Louisville Metro Council City Agency Request

× Neighborhood Development Fund (NDF) Capital Infrastructure Fund (CIF) Municipal Aid Program (MAP) Paving Fund (PAV)

Primary Sponsor: Rick Blackwell

Amount:	\$2,034.00	\$2,334.00	Date	04/05/2021
muunt.	<i>42,031.00</i>	+=,00 1.00	Dait.	01/03/2021

Description of program/project including public purpose, additional funding sources, location of project/program and any external grantee(s):

Funding for removal of declining maple tree located in Rose Farm Park adjacent Dixie Highway, and replacement of the tree.

City Agency: Metro Parks - Forestry

Contact Person: Jared Smith

Agency Phone: 502.494.5535

I have reviewed this request for an expenditure of city tax dollars, and have determined the funds will be used for a public purpose and have the attached documentation from the receiving department concerning the project/expenditure.

$\frac{12}{\text{District }\#} \qquad \frac{4}{\text{Col}}$	Rid Bladurd) ouncil Member Signature	\$2,334.00 \$2,034.00 Amount	4/5/2021 Date
Approved by:	ppropriations Committee Chairr OMB Use Only:	man	Date
Request Amount:	-	Amended Amount:	
Reference #:NDF042821MP12		To OMB:	
Budget Revision #	<i>t</i> :		
Account #:			
To Project Manager:			
Actual Cost:		Funds Returned:	

sh

Department/Project:	٦
Metro Parks/Rose Farm Tree Remval	

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

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District 26	\$

Revised May 2016

DocuSign Envelope ID: 172D390F-5504-4A66-B849-DEE41A9B9CB3 NDF, CIF, MAP OR PAV INTERAGENCY CHECKLIST

Interagency Name: Metro Parks Forestry	· · · · · · ·
Program/Project Name: Rose Farm Park Tree Removal	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.	NA
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.	NA
Ordinance Required: Is the NDF request to a Metro Agency greater than \$5,000? If so, an ordinance is required.	No
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: _____ Liz McQuillen

Date: 04/05/2021

McQuillen, Liz

From:	Smith, Jared
Sent:	Thursday, April 1, 2021 8:55 AM
To:	McQuillen, Liz
Cc:	Edgar, Barry E.
Subject:	Re: Rose Farm Park - Tree Evaluation
Follow Up Flag:	Follow up
Flag Status:	Flagged

Yes.

Jared Smith Forestry Supervisor II |Phone: 502-494-5535| |Email: jared.smith@louisvilleky.gov|

From: McQuillen, Liz <Liz.McQuillen@louisvilleky.gov> Sent: Thursday, April 1, 2021 8:48 AM To: Smith, Jared <Jared.Smith@louisvilleky.gov> Cc: Edgar, Barry E. <Barry.Edgar@louisvilleky.gov> Subject: RE: Rose Farm Park - Tree Evaluation

Good Morning Jared – Thank you for providing the quote. We would like to move forward with the removal. Will you confirm that Parks will accept Council NDF/CIF funding for the removal? Thank you, Liz McQuillen



Liz McQuillen | Legislative Aide Office of Councilman Rick Blackwell 601 W. Jefferson Street | Louisville, KY 40202 (502) 574-1112 (502) 574-3363 www.rickblackwell.com

From: Smith, Jared <Jared.Smith@louisvilleky.gov> Sent: Thursday, April 1, 2021 8:07 AM To: McQuillen, Liz <Liz.McQuillen@louisvilleky.gov> Cc: Edgar, Barry E. <Barry.Edgar@louisvilleky.gov> Subject: Re: Rose Farm Park - Tree Evaluation

Good morning,

Attached is the quote from Bob Ray concerning the tree on Rose Farm Dr.

Jared Smith Forestry Supervisor II |Phone: 502-494-5535| |Email: jared.smith@louisvilleky.gov|

From: McQuillen, Liz <<u>Liz.McQuillen@louisvilleky.gov</u>> Sent: Monday, March 22, 2021 12:32 PM To: Wiedamann, Christopher <<u>Christopher.Wiedamann@louisvilleky.gov</u>> Cc: Smith, Jared <<u>Jared.Smith@louisvilleky.gov</u>>; Edgar, Barry E. <<u>Barry.Edgar@louisvilleky.gov</u>> Subject: RE: Rose Farm Park - Tree Evaluation

Thanks, Chris! I didn't realize you had moved to a different department 🞯

Jared & Barry – Please let me know if you need any more information to evaluate this tree.

