



FY2018 DALLAS COUNTY CDBG PROJECT/ACTIVITY APPLICATION



Due: June 8, 2018 4:00 P.M.

Each project/activity must be on a separate application.

NAME OF CITY: Farmers Branch

**TITLE OF PROJECT/ACTIVITY: Havenhurst Street Water Main
Replacement: From Bee Street to Dennis Lane**

- (1.) Number of beneficiaries 1085
- (2.) Percentage of beneficiaries being low/moderate income 59%
- (3.) How was number of beneficiaries/percentage of beneficiaries being low/moderate income calculated?
☐ by a survey conducted on _____
☒ by 2010 census data 640
☐ other, explain _____
- (4.) Please provide below the required information for the project:
Census Tract 139.01 Block Group 3
Census Tract _____ Block Group _____
Census Tract _____ Block Group _____
Census Tract _____ Block Group _____
- (5.) Identify which national CDBG objective this project addresses:
☒ primarily assists low/moderate income
☐ eradicates blight
☐ eliminates community-threatening condition
☐ N/A (to be used for projects involving ADA accommodations and the elderly which are assumed to automatically address a national objective)

- (6.) Is the service area for this project city-wide?
[] Yes
[x] No If no, a map with the project's service area boundaries clearly marked must be attached. In addition, for capital improvement projects, the map must **clearly** show the location of the project and its beginning and ending points.

- (7.) Describe proposed project: This description should specifically explain what will be undertaken, where it will occur, why it needs to be undertaken, and what problems it will solve. **Please be very specific in the description.** If, for instance, the proposed project involves improving a road or replacing a water line, be sure to state that the project will cover a certain amount of linear feet from Point A to Point B; any problems with the road/line, etc.

The project which has been identified for the FY 2018 CDBG funding is the replacement of approximately 1,655 linear feet of existing water line in Havenhurst Street from Bee Street to Dennis Lane. The existing asbestos cement water line is over 37 years old, and is repaired repeatedly. This project will consist of replacement of all the mains, service lines, valves and fire hydrants. Preparation of the plans and specifications would begin later this year with the project being bid and constructed in the second quarter of 2019.

- (8.) Project represents:
[x] new project/activity
[] continuation of an on-going activity such as code enforcement (**please note that all "continuation projects" must have a fully-completed application; please do not use verbiage such as "same as last year" or "refer to previous application"**)

[] completion of an existing project, such as a capital improvement project, that has received funding in the past, but still needs additional funding in order to be constructed (**please note that all "completion of existing projects" must have a fully-completed application; please do not use verbiage such as "same as last year" or "refer to previous application"**)
- (9.) Attach a line-item budget for the proposed project/activity. Describe within this budget how proposed costs are derived. **If the project is for a code program, please be sure that the provided budget is for two years.** For capital improvement projects, also provide itemized costs and quantities for such components including, but not limited to, right-of-way/easement acquisition, surveying/engineering design, utility relocation, construction management, materials, and permits/fees. Where possible for capital improvement projects, have the estimates provided by a licensed professional engineer.

(10.) Describe how project/activity is to be funded:

• FY2018 CDBG funding being allocated	<u>\$ 230,212.00</u>
• CDBG funding from completed/canceled projects now being reallocated	<u>0</u>
• Non-CDBG funding that has been allocated	<u>\$ 78,868.00</u>
• Additional funding still needed	<u> </u>

TOTAL BUDGET: \$ 309,080.00 *

* Total for Water and sewer replacement

(11.) If carry-over CDBG funding from previous projects is going to be used, identify the previous projects from which this funding is being reallocated and the amounts being reallocated (please note that carryover funds are not available until the project is officially completed and all outstanding invoices have been paid).

N/A

(12.) If non-CDBG funding is to be used, please describe whether the source of this funding (e.g.--City bond funds, City revenues, state/federal grant, private funding, etc.) has already been secured or when such funding will become available.

N/A

(13.) If additional funding will still be needed, describe how additional funding will be provided (i.e., through future CDBG funds, city bond program, etc.).

N/A

(14.) Describe what portions of the project, to the extent applicable, that will be implemented/ managed by the County, the City, another organization, or some combination of these entities.

The City will design, implement, and manage the FY 2018 CDBG project with overview by the County; design of the plans and specifications would begin in the Fall of 2018.

(15.) Proposed start date for implementing project

Preparation of the plans and specifications would begin later in the Fall of 2018, with the project being bid and construction beginning in the second quarter of 2019.

(16.) Proposed completion date

Summer 2019

Contact person for project: Beena Jacob

Title: Sr. Engineering Specialist

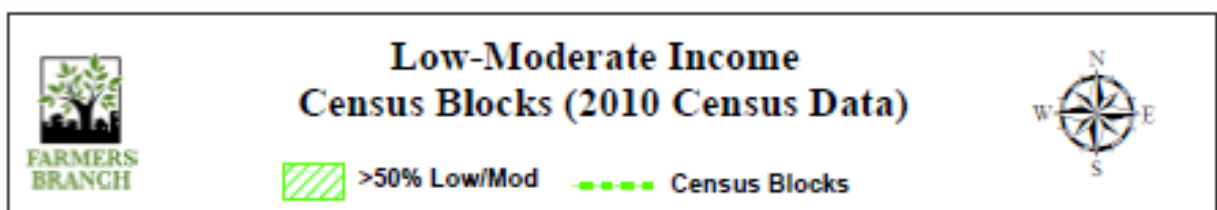
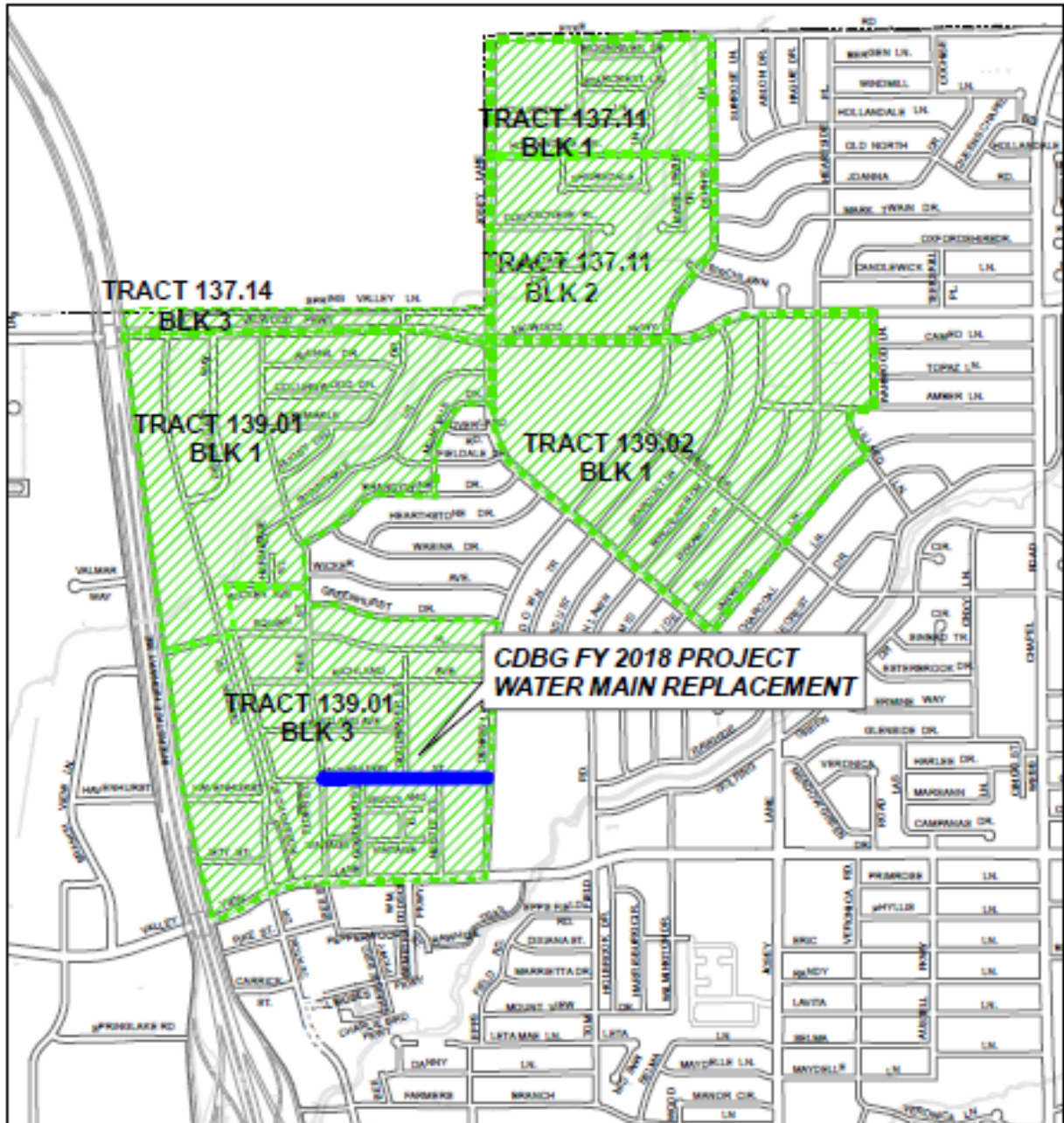
Phone number: 972-919-2592

