Louisville Metro Council City Agency Request

Neighborhood Development Fund (NDF)

Capital Infrastructure Fund (CIF)Municipal Aid Program (MAP)

Paving Fund (PAV)

Primary Sponsor: Councilwoman Dr. Barbara	a Shanklin	
Amount: \$46,800	Date: 06/11/2020)
Description of program/project including location of project/program and any externoistrict 2 CIF funding totaling \$46,800 for speed hours and the accompanying signage is in the punave been continually having issues with speeding danger to both the public and property.	nal grantee(s): nump/signage projects on E ay, and (one addition on) S ublic interest on these road	Brenda Dr., Cedrus hasta Trl. Speed Is as constituents
City Agency: Public Works and Assets Contact Person: Greg Dow Agency Phone: (502) 574-3882 I have reviewed this request for an expend determined the funds will be used for a pudocumentation from the receiving departn	blic purpose and have	the attached
2 Borbon Lymli G District # Council Member Signature	\$46,800 Amount	06/11/2020 Date
Approved by: Appropriations Committee Chain Clerk's Office & OMB Use Only:	rman	Date
Request Amount:	Amended Amount:	
Reference #:	To OMB:	
Budget Revision #:		
Account #:		
To Project Manager:	Completion Date:	
Actual Cost:	Funds Returned:	

Department/Project:

\$46,800 for speed hump projects on Brenda/Cedrus/Oakdale/Unseld/Garden Green/Shasta

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	\$
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 PAV INTERAGENCY CHECKLIST

Interagency Name: Public Works and Assets Program/Project Name: 346,800 for speed hump projects on multiple roads in the Newburg community Yes/No/NA Request Form: Is the Request Signed by all Council Member(s) Yes Appropriating Funding? Request Form: If matching funds are to be used, are they disclosed with NA account numbers in the request form description? 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 NA disclosed with account numbers in the request form description? Funding Source: If CIF is being requested, does Metro Louisville own/will own the real estate, building or equipment? If not, the Yes funding source is probably NDF. 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 NA \$5,000? If so, an ordinance is required. Ordinance Required: Is the request a transfer from NDF to cost center? NA If so, is the amount given for the fiscal year \$25,000 or less? Supporting Documentation: Does the attachment include a valid Yes estimate and description of cost?

Submitted by:	Caleb Howard	Date:	06/11/2020



LOUISVILLE, KENTUCKY

GREG FISCHER

VANESSA D. BURNS

Director

TO:

Councilwoman Barbara Shanklin

District 2

FROM:

Gregory A. Dow

Traffic Engineering

DATE:

June 10, 2020

RE:

Cost of Speed Humps for Unseld Blvd. and Garden Green Way

Six (6) Speed Humps x \$2,800.00 = \$16,800.00 Three (3) Speed Hump signs x \$260.00 = \$780.00 Total = \$17,580.00

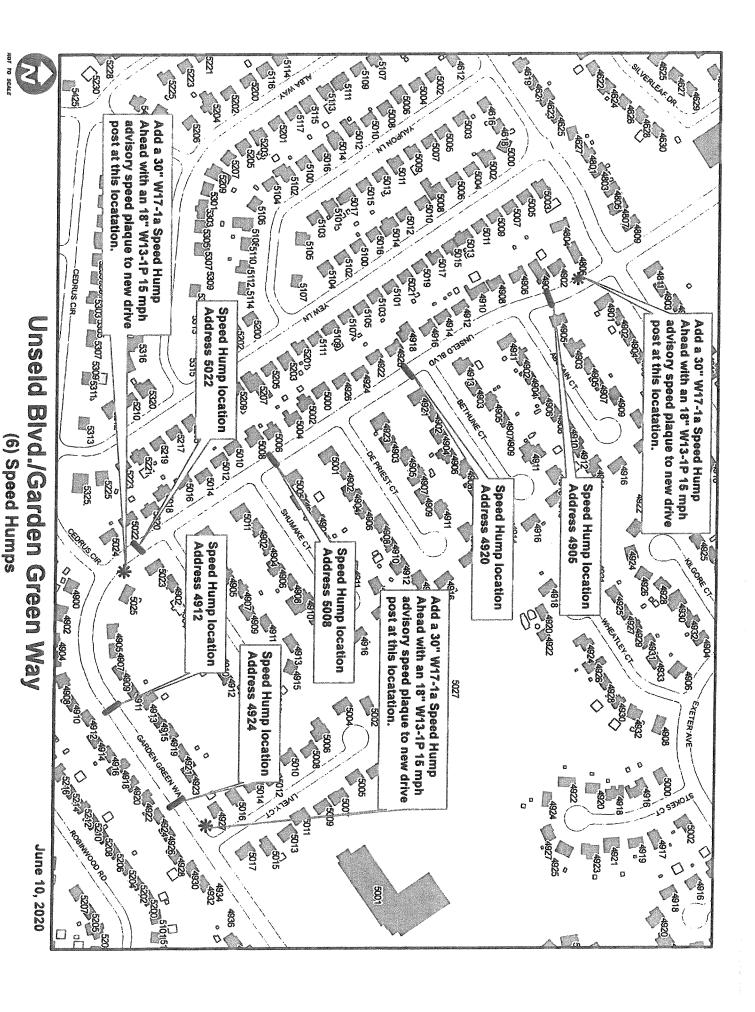
Please consider this letter as our official Statement of Cost for all speed hump related work. Each speed hump, including markings is \$2,800.00 and each sign is \$260.00. Based on our Engineering Studies, a total of six (6) speed humps and three (3) speed hump signs have been proposed for Unseld Blvd./Garden Green Way between Shasta Trail and Lively Court. The total "not to exceed" cost is \$17,580.00.

The reason for the \$2,800.00 per speed hump cost is because Unseld Blvd. and Garden Green Way are approximately 36 ft. in width between Shasta Trail and Lively Court. Any street width over 30 ft., the cost will be \$2,800.00 as appose to the normal cost of \$2,050.00.

Upon funding approval, the speed humps will be installed as schedule and weather permits.

Please let me know if you have any questions. You may contact me at 574-3882.

Sincerely



(3) Speed Hump Signs



LOUISVILLE, KENTUCKY

GREG FISCHER
MAYOR

VANESSA D. BURNS

Director

TO:

Councilwoman Barbara Shanklin

District 2

FROM:

Gregory A. Dow

Traffic Engineering

DATE:

June 10, 2020

RE:

Cost of one (1) additional Speed Hump and one (1) additional Speed Hump Sign for

Shasta Trail

One (1) Speed Hump x \$2,800.00 = \$2,800.00 One (1) Speed Hump Sign x \$260.00 = \$260.00

Total = \$3,060.00

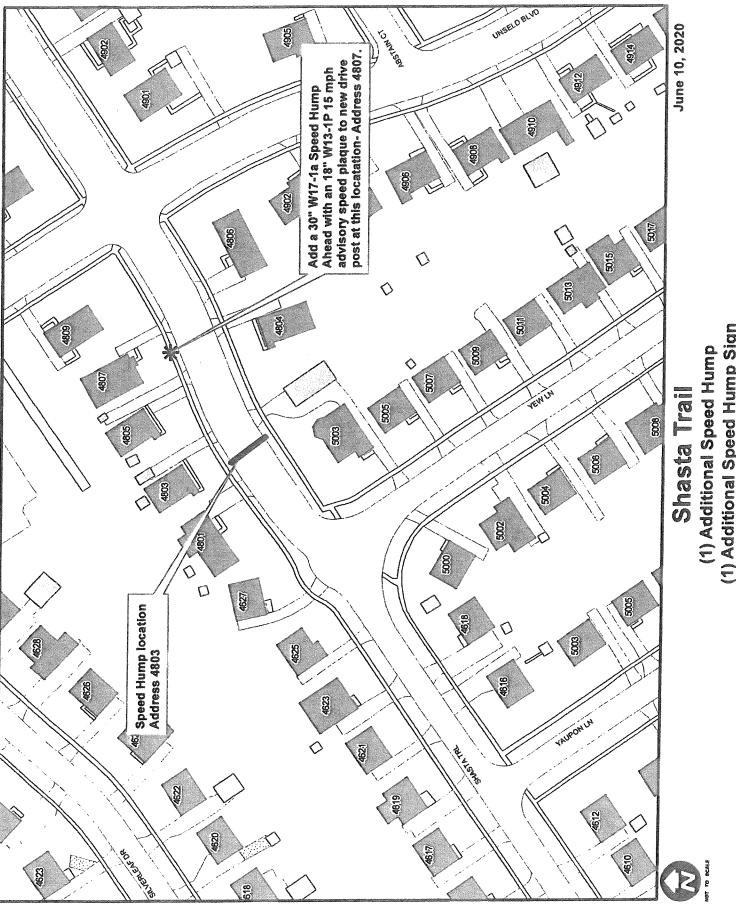
Please consider this letter as our official Statement of Cost for all speed hump related work. Each speed hump, including markings is \$2,800.00 and each sign is \$260.00. Based on our Engineering Studies, one (1) additional speed hump and one (1) additional speed hump sign has been proposed for Shasta Trail, between Yew Lane and Unseld Blvd.. The total "not to exceed" cost is \$3,060.00.

