

Department/Project:
Public Works/42nd and Duncan Sidewalk Installation

Additional Signatures

I have reviewed this request for an expenditure of city tax dollars, and have determined the funds will be used for a public purpose.

Council Member Signature and Amount

District 1	_____	\$ _____
District 2	_____	\$ _____
District 3	_____	\$ _____
District 4	_____	\$ _____
District 5	<i>Donna Fuvo</i>	\$ <i>11,004.00</i>
District 6	_____	\$ _____
District 7	_____	\$ _____
District 8	_____	\$ _____
District 9	_____	\$ _____
District 10	_____	\$ _____
District 11	_____	\$ _____
District 12	_____	\$ _____
District 13	_____	\$ _____
District 14	_____	\$ _____
District 15	_____	\$ _____
District 16	_____	\$ _____
District 17	_____	\$ _____
District 18	_____	\$ _____
District 19	_____	\$ _____
District 20	_____	\$ _____
District 21	_____	\$ _____
District 22	_____	\$ _____
District 23	_____	\$ _____
District 24	_____	\$ _____
District 25	_____	\$ _____
District 26	_____	\$ _____

NDF, CIF, MAP OR FAV INTERAGENCY CHECKLIST

Interagency Name: Public Works	
Program/Project Name: 42nd and Duncan Sidewalk Installation	
	Yes/No/NA
Request Form: Is the Request Signed by all Council Member(s) Appropriating Funding?	Yes
Request Form: If matching funds are to be used, are they disclosed with account numbers in the request form description?	NA
Request Form: If matching funds are to be used, does the amount of the request exclude the matching fund amount?	NA
Request Form: If other funds are to be used for this project, are they disclosed with account numbers in the request form description?	NA
Funding Source: If CIF is being requested, does Metro Louisville own/will own the real estate, building or equipment? If not, the funding source is probably NDF.	Yes
Funding Source: If CIF is being requested, does the project have a useful life of more than one year? If not, the funding source is probably NDF.	Yes
Ordinance Required: Is the NDF request to a Metro Agency greater than \$5,000? If so, an ordinance is required.	NA
Ordinance Required: Is the request a transfer from NDF to cost center? If so, is the amount given for the fiscal year \$25,000 or less?	No
Supporting Documentation: Does the attachment include a valid estimate and description of cost?	Yes

Submitted by: Denise Bentley

Date: 4/20/20

Bentley, Denise G.

From: Kurowsky, Steve M.
Sent: Friday, January 10, 2020 3:14 PM
To: Purvis, Donna L.; Blumenberg, Yolanda V
Subject: S/W Estimate for North 42nd & Duncan Street
Attachments: Estimate for North 42nd Street.xlsx

CW Purvis / Yolanda,

Please find the estimate for extending the existing sidewalk along North 42nd Street to Duncan Street and making the 3 corners all ADA compliant. This project will cost \$11,000. This will include costs for new concrete sidewalk, new curbing, detectable pavers, seeding & protection and a contingency for anything unforeseen. If you wish to proceed, just let me know.

Thanks,

Steve Kurowsky, PE
Louisville Metro Government
Transportation Division
Metro Development Center
444 South 5th Street, Suite 400
Louisville, Ky. 40202
Tel (o): (502) 574-8743
Tel (c): (502) 565-7601
Steve.Kurowsky@louisvilleky.gov