Fax number: 972-919-2585

E-Mail address: beena.jacob@farmersbranchtx.gov

Authorized signature: _____
Robert C. Dye, Mayor

FY 2018 Dallas County Community Development Block Grant Application Project Location for Water Line



Cost Estimate: Havenhurst Street Water Line Replacement

				ENGINEER'S ESTIMATE	
Item	Description	Unit	Bid Qty	Unit Price	Total
	HAVENHURST WATER MAIN REPLACEMENT				
1	SAWCUT FULL DEPTH, REMOVE AND DISPOSE EXISTING CONCRETE & ASPHALT PAVEMENT	SY	735	15.00	\$11,025.00
2	REMOVE AND SALVAGE EXISTING FIRE HYDRANT	EA	2	250.00	\$500.00
3	ABANDON EXIST. 6" F.H. VALVE	EA	8	150.00	\$1,200.00
4	ABANDON EXIST. 8" WATER VALVE	EA	7	150.00	\$1,050.00
5	CUT & PLUG EXIST. WATERLINE	EA	4	550.00	\$2,200.00
6	FURNISH & INSTALL 8" C-900 PVC WATER LINE BY OPEN CUT INCLUDING CONNECTIONS, FITTINGS, EMBEDMENT, BACKFILL, AND WATER LINE LOWERING AT THE STORM SEWERS	LF	1,855	45.00	\$74,475.00
7	CONNECTIONS TO EXIST. 12" WATERMAIN INCLUDING 12"X8" TEE AND OTHER FITTINGS	EA	1	3,400.00	\$3,400.00
8	CONNECTIONS TO EXIST. WATER 8"X8" TEE, BENDS, CAP AND OTHER FITTINGS	EA	5	3,250.00	\$16,250.00
9	FURNISH & INSTALL 8" GATE VALVE	EA	11	1,200.00	\$13,200.00
10	FURNISH & INSTALL 6" C-900 PVC FIRE HYDRANT LEAD INCLUDING CONNECTIONS,	LF	100	25.50	\$2,550.00
11	FURNISH & INSTALL 6" GATE VALVE	EA	3	850.00	\$2,550.00
12	FURNISH & INSTALL 1" TYPE 'K' COPPER WATER SERVICE (SHORT) AND CONNECT TO EXIST 3/4" AMR METER AND METER BOX	EA	10	615.00	\$6,150.00
13	FURNISH & INSTALL 1" TYPE 'K' COPPER WATER SERVICE (LONG) AND CONNECT TO EXISTING METER W 3/4" AMR METER & METER BOX	EA	11	1,000.00	\$11,000.00
14	FURNISH & INSTALL NEW FIRE HYDRANT	EA	4	2,800.00	\$11,200.00
15	TRAFFIC CONTROL PLAN & IMPLEMENTATION (WATER)	LS	1	2,000.00	\$2,000.00
16	TRENCH SAFETY DESIGN & IMPLEMENTATION	LF	1,855	2.00	\$3,310.00
17	EROSION CONTROL PLANS & IMPLEMENTATION	LS	1	2,000.00	\$2,000.00
18	FURNISH & INSTALL SOLID SOD INCLUDING 2" TOP SOIL	SY	100	6.50	\$650.00
19	FURNISH & INSTALL 8" THICK REINFORCED (#4 BARS) CLASS 'C', 3600 PSI CONCRETE PAVEMENT AT INTERSECTING STREETS INCLUDING INTEGRAL CURB	SY	50	65.00	\$3,250.00
20	FURNISH & INSTALL 8" CEMENT TREATED BASE WITH 3" THICK TYPE 'D' ASPHALT PER DETAILS	SY	735	55.00	\$40,425.00
HAVENHURST WATER MAIN REPLACEMENT TOTAL:					\$208,385.00



Havenhurst at Bee



Havenhurst: Street View



FY2018 DALLAS COUNTY CDBG PROJECT/ACTIVITY APPLICATION



Due: June 8, 2018 4:00 P.M.

Each project/activity must be on a separate application.

NAME OF CITY: Farmers Branch

**TITLE OF PROJECT/ACTIVITY: Havenhurst Street Sewer Main
Replacement: From Bee Street to Goodwater Street**

- (1.) Number of beneficiaries 1085
- (2.) Percentage of beneficiaries being low/moderate income 59%
- (3.) How was number of beneficiaries/percentage of beneficiaries being low/moderate income calculated?
[] by a survey conducted on _____
[x] by 2010 census data 640
[] other, explain _____
- (4.) Please provide below the required information for the project:
Census Tract 139.01 Block Group 1
Census Tract _____ Block Group _____
Census Tract _____ Block Group _____
Census Tract _____ Block Group _____
- (5.) Identify which national CDBG objective this project addresses:
[x] primarily assists low/moderate income
[] eradicates blight
[] eliminates community-threatening condition
[] N/A (to be used for projects involving ADA accommodations and the elderly which are assumed to automatically address a national objective)

- (6.) Is the service area for this project city-wide?
[] Yes
[x] No If no, a map with the project's service area boundaries clearly marked must be attached. In addition, for capital improvement projects, the map must **clearly** show the location of the project and its beginning and ending points.
- (7.) Describe proposed project: This description should specifically explain what will be undertaken, where it will occur, why it needs to be undertaken, and what problems it will solve. **Please be very specific in the description.** If, for instance, the proposed project involves improving a road or replacing a water line, be sure to state that the project will cover a certain amount of linear feet from Point A to Point B; any problems with the road/line, etc.

The project which has been identified for the FY 2018 CDBG funding is the replacement of approximately 865 linear feet of existing sanitary sewer line in Havenhurst Street from Bee Street to Goodwater Street. The existing clay sewer line is over 69 years old. This project will consist of replacement of all the mains, service lines, and manholes. Preparation of the plans and specifications would begin later this year with the project being bid and constructed in the second quarter of 2019.

- (8.) Project represents:
[x] new project/activity
[] continuation of an on-going activity such as code enforcement **(please note that all "continuation projects" must have a fully-completed application; please do not use verbiage such as "same as last year" or "refer to previous application")**
- [] completion of an existing project, such as a capital improvement project, that has received funding in the past, but still needs additional funding in order to be constructed **(please note that all "completion of existing projects" must have a fully-completed application; please do not use verbiage such as "same as last year" or "refer to previous application")**
- (9.) Attach a line-item budget for the proposed project/activity. Describe within this budget how proposed costs are derived. **If the project is for a code program, please be sure that the provided budget is for two years.** For capital improvement projects, also provide itemized costs and quantities for such components including, but not limited to, right-of-way/easement acquisition, surveying/engineering design, utility relocation, construction management, materials, and permits/fees. Where possible for capital improvement projects, have the estimates provided by a licensed professional engineer.

(10.) Describe how project/activity is to be funded:

• FY2018 CDBG funding being allocated	<u>\$ 230,212.00</u>
• CDBG funding from completed/canceled projects now being reallocated	<u>0</u>
• Non-CDBG funding that has been allocated	<u>\$ 78,868.00</u>
• Additional funding still needed	<u> </u>

TOTAL BUDGET: \$ 309,080.00 *

* Total for Water and sewer replacement

(11.) If carry-over CDBG funding from previous projects is going to be used, identify the previous projects from which this funding is being reallocated and the amounts being reallocated (please note that carryover funds are not available until the project is officially completed and all outstanding invoices have been paid).

N/A

(12.) If non-CDBG funding is to be used, please describe whether the source of this funding (e.g.--City bond funds, City revenues, state/federal grant, private funding, etc.) has already been secured or when such funding will become available.

N/A

(13.) If additional funding will still be needed, describe how additional funding will be provided (i.e., through future CDBG funds, city bond program, etc.).

N/A

(14.) Describe what portions of the project, to the extent applicable, that will be implemented/ managed by the County, the City, another organization, or some combination of these entities.

The City will design, implement, and manage the FY 2018 CDBG project with overview by the County; design of the plans and specifications would begin in the Fall of 2018.

(15.) Proposed start date for implementing project

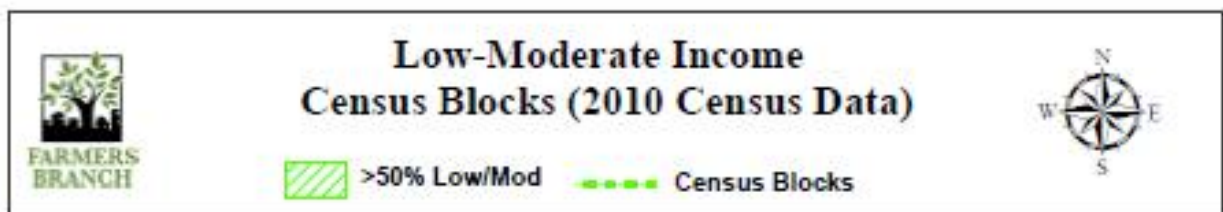
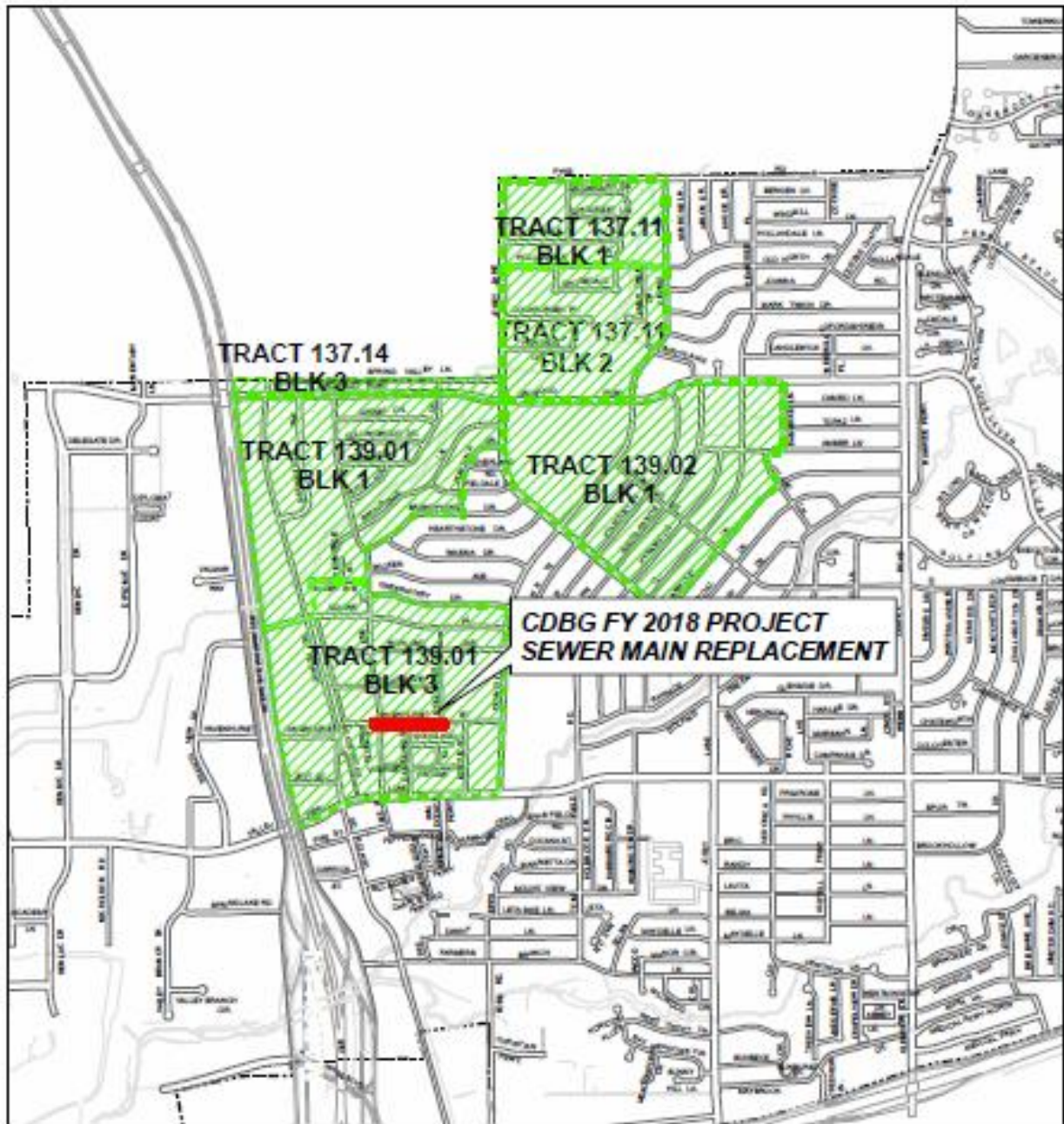
Preparation of the plans and specifications would begin later in the Fall of 2018, with the project being bid and construction beginning in the second quarter of 2019.

(16.) Proposed completion date

Summer 2019

Contact person for project:	Beena Jacob
Title:	Sr. Engineering Specialist
Phone number:	972-919-2592
Fax number:	972-919-2585
E-Mail address:	beena.jacob@farmersbranchtx.gov
Authorized signature:	_____ Robert C. Dye, Mayor

FY 2018 Dallas County Community Development Block Grant Application Project Location for Sewer Line

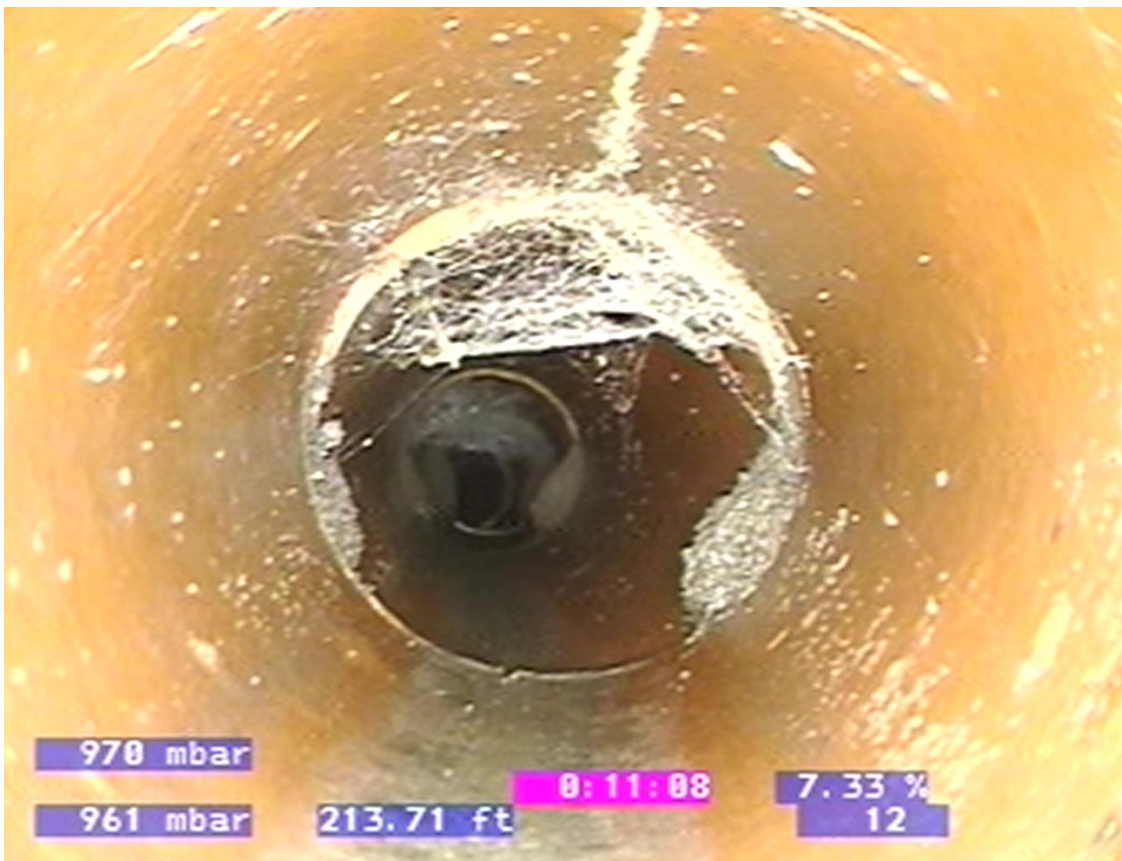


Cost Estimate: Havenhurst St Sewer Line Replacement

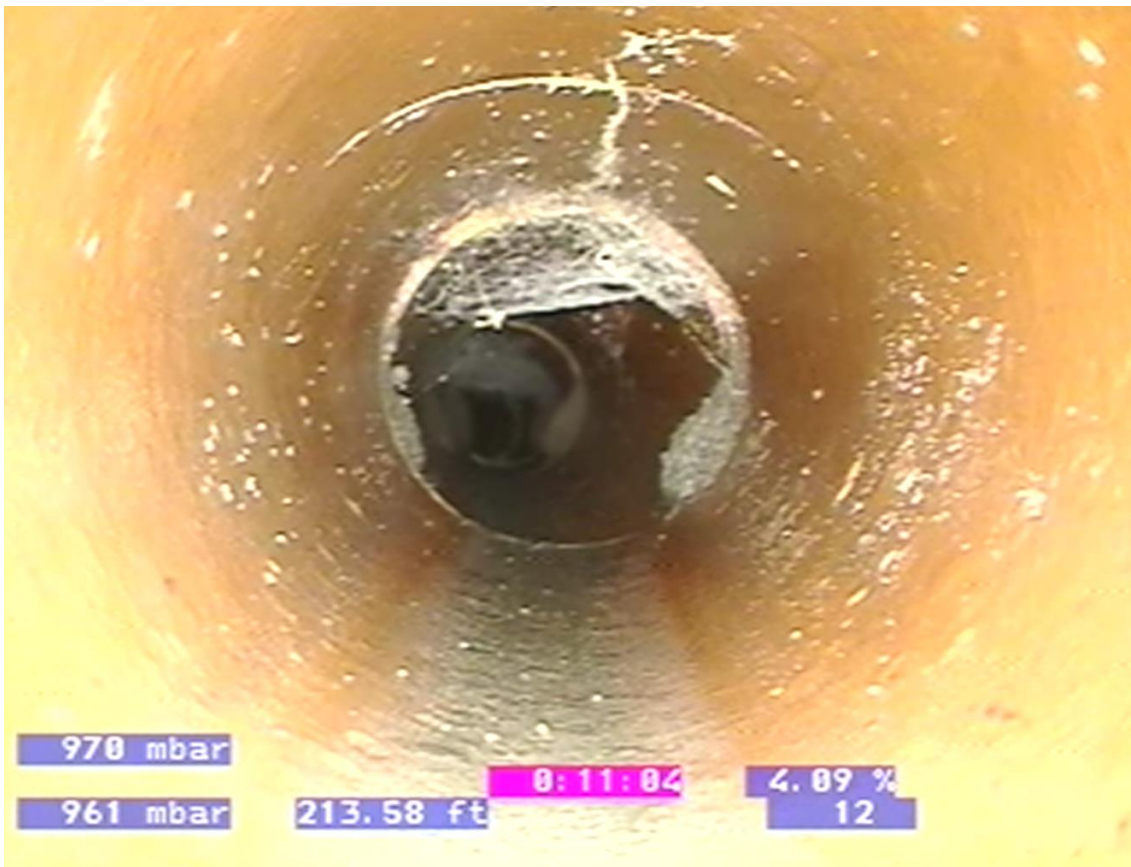
				ENGINEER'S ESTIMATE	
Item	Description	Unit	Bid Qty	Unit Price	Total
	HAVENHURST SEWER MAIN REPLACEMENT				
1	SAWCUT FULL DEPTH, REMOVE AND DISPOSE EXISTING CONCRETE & ASPHALT PAVEMENT	SY	390	15.00	\$5,850.00