The reason for the \$2,800.00 per speed hump cost is because Shasta Trail is approximately 36 ft. in width between Yew Lane and Unseld Blvd.. Any street width over 30 ft., the cost will be \$2,800.00 as appose to the normal cost of \$2,050.00.

Upon funding approval, the speed humps will be installed as schedule and weather permits.

Please let me know if you have any questions. You may contact me at 574-3882.

Sincerely,



(1) Additional Speed Hump Sign



LOUISVILLE, KENTUCKY

GREG FISCHER

VANESSA D. BURNS

Director

MAYOR

TO:

Councilwoman Barbara Shanklin

District 2

FROM:

Gregory A. Dow

Traffic Engineering

DATE:

June 10, 2020

RE:

Cost of Speed Humps for Brenda Drive

Six (6) Speed Humps x \$2,050.00 = \$12,300.00Two (2) Speed Hump signs x \$260.00 = \$520.00

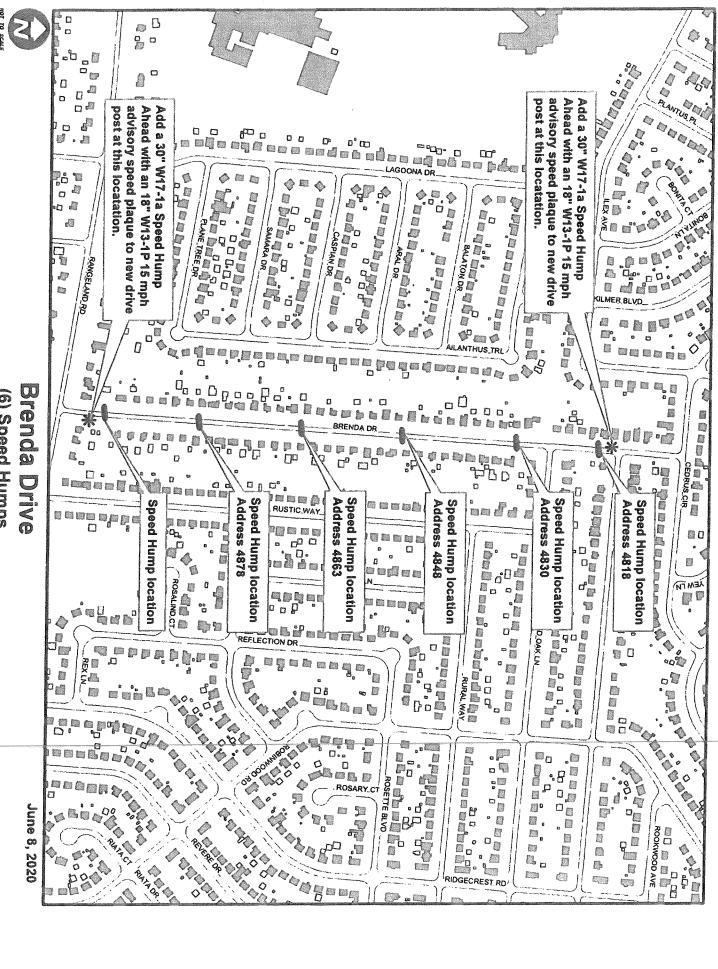
Total = \$12,820.00

Please consider this letter as our official Statement of Cost for all speed hump related work. Each speed hump, including markings is \$2,050.00 and each sign is \$260.00. Based on our Engineering Studies, a total of six (6) speed humps and two (2) speed hump signs have been proposed for Brenda Drive, between Cedrus Circle and Rangeland Road. The total "not to exceed" cost is \$12,820.00.