Cost Estimate for: Sidewalks for North 42nd Street

Area: 1

District: 5

Item	Description	Unit	Cost per Unit	Project Totals	Total Cost
1	Mobilization	LS	\$1,500.00	1	\$1,500
2	Traffic Control, MUTCD TA-08 (Road Closure with Detour)	DAY	\$300.00		\$0
3	Traffic Control, MUTCD TA-10 (Lane Closure with Flaggers)	HOURL	\$85.00		\$0
4	Traffic Control, MUTCD TA-18 (Lane Closure, Minor Street)	DAY	\$20.00	5	\$100
5	Traffic Control, Arrow Board	DAY	\$30.00		\$0
6	Erosion Control, Inlet Protection	EA	\$65.00	1	\$65
7	Erosion Control, Silt Fence	L.F.	\$3.00		\$0
8	Saw Cut	L.F.	\$2.50	75	\$188
9	Remove, Concrete Pavement	S.Y.	\$15.00		\$0
10	Remove, Asphalt Pavement	S.Y.	\$12.50		\$0
11	Remove, Curb	L.F.	\$12.50	75	\$938
12	Remove, Sidewalk, Concrete	S.Y.	\$12.50	25	\$313
13	Remove, Headwall	EA	\$400.00		\$0
14	Remove, Drainage Structure	EA	\$400.00		\$0
15	Remove, Pipe, 6" - 12" Dia.	L.F.	\$15.00		\$0
16	Remove, Pipe, 13" - 24" Dia.	L.F.	\$20.00		\$0
17	Remove, Pipe, 25" - 48" Dia.	L.F.	\$50.00		\$0
18	Remove, Tree and Stump, ≤12" Dia.	EA	\$770.00		\$0
19	Remove, Tree and Stump, 13" - 24" Dia.	EA	\$1,700.00		\$0
20	Remove, Tree and Stump, 25" - 48" Dia.	EA	\$4,200.00		\$0
21	Remove, Tree and Stump, 49" - 60" Dia.	EA	\$5,800.00		\$0
22	Remove, Tree and Stump, 60"+ Dia.	EA	\$7,500.00		\$0
23	Remove, Overhead / Adjacent Branches	EA	\$700.00		\$0
24	Remove, Stump	EA	\$500.00		\$0
25	Remove, Roots	EA	\$100.00		\$0
26	Adjust, Manhole / Drainage Structure	EA	\$300.00		\$0
27	Adjust, Utility Cover / Valve	EA	\$50.00		\$0
28	Asphalt Surface - CL2, 0.38D, PG64-22	TON	\$250.00		\$0
29	Driveway Apron, Standard Concrete	S.Y.	\$60.00		\$0
30	Driveway Apron, Standard Concrete - 24 Hour Mix	S.Y.	\$68.00		\$0
31	Driveway Apron, Historic Concrete	S.Y.	\$64.00		\$0
32	Curb, Standard Header Curb, Standard Concrete	L.F.	\$35.00	75	\$2,625
33	Curb, Standard Header Curb, Historic Concrete	L.F.	\$38.00		\$0
34	Curb, Integral Curb, Standard Concrete	L.F.	\$25.00		\$0
35	Curb, Integral Curb, Historic Concrete	L.F.	\$28.00		\$0
36	Curb, Vertical Curb & Gutter, Standard Concrete	L.F.	\$39.00		\$0
37	Curb, Vertical Curb & Gutter, Historic Concrete	L.F.	\$42.00		\$0
38	Detectable Concrete Pavers	S.F.	\$32.00	30	\$960
39	Sidewalk, Standard Concrete (0 - 500 S.Y.)	S.Y.	\$54.00	35	\$1,890
40	Sidewalk, Standard Concrete (500+ S.Y.)	S.Y.	\$53.00		\$0
41	Sidewalk, Historic Concrete	S.Y.	\$62.00		\$0
42	Headwall, Sloped and Parallel, 15" - 24"	EA	\$1,675.00		\$0
43	Headwall, Sloped and Flared, 15" - 24"	EA	\$1,250.00		\$0
44	Drainage Structure, Precast Yard Drain With Grate	EA	\$750.00		\$0
45	Drainage Structure, KYTC Catch Basin, Type 11	EA	\$1,800.00		\$0
46	Drainage Structure, Catch Basin with Grate, 2'x2'	EA	\$1,500.00		\$0
47	Drainage Structure, Junction Box, 12" - 24"	EA	\$1,700.00		\$0
48	Drainage Structure, Existing Catch Basin Modification	EA	\$600.00		\$0
49	Pipe, PVC, 6" - 12" Dia.	L.F.	\$35.00		\$0
50	Pipe, HDPE, 6" - 12" Dia.	L.F.	\$35.00		\$0
51	Pipe, HDPE, 13" - 24" Dia.	L.F.	\$56.00		\$0
52	Excavation	C.Y.	\$30.00		\$0
53	Fill	C.Y.	\$40.00		\$0
54	Topsoil	C.Y.	\$58.00	2	\$116
55	Sod	S.Y.	\$8.00		\$0
56	Seeding and Straw	S.Y.	\$0.60		\$0
57	Seeding and Straw Mats	S.Y.	\$2.75	40	\$110
58	#57 Stone	TON	\$28.00		\$0
59	Handrail	L.F.	\$145.00		\$0
60	Gravity Block Wall	S.F.	\$34.00		\$0
61	Cap for Gravity Block Wall	L.F.	\$7.00		\$0

Sub Total:

\$2,201

Contingencies

Design

R/W Costs

Grand Total: