

Office of Michael H. Barnes, P.E.

City of Richland Hills, Texas

Memorandum

To: Honorable Mayor Bill Agan and members of the Richland Hills City Council.
From: Michael Barnes, P.E., City Engineer
Date: June 20, 2014
Subject: CDBG 40th Year Project Application

Council Action:

Conduct a public hearing and consider approving the CDBG 40th Year Amended Project Application.

Background Information:

In January 2014 staff submitted to council to approve the replacement of 1,645 feet of sewer line at 3100 Birch Park, 7100 Maple Park, and 7100 Oak Park. Since that time it has come to staffs attention that a more pressing need is to replace the quantity of sewer line at 3100 Birch with a similar amount of sewer line 3100 Elm Park. The sewer line at 3100 Elm Park has partially collapsed and is in need of repair. Staff has determined that the line on Elm Park has low flow and may last until the line is replaced in the fall of 2014. The sewer line on Birch Park will be replaced at a later date. The total cost is approx. the same for either line.

Board/Citizen Input:

Public Hearing for residents comments

Financial Impact:

None

Staff Contacts:

Michael Barnes, P.E., City Engineer
817-616-3835
mbarnes@richlandhills.com

Attachments: Amended Application for 40th Year CDBG Project



Tarrant County Community Development
Community Development Block Grant
40th Year – PY 2014

AMMENDED PROJECT PROPOSAL FORM

Part 1: City Information	
City Name	CITY OF RICHLAND HILLS
City Contact Name(s)	MICHAEL H. BARNES, P.E.
Contact Person Phone	817-616-3835
Contact Person E-mail	mbarnes@richlandhills.com
City Annual Financial Summary	<input checked="" type="checkbox"/> Check here if you have included
City Demographics	<input checked="" type="checkbox"/> Check here if you have included
Comp Plan Summary	<input checked="" type="checkbox"/> Check here if you have included
City Match Amount	\$ 0

Part 2: Public Participation	
Date of Public Hearing	JULY 1, 2014
Supporting records of hearing	<input checked="" type="checkbox"/> Check here if you have attached a copy of the public notice, public hearing and minutes from the hearing.
Citizen Input	<input type="checkbox"/> Comments attached <input checked="" type="checkbox"/> No comments received.

Part 3: Engineering Information	
Engineering Firm Name	J. RICHARD PERKINS, P.E.
Firm Address	3925 LAUREL LN. BEDFORD, TX 76021
Firm Contact Person 1	J. RICHARD PERKINS, P.E.
Contact Person Phone 1	817.354.8750
Contact Person E-mail 1	dick.perkins@sbcglobal.net
Firm Contact Person 2	J. RICHARD PERKINS, P.E.
Contact Person Phone 2	817.354.8750
Contact Person E-mail 2	dick.perkins@sbcglobal.net
Project Cost/Engineering Est.	\$145,000 / \$15,000



Part 4: Project Information *(Follow Instructions)*

Type of Project	Sanitary Sewer Improvements			
Project Address	3100 blk. Elm Park; 7100 blk. Maple Park Dr; portion of 7100 blk. Oak Park Dr.			
Zip Code	76118			
Census Tract/BG	1133.02			
Project Description (Complete & Detailed)	Project will consist of 1645 LF of sanitary sewer improvements in the 3100 blk. Elm Park; 7100 blk. Maple Park Dr; portion of 7100 blk. Oak Park Dr.			
Service Area Description (Street boundaries and description of non-residential area)	Latham Dr. to the North; Oak Park Dr. to the South; Ash Park to the West; Elm Park to the East			
Land Use Information	State Land Use Codes	Land Use in Acres	Total Acres in Service Area	% of Total Service Area
	A1 (Single Family Residential)	7.0	7.0	100%
	A2 (Mobile Homes)			
	B1 (Multi family Residential)			
	C1 (Residential Vacant)			
	C2 (Commercial Vacant)			
	C6 (Exempt – ROW)			
	D3 (Farm land)			
	D4 (Undeveloped)			
	F1 (Commercial)			
	F2 (Industrial)			
	J1-8 (Utilities)			
	OTHER ()			
	TOTAL RESIDENTIAL:			100%
MAPS <i>(Check each which you have included)</i>	<input checked="" type="checkbox"/> Map(s) indicating Service Area <u>and</u> Project location <input checked="" type="checkbox"/> Map of FEMA Flood Map (FIRM) of project area <input checked="" type="checkbox"/> MAPSCO map with coordinates			

Part 5: Detailed Cost Estimate – 40th Year – PY 2014	
City Name	CITY OF RICHLAND HILLS
Date	JULY 1, 2014
Project Address	3100 blk. Elm Park; 7100 blk. Maple Park Dr; portion of 7100 blk. Oak Park Dr.

