12	603	SHEETING AND SHORING	1	LS
13	603	STRUCTURAL EXCAVATION COMMON	65	CY
14	605	(7) 3' WIDE BOX BEAMS (Includes the cost of purchasing, delivering, placing, and leveling the beams up to 2", and all incidentals that come along with it)	7	EA

* Denotes Contingency Item



PROJECT: 2022 CULVERT IMPROVEMENTS
CAMPBELL COUNTY FISCAL COURT - ROAD DEPARTMENT
PROJECT #: 220073; DATE: 3/28/22
DODSWORTH & LOWER TUG FORK

Item No.	Spec. No.	ITEM	Est. Qtys.	Unit of Measure
15	608	ROADWAY CURB ON EACH END OF BOXES (Includes the cost of reinforcing steel, formwork and all incidentals needed to construct the curbs)	1	LS
16	608	CIP CURB AT ENDS OF BOX BEAMS (includes the cost of reinforcing steel, formworks, and all other incidentals needed to construct the cost)	3	CY
17	608	CONCRETE WINGWALLS (Includes the cost of reinforcing steel, formwork, preformed expansion joint filler, excavation, backfill and all incidentals needed to construct the walls)	10	CY
18	608*	BOX BEAM LEVELING (Includes the cost for leveling of the box beams, if required, over 2")	2	CY
19	703	CLASS III CHANNELL LINING (GROUTED)	15	CY
20	719	BRIDGE GUARDRAIL (Twin tube steel railing) WITH DELINEATORS, As per plan.	65	LIN FT
21	719	BRIDGE TERMINAL ASSEMBLY, WITH DELINEATORS	3	EA
22	719	GUARDRAIL, WITH DELINEATORS	13	LIN FT
23	719	GUARDRAIL END TREATMENT, TYPE 4A, INCLUDES OBJECT MARKER TYPE 3	2	EA
24	719	GUARDRAIL END TREATMENT, TYPE 2A, WITH CABLE ASSEMBLY	1	EA

* Denotes Contingency Item



PROJECT: 2022 CULVERT IMPROVEMENTS
CAMPBELL COUNTY FISCAL COURT - ROAD DEPARTMENT
PROJECT #: 220073; DATE: 3/28/22
DODSWORTH & LOWER TUG FORK

Item No.	Spec. No.	ITEM	Est. Qtys.	Unit of Measure
25	719	GUARDRAIL TERMINAL SECTION NO 1	1	EA
26	808	WATERPROOFING, CHASE 10A EASY PAVE BY ROYSTON (Or Approved Equal)	100	SY
27	827	EROSION CONTROL MATERIALS	1	LS
28	SPL	SAWING AND SEALING BITUMINOUS CONCRETE JOINTS	1	LS
29	SPL	PORTABLE CHANGEABLE MESSAGE SIGN	30	DAYS
30	SPL	RESTORATION	1	LS
SUBTOTAL - PART 1 - KYTC 5 LOWER TUG FORK				
PART 2 ALTERNATE - KYTC 5 LOWER TUG FORK				
31	605	PRECAST WINGWALLS, AS PER PLAN. (Includes the transportation, installation, excavation, backfill and all incidentals needed to construct the walls) If Alternate 1 is accepted, Item 17 will be deleted from the Contract.	1	LS

PART 2 - ELR 74 DODSWORTH				
32	112	MAINTENANCE OF TRAFFIC	1	LS
33	202	CLEARING AND GRUBBING	1	LS
34	203	GUARDRAIL REMOVED	80	LIN FT

* Denotes Contingency Item



PROJECT: 2022 CULVERT IMPROVEMENTS
CAMPBELL COUNTY FISCAL COURT - ROAD DEPARTMENT
PROJECT #: 220073; DATE: 3/28/22
DODSWORTH & LOWER TUG FORK

Item No.	Spec. No.	ITEM	Est. Qtys.	Unit of Measure
35	203	CULVERT REMOVAL	1	LS
36	203	WINGWALL REMOVAL	1	LS
37	206	EMBANKMENT	25	CY
38	207	PROOF ROLLING SUBGRADE	1	LS
39	302	CRUSHED STONE BASE	20	TON
40	302	CRUSHED AGGREGATE SIZE NO 2	10	TON
41	302	CRUSHED AGGREGATE SIZE NO 8	5	TON
42	402	ASPHALT BASE COURSE, Includes Subgrade Compaction	20	TON
43	402	ASPHALT LEVELING COURSE, Includes Tack Coat	35	TON
44	402	ASPHALT SURFACE COURSE, Includes Tack Coat	35	TON
45	408	ASPHALT PAVEMENT MILLING	350	SY
46	603	SHEETING AND SHORING	1	LS
47	603	STRUCTURAL EXCAVATION COMMON	60	CY
48	605	6'x8'x34' BOX SECTION (Includes the cost of purchasing, delivering, and placing the boxes, and all incidentals that come along with it)	1	LS

* Denotes Contingency Item



PROJECT: 2022 CULVERT IMPROVEMENTS
CAMPBELL COUNTY FISCAL COURT - ROAD DEPARTMENT
PROJECT #: 220073; DATE: 3/28/22
DODSWORTH & LOWER TUG FORK

Item No.	Spec. No.	ITEM	Est. Qtys.	Unit of Measure
49	608	CURB ON EACH END OF BOXES & PARALLEL WITH FACE OF GUARDRAIL (Includes the cost of reinforcing steel, formwork and all incidentals needed to construct the curbs)	1	LS
50	608	CONCRETE WINGWALLS (Includes the cost of reinforcing steel, formwork, preformed expansion joint filler, excavation, backfill and all incidentals needed to construct the walls)	10	CY
51	608	CONCRETE APRON AND TURNDOWN SLAB (Includes the cost of reinforcing steel, formwork, preformed expansion joint filler, excavation, backfill and all incidentals needed to construct the walls)	5	CY
52	SPL	SET EXISTING PRECAST CONCRETE WINGWALL	1	LS
53	703	CLASS III CHANNELL LINING	15	CY
54	719	BRIDGE GUARDRAIL (Twin tube steel railing), WITH DELINEATORS, As per plan.	25	LIN FT
55	719	BRIDGE TERMINAL ASSEMBLY, WITH DELINEATORS	4	EA
56	719	GUARDRAIL, WITH DELINEATORS	19	LIN FT
57	719	GUARDRAIL END TREATMENT, TYPE 4A, INCLUDES OBJECT MARKER TYPE 3	2	EA
58	719	GUARDRAIL END TREATMENT, TYPE 2A, WITH CABLE ASSEMBLY	1	EA

* Denotes Contingency Item



PROJECT: 2022 CULVERT IMPROVEMENTS
CAMPBELL COUNTY FISCAL COURT - ROAD DEPARTMENT
PROJECT #: 220073; DATE: 3/28/22
DODSWORTH & LOWER TUG FORK

Item No.	Spec. No.	ITEM	Est. Qtys.	Unit of Measure
59	808	WATERPROOFING	125	SY
60	827	EROSION CONTROL MATERIALS	1	LS
61	SPL	PORTABLE CHANGEABLE MESSAGE SIGN	30	DAYS
62	SPL	RESTORATION	1	LS
SUBTOTAL - PART 2 - ELR 74 DODSWORTH				
PART 2 ALTERNATE - ELR 74 DODSWORTH				
63	605	PRECAST WINGWALLS, AS PER PLAN. (Includes the transportation, installation, excavation, backfill and all incidentals needed to construct the walls) If Alternate 2 is accepted, Item 50 will be deleted from the Contract.	1	LS
TOTAL PART 1 AND PART 2 (EXCLUDING ALTERNATES)				

* Denotes Contingency Item