Upon funding approval, the speed humps will be installed as schedule and weather permits.

Please let me know if you have any questions. You may contact me at 574-3882.

Sincerely,



(6) Speed Humps(2) Speed Hump Signs



LOUISVILLE, KENTUCKY

GREG FISCHER
MAYOR

VANESSA D. BURNS

Director

TO:

Councilwoman Barbara Shanklin

District 2

FROM:

Gregory A. Dow

Traffic Engineering

DATE:

June 10, 2020

RE:

Cost of Speed Humps for Cedrus Circle

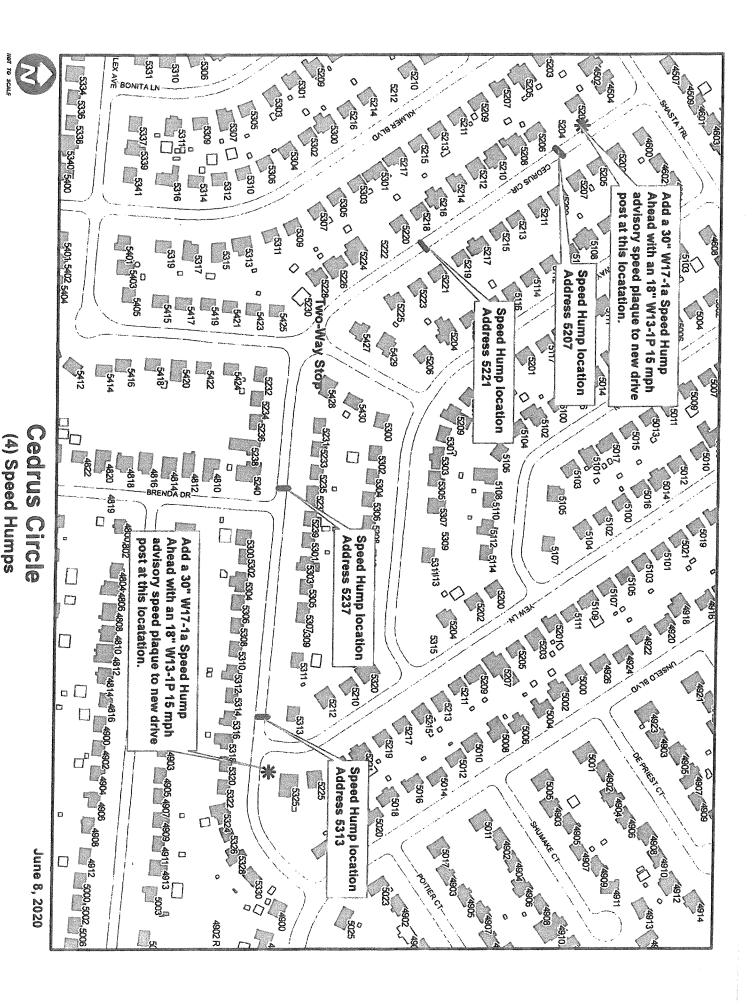
Four (4) Speed Humps x \$2,050.00 = \$8,200.00 Two (2) Speed Hump signs x \$260.00 = \$520.00 Total = \$8,720.00

Please consider this letter as our official Statement of Cost for all speed hump related work. Each speed hump, including markings is \$2,050.00 and each sign is \$260.00. Based on our Engineering Studies, a total of four (4) speed humps and two (2) speed hump signs have been proposed for Cedrus Circle, between Shasta Trail and Unseld Blvd. The total "not to exceed" cost is \$8,720.00.

Upon funding approval, the speed humps will be installed as schedule and weather permits.

Please let me know if you have any questions. You may contact me at 574-3882.

