

NOT A BID FORM



PROJECT: COMMUNITY CENTER TRAIL IMPROVEMENT PROJECT
CITY OF SOUTHGATE, KY
PROJECT: 200274
3/26/2020

PORTIONS OF TRAIL OUTSIDE OF THE LIMITS OF FEMA SITES 1 - 4 (CITY COSTS)				
ITEM NO.	SPEC. NO.	ITEM	ESTIMATED QUANTITY	UNIT OF MEASURE
1	110	MOBILIZATION	1	LS
2	202	CLEARING & GRUBBING (Note: existing pavement removal by City Public Works)	1	LS
3	204	EXCAVATION FOR GRANULAR BASE (8" DEPTH)	115	CY
4	207	SUBGRADE RESHAPING AND COMPACTING	580	SY
5	212/213	EROSION & WATER POLLUTION CONTROL	1	LS
6	302	8" DGA STONE BASE	340	TON
7	402/403	ASPHALT PAVEMENT BASE COURSE (3")	110	TON
8	402/403	ASPHALT PAVEMENT SURFACE COURSE (1-1/2")	55	TON
9	402/403	2-1/2" (AVG. DEPTH) ASPHALT OVERLAY	61	TON
10	704	6" UNDERDRAIN TRENCH	940	LF
11	701	6" P.V.C. CROSS DRAIN FOR UNDERDRAIN TRENCH	80	LF
12	710	6" HEADWALL	4	EA
CITY PORTION SUBTOTAL				

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FEMA SITE 1 - LOWER TRAIL SOUTHGATE COMMUNITY CENTER: REPLACE (128' L X 10' W X 4'D)				
ITEM NO.	SPEC. NO.	ITEM	ESTIMATED QUANTITY	UNIT OF MEASURE
1	110	MOBILIZATION / DEMOBILIZATION	1	LS
2	202	CLEARING & GRUBBING	1	LS
3	203	REMOVE EXIST. PAVEMENT	140	SY
4	204	EXCAVATION FOR GRANULAR BASE (8" DEPTH)	31	CY
5	204	SWALE RE-GRADING FOR DRAINAGE DITCH	1	LS
4	207	SUBGRADE RESHAPING AND COMPACTING	140	SY
6	212/213	EROSION & WATER POLLUTION CONTROL	1	LS
7	302	8" DGA STONE BASE	63	TON
8	402/403	ASPHALT PAVEMENT BASE COURSE (3")	23	TON
9	402/403	ASPHALT PAVEMENT SURFACE COURSE (1-1/2")	12	TON
10	704	6" UNDERDRAIN TRENCH	126	LF
11	701	6" P.V.C. CROSS DRAIN FOR UNDERDRAIN TRENCH	52	LF
12	710	6" HEADWALL	1	EA
13	710	YARD DRAIN	1	EA

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FEMA SITE 1 - LOWER TRAIL SOUTHGATE COMMUNITY CENTER: REPLACE (128' L X 10' W X 4'D)				
14	SPL	DRILLED SHAFT WALL BASE BID. INSTALL THE DRILLED SHAFT WALL, INCLUDING WOOD LAGGING AND CONTROLLED BACKFILL, , PER THE PROJECT SPECIFICATIONS AND THE GENERAL NOTES, PLANS, DETAILS & SECTIONS ON DRAWINGS 101, 102, 103, 104, 105, 106, 107, 108 AND 109 (PREPARED BY GEOTECHNOLOGY, INC. DATED 3-24-2020) COMPLETE WITH MOBILIZATION, MATERIALS, LABOR, EQUIPMENT & MANAGEMENT	1	LS
	SPL	ADJUSTMENTS FROM TOTAL COMPLETED DRILLED SHAFT FOOTAGE FOR 24" DIAMETER TYPE "A" REINFORCED DRILLED SHAFT (370L.F.) RELATED TO ITEM 14 (FEMA SITE 1).	ADD	\$/L.F.
			DEDUCT	\$/L.F.
	SPL	ADJUSTMENTS FROM TOTAL COMPLETED DRILLED SHAFT FOOTAGE FOR 24" DIAMETER TYPE "B" REINFORCED DRILLED SHAFT (57 L.F.) RELATED TO ITEM 14 (FEMA SITE 1).	ADD	\$/L.F.
			DEDUCT	\$/L.F.
		FEMA SITE 1 SUBTOTAL		

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FEMA SITE 2 - UPPER TRAIL SLIDE NEAR LAKE, SOUTHGATE COMMUNITY CENTER: REPLACE (100' L X 8' W X 4'D)				
ITEM NO.	SPEC. NO.	ITEM	ESTIMATED QUANTITY	UNIT OF MEASURE
1	110	MOBILIZATION / DEMOBILIZATION	1	LS
2	202	CLEARING & GRUBBING	1	LS
3	203	REMOVE EXIST. PAVEMENT	92	SY
4	204	EXCAVATION FOR GRANULAR BASE (8" DEPTH)	20	CY
5	207	SUBGRADE RESHAPING AND COMPACTING	92	SY
6	212/213	EROSION & WATER POLLUTION CONTROL	1	LS
7	302	8" DGA STONE BASE	41	TON
8	402/403	ASPHALT PAVEMENT BASE COURSE (3")	15	TON
9	402/403	ASPHALT PAVEMENT SURFACE COURSE (1-1/2")	8	TON
10	704	6" UNDERDRAIN TRENCH	103	LF