2	REMOVE EX. SANITARY SEWER MANHOLES	EA	3	600.00	\$1,800.00
3	REMOVE EX. SANITARY SEWER PIPE	LF	865	12.00	\$10,380.00
4	FURNISH & INSTALL 8" PVC SDR-26 SANITARY SEWER MAIN BY OPEN CUT, INCLUDING ALL CONNECTIONS, FITTINGS, EMBEDMENTS & BACKFILL	LF	865	45.00	\$38,925.00
5	4" SCHEDULE 40 SERVICE LINE W/ CLEANOUT BY OPEN CUT	EA	11	600.00	\$6,600.00
6	4.0' DIAMETER SANITARY SEWER MANHOLE	EA	3	4,000.00	\$12,000.00
7	TURF ESTABLISHMENT-SOLID SOD, INCLUDING 2" TOPSOIL	SY	40	6.00	\$240.00
8	EROSION CONTROL PLAN & IMPLEMENTAION	LS	1	1,200.00	\$1,200.00
9	TRENCH SAFETY DESIGN & IMPLEMENTATION	LF	900	2.50	\$2,250.00
10	FURNISH & INSTALL 8" CEMENT TREATED BASE WITH 3" THICK TYPE 'D' ASPHALT PER DETAILS	SY	390	55.00	\$21,450.00
HAVENHURST SEWER MAIN REPLACEMENT:				\$100,695.00	