Sincerely,



(2) Speed Hump Signs



LOUISVILLE, KENTUCKY

GREG FISCHER

VANESSA D. BURNS

Director

MAYOR

TO:

Councilwoman Barbara Shanklin

District 2

FROM:

Gregory A. Dow

Traffic Engineering

DATE:

June 10, 2020

RE:

Cost of Speed Humps for Oakdale Lane

Two (2) Speed Humps x \$2,050.00 =\$4,100.00 Two (2) Speed Hump signs x \$260.00 = \$520.00

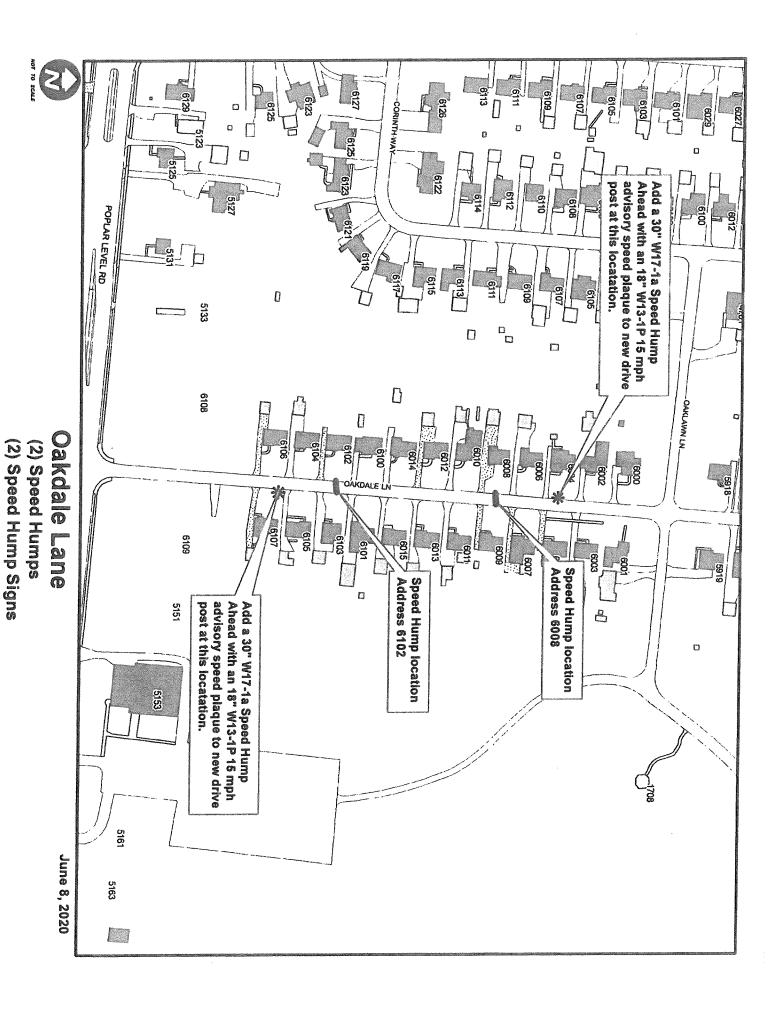
\$4,620.00 Total =

Please consider this letter as our official Statement of Cost for all speed hump related work. Each speed hump, including markings is \$2,050.00 and each sign is \$260.00. Based on our Engineering Studies, a total of two (2) speed humps and two (2) speed hump signs have been proposed for Oakdale Lane, between Poplar Level Road and Oaklawn Lane. The total "not to exceed" cost is \$4,620.00.

Upon funding approval, the speed humps will be installed as schedule and weather permits.

Please let me know if you have any questions. You may contact me at 574-3882.

Sincerely,



Howard, Caleb A.

From:

Dow, Greg

Sent:

Thursday, June 11, 2020 11:12 AM

To: Cc: Howard, Caleb A.

Subject:

Shanklin, Barbara RE: Statement of Costs and speed hump layouts for Unseld Blvd./Garden Green Way

and Shasta Trail

Caleb,

Public Works will accept District 2 funding in the amount of \$46,800.00 for speed hump projects on Brenda, Cedrus, Oakdale, Unseld/Garden Green, and (one addition on) Shasta.