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FEMA SITE 2 - UPPER TRAIL SLIDE NEAR LAKE, SOUTHGATE COMMUNITY CENTER: REPLACE (100' L X 8' W X 4'D)				
11	SPL	DRILLED SHAFT WALL BASE BID. INSTALL THE DRILLED SHAFT WALL, INCLUDING WOOD LAGGING AND CONTROLLED BACKFILL, , PER THE PROJECT SPECIFICATIONS AND THE GENERAL NOTES, PLANS, DETAILS & SECTIONS ON DRAWINGS 101, 102, 103, 104, 105, 106, 107, 108 AND 109 (PREPARED BY GEOTECHNOLOGY, INC. DATED 3-24-2020) COMPLETE WITH MOBILIZATION, MATERIALS, LABOR, EQUIPMENT & MANAGEMENT	1	LS
	SPL	ADJUSTMENTS FROM TOTAL COMPLETED DRILLED SHAFT FOOTAGE FOR 24" DIAMETER TYPE "A" REINFORCED DRILLED SHAFT (83L.F.) RELATED TO ITEM 11 (FEMA SITE 2).	ADD	\$/L.F.
			DEDUCT	\$/L.F.
	SPL	ADJUSTMENTS FROM TOTAL COMPLETED DRILLED SHAFT FOOTAGE FOR 24" DIAMETER TYPE "B" REINFORCED DRILLED SHAFT (170L.F.) RELATED TO ITEM 11 (FEMA SITE 2).	ADD	\$/L.F.
			DEDUCT	\$/L.F.
	SPL	ADJUSTMENTS FROM TOTAL COMPLETED DRILLED SHAFT FOOTAGE FOR 24" DIAMETER TYPE "C" REINFORCED DRILLED SHAFT (89L.F.) RELATED TO ITEM 11 (FEMA SITE 2).	ADD	\$/L.F.
			DEDUCT	\$/L.F.
		FEMA SITE 2 SUBTOTAL		

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FEMA SITE 3 - UPPER TRAIL SLIDE BELOW CUL-DE-SAC, SOUTHGATE COMMUNITY CENTER: REPLACE (65' L X 8' W X 4'D)				
ITEM NO.	SPEC. NO.	ITEM	ESTIMATED QUANTITY	UNIT OF MEASURE
1	110	MOBILIZATION	1	LS
2	202	CLEARING & GRUBBING	1	LS
3	203	REMOVE EXIST. PAVEMENT	58	SY
4	204	EXCAVATION FOR GRANULAR BASE (8" DEPTH)	13	CY
5	207	SUBGRADE RESHAPING AND COMPACTING	58	SY
6	212/213	EROSION & WATER POLLUTION CONTROL	1	LS
7	302	8" DGA STONE BASE	26	TON
8	402/403	ASPHALT PAVEMENT BASE COURSE (3")	10	TON
9	402/403	ASPHALT PAVEMENT SURFACE COURSE (1-1/2")	5	TON
10	704	6" UNDERDRAIN TRENCH	65	LF
11	701	6" P.V.C. CROSS DRAIN FOR UNDERDRAIN TRENCH	20	LF
12	710	6" HEADWALL	1	EA
FEMA SITE 3 SUBTOTAL				

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FEMA SITE 4 - UPPER TRAIL BELOW HOMES, SOUTHGATE COMMUNITY CENTER: REPLACE (31' L X 8' W X 4'D)				
ITEM NO.	SPEC. NO.	ITEM	ESTIMATED QUANTITY	UNIT OF MEASURE
1	110	MOBILIZATION	1	LS
2	202	CLEARING & GRUBBING	1	LS
3	203	REMOVE EXIST. PAVEMENT	40	SY
4	204	EMBANKMENT	200	CY
5	204	SWALE RE-GRADING FOR DRAINAGE DITCH	1	LS
5	207	SUBGRADE RESHAPING AND COMPACTING	40	SY
6	212/213	EROSION & WATER POLLUTION CONTROL	1	LS
7	302	8" DGA STONE BASE	50	TON
8	402/403	ASPHALT PAVEMENT BASE COURSE (3")	6	TON
9	402/403	ASPHALT PAVEMENT SURFACE COURSE (1-1/2")	4	TON
10	710	2' X 2' YARD DRAIN	1	EA
11	701	12" P.V.C. STORM SEWER	30	LF
12	710	SLOPED AND FLARED HEADWALL	1	EA
13	703	KTC CLASS II CHANNEL LINING	5	SY
FEMA SITE 4 SUBTOTAL				

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ALTERNATE BID - REMOVE EXISTING 6' TRAIL AND REPLACE WITH 8' WIDE TRAIL ON TOP OF DAM				
ITEM NO.	SPEC. NO.	ITEM	ESTIMATED QUANTITY	UNIT OF MEASURE
1	110	MOBILIZATION	1	LS
2	202	CLEARING & GRUBBING (Note: existing pavement removal by City Public Works)	1	LS
3	204	EXCAVATION FOR GRANULAR BASE (8" DEPTH)	63	CY
4	207	SUBGRADE RESHAPING AND COMPACTING	250	SY
5	212/213	EROSION & WATER POLLUTION CONTROL	1	LS
6	302	8" DGA STONE BASE	125	TON
7	402/403	ASPHALT PAVEMENT BASE COURSE (3")	47	TON
8	402/403	ASPHALT PAVEMENT SURFACE COURSE (1-1/2")	23	TON
SUBTOTAL - ALTERNATE BID				

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PRELIMINARY OPINION OF CONSTRUCTION COST

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COST TOTALS				
General Items				
		CITY TRAIL PORTIONS SUBTOTAL		
		FEMA SITE 1 SUBTOTAL		
		FEMA SITE 2 SUBTOTAL		
		FEMA SITE 3 SUBTOTAL		
		FEMA SITE 4 SUBTOTAL		
		TOTAL - BASE BID (CITY PORTIONS, FEMA SITE 1, FEMA SITE 2, FEMA SITE 3, FEMA SITE 4)		
		ALTERNATE BID TOTAL		
		TOTAL BASE BID WITH ALTERNATE BID		