Please fill in the below information

Item No.	Description	Quantity	Unit Price	Amount
1.	Install 6" PVC Sewer Pipe	1645 LF	\$ 70.00	\$ 115,500.00
2.	Reconnect sewer services	28 LF	\$ 600.00	\$ 16,800.00
3.	Sod replacement	625 SY	\$ 5.00	\$ 3,125.00
4.	Install 4' Manholes	2 EA.	\$ 3,500.00	\$ 7,000.00
5.	Mobilization	LS		\$ 2,575.00

Sub-Total: \$ 145,000

City Match Amount	\$ 0
Design/Engineering	\$ 15,000
Other Sources	\$ 0
Total Project Cost	\$ 160,000

Prepared By: Michael H. Barnes, P.E. City Engineer



Part 6: Description of Need and Problem to be Addressed. Will this project complement another project within the city or surrounding cities?

THE AREA SERVED IS AN AREA THAT HAS BEEN DEVELOPED OVER 50 YEARS AND IS IN NEED OF REPLACEMENT OF MOST OF ITS INFRASTRUCTURE.

Part 7: Financial Need Explanation *(Include statement and/or audit results)*

THE CITY OF RICHLAND HILLS BUDGET HAS BEEN LIMITED FOR MANY YEARS AND THIS YEAR WILL BE NO EXCEPTION. ATTACHED IS THE BUDGET SUMMARY FROM THE ANNUAL BUDGET REPORT SUBMITTED TO THE COUNCIL FROM THE CITY MANAGER. THIS YEAR'S REPORT DETAILS THE EXPENDITURES AND REVENUES FOR FY 12-13. AS CAN BE SEEN THIS REPORT CLEARLY SHOWS THAT RICHLAND HILLS FUNDS ARE EXTREMELY LIMITED AND IT IS VITAL TO RECEIVE THE CDBG FUNDING IN ORDER TO ASSIST WITH MAINTAINING IMPROVEMENTS IN OUR LOW-INCOME AREAS.

Part 8: Project Performance Objectives and Outcome

OBJECTIVE (Select one)	<input checked="" type="checkbox"/> Suitable Living Environment <i>(most public works)</i> <input type="checkbox"/> Decent Housing <input type="checkbox"/> Economic Opportunity
OUTCOME (Select One)	<input type="checkbox"/> Availability or Accessibility <input type="checkbox"/> Affordability <input checked="" type="checkbox"/> Sustainability <i>(most public works)</i>

Part 9: Environmental and Neighborhood Conditions

THIS AREA HAS BEEN DEVELOPED OVER FIFTY (50) YEARS AND IS IN NEED OF REPLACEMENT OF MOST OF ITS AGING INFRASTRUCTURE. THE NEIGHBORHOOD CONSISTS OF OLDER HOMES HOUSING LOW TO MODERATE INCOME FAMILIES.



Part 10: CDBG Environmental Review Statutory Checklist	
City	CITY OF RICHLAND HILLS
Project Location	3100 blk. Elm Park; 7100 blk. Maple Park Dr; portion of 7100 blk. Oak Park Dr.

Place an "X" in the appropriate response. If compliance response is other than "Not Applicable" please indicate needed requirement and any additional information.

Area of Statutory or Regulatory Compliance	Not Applicable to this project	Consultation Required	Review Required	Permits Required	Determination of Consistency Approvals, Permits Obtained	Conditions and/or Mitigation Actions Required	Provide Compliance Documentation. Additional material may be attached.
Historic Properties	X						
Flood Plain	X						
Wetlands	X						Tarrant County, Texas does not contain any protected wetlands. US Dept. of Interior National Wetlands Inventory, 1992, Map.
Coastal Zone Management	X						Tarrant County, Texas is not located along a coastal area. Map on File.
Sole-Source Aquifers	X						Edwards Aquifer is the only sole source aquifer exchange zone in Texas. This Aquifer is not located in Tarrant County, Texas. Map on file.
Endangered Species	X						
Wild and Scenic River	X						No wild and scenic rivers are located in Tarrant County, Texas. Map on file.
Air Quality	X						
Farmlands Protection	X						
Manmade Hazards:							
Thermal/Explosive	X						
Noise	X						
Airport Clear Zones	X						
Toxic Sites	X						
Solid Waste	X						
Environmental Justice	X						