Greg

From: Howard, Caleb A. <Caleb.Howard@louisvilleky.gov>

Sent: Thursday, June 11, 2020 10:57 AM **To:** Dow, Greg < Greg. Dow@louisvilleky.gov>

Cc: Shanklin, Barbara <Barbara.Shanklin@louisvilleky.gov>

Subject: Re: Statement of Costs and speed hump layouts for Unseld Blvd./Garden Green Way and Shasta Trail

Thank you, Mr. Dow. In figuring up the total cost estimates for all of the speed humps/signage we discussed, I came to the sum of \$46,800. If you will just respond to this email indicating that Public Works is willing to accept this amount of funding for speed hump projects on Brenda, Cedrus, Oakdale, Unseld/Garden Green, and (one addition on) Shasta, I will write up and hopefully submit the CIF today.

Thank you again for all of your help,

Caleb

From: Dow, Greg < Greg.Dow@louisvilleky.gov > Sent: Wednesday, June 10, 2020 7:06 PM

To: Howard, Caleb A. < Caleb. Howard@louisvilleky.gov>

Cc: Shanklin, Barbara < Barbara.Shanklin@louisvilleky.gov>

Subject: Statement of Costs and speed hump layouts for Unseld Blvd./Garden Green Way and Shasta Trail

Caleb,

Please see attached statement of costs/layouts for Unseld Blvd./Garden Green Way and Shasta Trail.

Please disregard previous statement of cost for Unseld Blvd dated June 10, 2020 with the total cost of \$11,720.00.

I've also added additional speed hump signage.

Greg

From: Howard, Caleb A. < Caleb. Howard@louisvilleky.gov >

Sent: Wednesday, June 10, 2020 5:32 PM
To: Dow, Greg < Greg. Dow@louisvilleky.gov>

Cc: Shanklin, Barbara < <u>Barbara.Shanklin@louisvilleky.gov</u>> **Subject:** Re: Statement of Costs and speed hump layouts

Sounds great Mr. Dow; thank you so much!

Caleb

From: Dow, Greg < Greg.Dow@louisvilleky.gov>
Sent: Wednesday, June 10, 2020 5:26 PM

To: Howard, Caleb A. < Caleb.Howard@louisvilleky.gov > Cc: Shanklin, Barbara < Barbara.Shanklin@louisvilleky.gov > Subject: RE: Statement of Costs and speed hump layouts

Caleb,

I will provide you a speed hump layout(two speed humps) and statement of cost for Garden Green Way and a statement of cost for an additional speed hump for Shasta Trail(Address 4803) between Yew Lane and Unseld Blvd..

Greg

From: Howard, Caleb A. < Caleb. Howard@louisvilleky.gov>

Sent: Wednesday, June 10, 2020 5:20 PM
To: Dow, Greg < Greg. Dow@louisvilleky.gov >

Cc: Shanklin, Barbara < Barbara. Shanklin@louisvilleky.gov > Subject: Re: Statement of Costs and speed hump layouts

Mr. Dow,

The line of sight issue definitely makes sense; Dr. Shanklin is good with doing a hump at the 4911-4912 area, and even an additional one out towards Lively as well. Just let us know how much additional that will be, and Dr. Shanklin should be good with paying for that.

As for Shasta, the reason that CW Shanklin is concerned is that there is a lot of speeding with cars zipping from Unseld onto Shasta and picking up a good amount of speed before they get to the hump near Yaupon. Even though it may seem a bit like overkill, the Councilwoman would be willing to pay for the additional hump anyway, just for the sake of slowing down these individuals.

Just let me know what you all can do and what additional funding should be added to cover the additions when you get the chance.

Thank you again, Caleb

From: Dow, Greg < Greg.Dow@louisvilleky.gov > Sent: Wednesday, June 10, 2020 4:58 PM

To: Howard, Caleb A. < <u>Caleb.Howard@louisvilleky.gov</u>> **Cc:** Shanklin, Barbara < <u>Barbara.Shanklin@louisvilleky.gov</u>> **Subject:** RE: Statement of Costs and speed hump layouts

Caleb,

Please see my responses below in yellow highlight.