Thanks for your help! Liz McQuillen



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From: Wiedamann, Christopher <<u>Christopher.Wiedamann@louisvilleky.gov</u>> Sent: Monday, March 22, 2021 9:27 AM To: McQuillen, Liz <<u>Liz.McQuillen@louisvilleky.gov</u>> Cc: McQuillen, Liz <<u>Liz.McQuillen@louisvilleky.gov</u>>; Blackwell, Rick <<u>Rick.Blackwell@louisvilleky.gov</u>>; Smith, Jared <<u>Jared.Smith@louisvilleky.gov</u>>; Edgar, Barry E. <<u>Barry.Edgar@louisvilleky.gov</u>> Subject: Re: Rose Farm Park - Tree Evaluation

Good morning Liz,

Unfortunately, I am no longer with the Division of Community Forestry. I copied Jared Smith and Barry Edgar of Metro Parks on this email. I believe they are the new primary contacts for Community Forestry and should be able to assist.

Best of luck!

Cheers, Chris Wiedamann (502) 200-4183

From: McQuillen, Liz <<u>Liz.McQuillen@louisvilleky.gov</u>> Sent: Monday, March 22, 2021 9:21 AM To: Wiedamann, Christopher Cc: McQuillen, Liz; Blackwell, Rick Subject: Rose Farm Park - Tree Evaluation

Good Morning Christopher -

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Forestry could evaluate the tree and determine if it needs to be removed. If so, please provide a removal estimate and Councilman Blackwell will fund with District 12 CIF/NDF funds (this is a metro-owned property).

The tree is along Rose Farm Drive and I think it is an oak maybe (this could be wildly inaccurate, I know nothing about trees). Large chunks of bark have fallen around it and it does not have any buds on it.

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Bob Ray Company Inc.

Proposal

"No Job Too Small, No Tree Too Tall" www.bobrayco.com

Louisville Metro/DCF 20210331

Wednesday, March 31, 2021

Billing Address

Louisville Metro/DCF

Certified Arborist

Arborist: Adam Palmer 5027731120 adamp@bobrayco.com

Job Location: 4520 Rose Farm Dr Louisville, KY 40258

611 W Jefferson Street Louisville, KY 40202 **Phone**:(502) 574-4030

#	ltem	Description	Qty	Cost
1	30"-36" DBH	Remove 35 inch DBH declining sugar maple tree.	1	\$1,562.00
2	Stump(s)	Grind stump 8-10 inches below grade and backfill hole with soil.	1	\$472.00
			Subtotal:	\$2,034.00
			Tax:	\$0.00
			Total:	\$2,034.00

We propose to furnish material, labor, and equipment to complete work in accordance with above specifications. The above prices(s) and specification(s) are satisfactory and hereby accepted. You are authorized to do the work as specified. Any amendments or modifications of this agreement shall be in writing and executed by the contracting parties.

This agreement and any noted attachments constitutes the entire agreement between the Bob Ray Co, Inc. and the below signed concerning the subject matter hereof. This agreement supersedes all prior agreements, discussions, representations, warranties and covenants between the Parties with respect to the above specified work. There are no warranties, representations, covenants or agreements, expressed or implied, between the parties except those expressly set forth in this agreement.

Your signature below will constitute a binding contract

Representative's Signature

adam Talmer

Date 03/31/2021

Customer's Signature

Date

Page 1 of 3

723 Lyndon Lane Louisville, KY 40222 Phone 502.425.7654 Fax: 502.425.7657

Bob Ray Company Inc.



The following terms and conditions are part of the confirmation of work to be performed by Bob Ray Co. Inc. for the authorizing part (Client), and with the information on the preceding page(s), constitute the entire agreement.

Bob Ray Co., Inc. is insured for liability resulting from injury to persons or property, and all its employees are covered under workers compensation insurance.

Bob Ray Co., Inc. assumes no liabilities or responsibilities for any cracking, breaking, puncturing, depressing, or any other damage to any driveway, patio or any other paved, bricked, stoned, concrete or asphalted surface resulting from trucks and equipment being used to access the job.

Bob Ray Co., Inc. is not responsible for damage to irrigation lines, drain lines, invisible fences, cables or any other underground utilities, unless the systems are accurately marked and mapped by the client and a copy is presented to Bob Ray Co., Inc. before the work is performed.

Bob Ray Co., Inc. will not be held responsible for any unforeseen or abnormal reaction to any trees, shrubs or lawns resulting from the proper application of chemicals and formulations according to their appropriate labels.

Clean-up shall include removing wood, brush, clippings and raking of the entire area affected by the specified work, unless noted otherwise in this proposal.

