

City of Pittsburgh
Final Estimate of Probable Construction Cost - Addendum 1
West Leland Road and Loveridge Road Rehabilitation Project
Contract 2019-20

June 26, 2020

Base Bid					
ITEM	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	ITEM TOTAL
1	Mobilization (5%)	LS	1		
2	Environmental Protection	LS	1		
3	Traffic Control	LS	1		
4	Adjust Sanitary Sewer Manhole Cover to Grade	EA	4		
5	Adjust Storm Drain Manhole Cover to Grade	EA	2		
6	Adjust Communications Manhole Cover to Grade	EA	2		
7	Adjust Water Valve Box & Cover to Grade	EA	11		
8	Adjust Gas Valve Box & Cover to Grade	EA	1		
9	Adjust Storm Drain Box & Cover to Grade	EA	1		
10	Adjust Monument Box & Cover to Grade	EA	2		
11	Adjust Traffic Signal Box & Cover to Grade	EA	12		
12	Adjust Electrical Box & Cover to Grade	EA	1		
13	Remove and Replace PCC Standard Curb and Gutter	LF	5		
14	Remove and Replace PCC Sidewalk	SF	20		
15	Remove and Replace PCC Valley Gutter	SF	251		
16	Remove PCC Sidewalk, Backfill w/ Topsoil & Mulch	SF	335		
17	PCC Curb Ramp	EA	9		
18	Detectable Warning Tile Retrofit	EA	2		
19	Full Depth Base Repair (8-inch Depth)	SF	1,242		
20	Cold Milling Asphalt Pavement (3-inch Depth)	SY	1,349		
21	Remove Surfacing and Base (7-inch Depth)	CY	2,499		
22	Remove Surfacing and Base (8-inch Depth)	CY	735		
23	Subgrade Preparation	SY	16,158		
24	Subgrade Over-Excavation (Revocable Bid Item)*	SY	1,650		
25	Hot Mix Asphalt Pavement (3 Inches)	TON	228		
26	Hot Mix Asphalt Pavement (7 Inches)	TON	5,059		
27	Hot Mix Asphalt Pavement (8 Inches)	TON	1,489		
28	Thermoplastic Traffic Stripe - Detail 9	LF	640		
29	Thermoplastic Traffic Stripe - Detail 12	LF	1,142		
30	Thermoplastic Traffic Stripe - Detail 27	LF	425		
31	Thermoplastic Traffic Stripe - Detail 38	LF	646		

32	Thermoplastic Traffic Stripe - Detail 39	LF	1,876		
33	Thermoplastic Traffic Stripe - Detail 39A	LF	200		
34	Thermoplastic Traffic Stripe - Detail 40	LF	337		
35	Thermoplastic Traffic Stripe - 4-inch Yellow Line	LF	98		
36	Thermoplastic White Limit Line	LF	42		
37	Thermoplastic Basic Crosswalk (White or Yellow)	LF	827		
38	Thermoplastic Pavement Markings (Arrows, Words, and Numerals; White or Yellow)	SF	322		
39	Inductive Type A Traffic Loop Detector	EA	3		
40	Inductive Type D Traffic Loop Detector	EA	25		
41	Inductive Type E Traffic Loop Detector	EA	82		
Base Bid Total					

Add Alternate 1 - Contra Costa Canal Segment					
ITEM	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	ITEM TOTAL
A1-1	Adjust Communications Manhole Cover to Grade	EA	1		
A1-2	Adjust Monument Box & Cover to Grade	EA	1		
A1-3	Remove Surfacing and Base (7-inch Depth)	CY	959		
A1-4	Subgrade Preparation	SY	4,934		
A1-5	Subgrade Over-Excavation (Revocable Bid Item)*	SY	493		
A1-6	Hot Mix Asphalt Pavement (7 Inches)	TON	1,943		
Add Alternate 1 Total					

Add Alternate 2 - Crestview Concrete Repairs					
ITEM	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	ITEM TOTAL
A2-1	Remove and Replace PCC Sidewalk	SF	985		
Add Alternate 2 Total					

Summary		
ITEM	DESCRIPTION	TOTAL
1	Base Bid	
2	Add Alternate 1 - Contra Costa Canal Segment	
3	Add Alternate 2 - Crestview Concrete Repairs	
Grand Total		

Note:

"Subgrade Over-Excavation (Revocable Item)" assumes 10% of excavated area will require over-excavation.