Greg

From: Howard, Caleb A. < Caleb. Howard@louisvilleky.gov >

Sent: Wednesday, June 10, 2020 4:41 PM **To:** Dow, Greg < Greg. Dow@louisvilleky.gov>

Cc: Shanklin, Barbara < Bubject: Re: Statement of Costs and speed hump layouts">Barbara.Shanklin@louisvilleky.gov

Thank you for sending this to us Mr. Dow. Dr. Shanklin just had a couple questions:

Is it possible to install an additional speed hump (or two) on Unseld right at the curve and just beyond, where Garden Green Way turns into Unseld Blvd.? This technically may be Garden Green Way at that point, but I believe that the signature pages that we turned in included Garden Green Way addresses as well. If at all possible, Dr. Shanklin would like to make sure that the humps extend at least to 4908 or 4910 Garden Green Way, as one of the biggest speeding issues in the area has been people taking that curve too quickly and ending up in peoples' yards (or worse). I can't install a speed hump on a curve(line of sight issue) but I can place a speed hump in front of addresses 4911-4912 area and on back toward Lively Court.

Additionally, Dr. Shanklin was wondering if an additional speed hump could be installed on Shasta Trail between Unseld Blvd. and Yew Ln. You all installed speed humps on this road last year, but there is no hump all the way from Unseld until Alba, I believe. Dr. Shanklin would like there to be another one added, if at all possible. There should be a speed hump installed on Shasta Trail(Address 4618) between Yaupon Lane and Yew Lane, please see attachment. A speed hump on Shasta Trail between Yew Lane and Unseld Blvd is overkill because you have a stop sign at Shasta Trail and Unseld Blvd.

If these requests are possible, Dr. Shanklin would like to simply add the additional funding to the sum of the current estimates you've just given us, and I will submit a CIF once I have all of the necessary information--that way you all should receive funding for all of these projects all at the same time.

Thank you again, and just let me know if Dr. Shanklin's two requests are feasible; if so, if you wouldn't mind letting me know the additional cost, that would be awesome.

Best regards, Caleb

From: Dow, Greg < Greg.Dow@louisvilleky.gov > Sent: Wednesday, June 10, 2020 11:24 AM

To: Howard, Caleb A. <<u>Caleb.Howard@louisvilleky.gov</u>> **Cc:** Shanklin, Barbara <<u>Barbara.Shanklin@louisvilleky.gov</u>> **Subject:** Statement of Costs and speed hump layouts

Caleb,

Please see attached statement of costs and speed hump layouts. Please take note of Unseld Blvd's statement of cost.

Greg

From: Howard, Caleb A. < Caleb. Howard@louisvilleky.gov >

Sent: Monday, June 08, 2020 2:02 PM

To: Dow, Greg < Greg. Dow@louisvilleky.gov >

Cc: Shanklin, Barbara < Barbara. Shanklin@louisvilleky.gov >

Subject: Re: Surveying for speed humps in D-2

Sounds great Mr. Dow; thank you for the update!

Caleb

From: Dow, Greg < Greg.Dow@louisvilleky.gov >

Sent: Monday, June 8, 2020 1:54 PM

To: Howard, Caleb A. < <u>Caleb.Howard@louisvilleky.gov</u>> **Cc:** Shanklin, Barbara < <u>Barbara.Shanklin@louisvilleky.gov</u>>

Subject: RE: Surveying for speed humps in D-2

Caleb,

Hopefully by Wednesday 6/10, I'll have the speed hump estimates for the following streets:

- 1. Brenda Drive
- 2. Cedrus Circle
- 3. Oakdale Lane
- 4. Unseld Blvd

Greg

From: Howard, Caleb A. < Caleb. Howard@louisvilleky.gov >

Sent: Tuesday, June 02, 2020 2:04 PM

To: Dow, Greg < Greg. Dow@louisvilleky.gov >

Cc: Shanklin, Barbara < Barbara.Shanklin@louisvilleky.gov>

Subject: Re: Surveying for speed humps in D-2

Ok, thank you.

From: Dow, Greg < Greg.Dow@louisvilleky.gov >

Sent: Tuesday, June 2, 2020 1:51 PM

To: Howard, Caleb A. < <u>Caleb.Howard@louisvilleky.gov</u>> **Cc:** Shanklin, Barbara < <u>Barbara.Shanklin@louisvilleky.gov</u>>

Subject: RE: Surveying for speed humps in D-2

Caleb,

I haven't gotten that far yet, I'm busy doing studies. I will attempt to have something for you within the next couple of weeks.