Stump removal is not included in the tree removal price unless specified in this agreement. Surface and subsurface roots beyond the stump are not removed unless specified.

Cables and braces reduce, but do not remove the risk of branch and trunk failure. All supplemental support systems have a finite life and should be inspected annually or after any significant weather event. It is the client's responsibility to contact Bob Ray Co., Inc. to schedule this service for an additional fee.

Trees inherently pose a certain degree of hazard and risk from breakage, failure or other causes and conditions. Recommendations made are intended to minimize or reduce such hazards. There can be no guarantee that efforts to discover or correct unsafe conditions will prevent future breakage or failure, nor can there be any guarantee that all hazardous conditions have been detected. The client shall not infer that a tree is safe either because work has been done to reduce risk, or because no work has been recommended on a specific tree.

Any additional work required to complete the work specified, caused by the client's failure to make known or caused by previously unknown foreign material in the trunk, branches, underground, or any other condition not apparent in estimating the work, shall be paid for by the client on a time and material basis.

Client affirms all trees and vegetation upon which work is to be performed are owned by the client, or that authorization for the work has been obtained from the rightful property owner. Furthermore, Client shall be responsible for compensating Bob Ray Co., Inc. for any and all damages collected against Bob Ray Co., Inc. by any third party demonstrating actual ownership of the trees and vegetation upon which the work was performed.

Client is responsible for obtaining and paying for all required local permits necessary to perform work described in this agreement. Estimates older than 45 days are subject to change.

Payment is to be received upon completion of the work and receipt of invoice. In the event the scope of the work changes, Bob Ray Co., Inc. will be paid for all items on this proposal that have been completed.

Both the Client and Bob Ray Co., Inc. agree to attempt to work out any disputes regarding this agreement through direct negotiation and/or mediation prior to seeking any other legal remedy.

Payment not received within thirty days of date billed is subject to an additional charge of 1.5% per month. In addition, the customer is responsible for the cost and expense of collection, including reasonable attorney fees incurred in the collection process. There will be a fee of \$30 for all returned checks.

*ANSI A300 standards are the generally accepted industry standards for tree care practices

ANSI A300 Pruning Specifications

Crown Cleaning- Selective pruning to remove one or more of the following parts: dead, diseased, and/or broken branches.

Crown Thinning-Selective pruning to reduce density of live branches.

Crown Raising- Selective pruning to provide vertical clearance.

Crown Reduction-Selective pruning to decrease height and/or spread.

Crown Restoration- Selective pruning to improve the structure, form and appearance of trees that have been severely headed, vandalized, or damaged.

Vista Pruning-Selective pruning to allow a specific view.

Stump Grinding Standards

Grind and Leave Lay-Grind 8-10" below grade, leaving grindings where they land.

Grind and Backfill All- Grind 8-10" below grade and put chips back in hole, although there will sometimes be excess chips.

Grind and Haul Excess- Grind 8-10" below grade and haul excess chips leaving hole at or near ground level.

Grind and Soil Backfill-Haul away all chips and fill hole with topsoil.

Add Visible Surface Roots-same specifications as above.

Total Grind-Grind a minimum of 18", or enough to allow replacement of the tree.

Deep Water Your Plants

From May through October your trees are actively growing and depend on water to carry out their daily processes. We do not have optimum rainfall during these months.

You hear different opinions on how to water your trees and most of them are guesses. The Tree Care Industry Association says that a mature shade tree has the capability of absorbing 80 to 100 gallons of water from the soil every 24 hours that the tree supports green foliage. One of the primary purposes of tree roots is to absorb the needed amount of water-if you take care of the roots, you're taking care of an essential part of the tree.

The soil environment determines root growth. 90% of a tree's absorbing roots will usually be found within the upper 12 to 15 inches where soil conditions are closest to ideal. Both too little and too much soil moisture can be a problem for roots. When absorbing roots use up all the available moisture nearby, they stop taking up water and root tip growth stops. If rewatered immediately after growth stops, new root growth may not take place for a week. If water is withheld longer, root growth can take up to five weeks to resume, and some of the smaller roots may die.

Prolonged soil saturation fills spaces normally occupied by air. In most soils, if less than eight to ten percent oxygen is available, roots are killed and cannot take up moisture, this results in wilted/droopy leaves that are dry to the touch - the same symptoms as drought.

Soaker hoses in landscape beds once every three weeks for four to six hours will promote excellent health. Sprinklers are necessary for trees. Root systems spread far beyond the branch tips if soil is available and the entire root zone should be watered. An eight hour soaking once every four to five weeks-May through October enables enough roots to absorb this water and have a reserve that will last until the next watering about one month later. In some situations you may need to adjust the length of time: hillsides may take longer, low areas less. Prolonged windy conditions increase the amount of moisture lost from leaves. This may result in a need to increase frequency *i.e.* from every five weeks to every four.