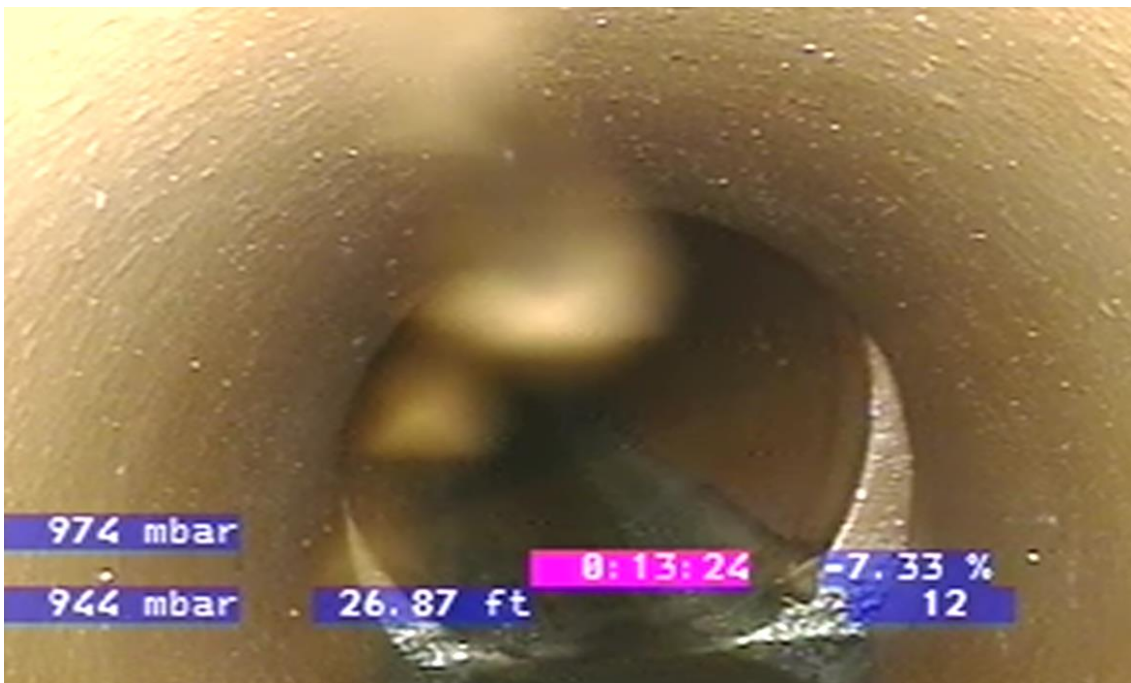
Havenhurst: Street View



Inside of the Havenhurst Clay Sewer Pipe



Inside of the Havenhurst Clay Sewer Pipe



Inside of the Havenhurst Clay Sewer Pipe



Inside of the Havenhurst Clay Sewer Pipe