Greg

From: Howard, Caleb A. < Caleb. Howard@louisvilleky.gov >

Sent: Tuesday, June 02, 2020 12:24 PM

To: Dow, Greg < Greg. Dow@louisvilleky.gov >

Cc: Shanklin, Barbara < Barbara.Shanklin@louisvilleky.gov >

Subject: Re: Surveying for speed humps in D-2

Good afternoon Mr. Dow,

Do you happen to have an estimate of cost for speed hump installation on these four roads yet? I'd like to write up the CIF tomorrow if possible. Just let me know!

Thank you and hope you're staying well,

Caleb

From: Dow, Greg < Greg.Dow@louisvilleky.gov > Sent: Wednesday, May 13, 2020 2:52 PM

To: Howard, Caleb A. < Caleb. Howard@louisvilleky.gov >

Subject: RE: Surveying for speed humps in D-2

Caleb,

Based on the study results, the following streets are eligible for speed hump installation:

- 1. Brenda Drive
- 2. Cedrus Circle
- 3. Oakdale Lane
- 4. Unseld Blvd

By the end of this month, I will submit to you the speed hump/signage layouts and statement of costs for all the streets listed above.

Greg

From: Howard, Caleb A. < Caleb. Howard@louisvilleky.gov >

Sent: Monday, May 04, 2020 1:26 PM

To: Dow, Greg < Greg.Dow@louisvilleky.gov > Subject: Re: Surveying for speed humps in D-2

Awesome! Thank you for the update; the Councilwoman will be happy!

Caleb

From: Dow, Greg < Greg. Dow@louisvilleky.gov>

Sent: Monday, May 4, 2020 1:24 PM

To: Howard, Caleb A. < Caleb. Howard@louisvilleky.gov >

Subject: RE: Surveying for speed humps in D-2

Caleb,

FYI- I'm currently conducting 48hrs speed hump studies on Brenda Drive and Cedrus Circle. I will have the results on Wednesday 5/6/20.

Greg

From: Howard, Caleb A. < Caleb. Howard@louisvilleky.gov >

Sent: Thursday, April 23, 2020 11:32 AM
To: Dow, Greg < Greg.Dow@louisvilleky.gov>
Subject: Re: Surveying for speed humps in D-2

Thank you Mr. Dow!

From: Dow, Greg < Greg.Dow@louisvilleky.gov >

Sent: Thursday, April 23, 2020 11:06 AM

To: Howard, Caleb A. < <u>Caleb.Howard@louisvilleky.gov</u>> **Cc:** Shanklin, Barbara < <u>Barbara.Shanklin@louisvilleky.gov</u>>

Subject: RE: Surveying for speed humps in D-2

Caleb,

I don't have a timeframe but I will get to the studies ASAP!

Greg

From: Howard, Caleb A. <Caleb.Howard@louisvilleky.gov>

Sent: Thursday, April 23, 2020 10:20 AM **To:** Dow, Greg < Greg.Dow@louisvilleky.gov >

Cc: Shanklin, Barbara < Barbara.Shanklin@louisvilleky.gov>

Subject: Surveying for speed humps in D-2

Good morning Mr. Dow,

Hope you are staying well. Dr. Shanklin and I heard that you and/or someone from your team was out in the West End yesterday surveying for speed humps out there. We just wanted to check in with you to see when our few streets that we have submitted paperwork for in D-2 might be surveyed/when work may start on these streets. With everything going on, we know that your work may be going differently than usual this Spring, but we just wanted to see if we could get an idea of your schedule and plans for our streets.

Thank you for your help,

Caleb

Howard, Caleb A.

From:

Shanklin, Barbara

Sent:

Thursday, June 11, 2020 11:26 AM

To:

Howard, Caleb A.

I give my approval for Caleb Howard to sign documents for district 2 in the amount of \$46,800 for speed humps in the Newburg area. Thanks Councilwoman Barbara Shanklin.

Sent from my iPhone