Lack of watering or watering for short periods of time can cause new roots to come to the surface where they are more vulnerable to drying.

For recently transplanted trees, only the root ball needs to be watered. One to two gallons of water per inch of trunk caliper (measured six inches above the soil) is the proper amount. A five-gallon bucket with holes punched in the bottom will allow you to measure the amount as well as slowly apply the water. Landscape sized trees (less than 4 inches) planted in the Spring should be watered twice weekly for two to five months, then weekly until established. It takes 12 months per inch of trunk caliper to establish the tree. Increase volume cannot make up for lack of frequency, and watering soon after transplanting is a priority-playing catch-up doesn't work.

DRIFLINE .

From:	McQuillen, Liz
То:	<u>Bell, LaTonya J.</u>
Cc:	Harward, Sonya; Franklin-Gray, Lisa A.
Subject:	FW: Rose Farm Park - Tree Evaluation
Date:	Monday, May 3, 2021 8:45:29 AM
Attachments:	image006.png image007.png image008.png image001.png image003.png

Good Morning LaTonya, Sonya & Lisa -

Please find the below estimate from Forestry for the replacement of the tree at Rose Farm Park. Could this be added to the NDF paperwork for the tree removal and the amount be increased to include this replacement cost?

Thank you, Liz McQuillen

Liz McQuillen | Legislative Aide Office of Councilman Rick Blackwell 601 W. Jefferson Street | Louisville, KY 40202 p: (502) 574-1112 f: (502) 574-3363 www.rickblackwell.com

From: Smith, Jared <Jared.Smith@louisvilleky.gov>
Sent: Friday, April 30, 2021 12:02 PM
To: McQuillen, Liz <Liz.McQuillen@louisvilleky.gov>
Cc: Edgar, Barry E. <Barry.Edgar@louisvilleky.gov>
Subject: Re: Rose Farm Park - Tree Evaluation

Good afternoon Liz,

The quote for a new tree and installation is \$300. The installation won't likely occur until the fall planting season though.

Get Outlook for iOS

From: McQuillen, Liz <<u>Liz.McQuillen@louisvilleky.gov</u>>
Sent: Tuesday, April 27, 2021 11:21 AM
To: Smith, Jared
Cc: Edgar, Barry E.
Subject: RE: Rose Farm Park - Tree Evaluation

Good Afternoon Jared & Barry – I wanted to check in with you about this. Appropriations has been cancelled tomorrow for Derby Week so this item will be heard on May 12, but we still need to get a quote for a replacement tree.

Thank you, Liz McQuillen

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Sent: Thursday, April 22, 2021 8:48 AM
To: Smith, Jared <<u>Jared.Smith@louisvilleky.gov</u>>
Cc: Edgar, Barry E. <<u>Barry.Edgar@louisvilleky.gov</u>>; McQuillen, Liz <<u>Liz.McQuillen@louisvilleky.gov</u>>
Subject: RE: Rose Farm Park - Tree Evaluation
Importance: High

Good Morning Jared – Are we required to replace the declining tree as well? If so, can you please provide a quote so that we can include that cost in the NDF for the removal. The item will be heard in Appropriations Committee next Wednesday.

Thank you! Liz McQuillen

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Cc: Edgar, Barry E. <<u>Barry.Edgar@louisvilleky.gov</u>>
Subject: Re: Rose Farm Park - Tree Evaluation

Yes.

Jared Smith

Forestry Supervisor II

|Phone: 502-494-5535|

|Email: jared.smith@louisvilleky.gov|

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Jared Smith

Forestry Supervisor II

|Phone: 502-494-5535|

|Email: jared.smith@louisvilleky.gov|

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Cc: Smith, Jared <<u>Jared.Smith@louisvilleky.gov</u>>; Edgar, Barry E. <<u>Barry.Edgar@louisvilleky.gov</u>>;

Subject: RE: Rose Farm Park - Tree Evaluation

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Cc: McQuillen, Liz <<u>Liz.McQuillen@louisvilleky.gov</u>>; Blackwell, Rick
<<u>Rick.Blackwell@louisvilleky.gov</u>>; Smith, Jared <<u>Jared.Smith@louisvilleky.gov</u>>; Edgar, Barry E.
<<u>Barry.Edgar@louisvilleky.gov</u>>; Subject: Re: Rose Farm Park - Tree Evaluation

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