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|-----------------------------------|---------------------------------------------|
| <b>Organization</b>               | City of Lakewood Department of Public Works |
| <b>Organization Type</b>          | Municipal Government                        |
| <b>Address</b>                    | 12650 Detroit Avenue, Lakewood, OH 44107    |
| <b>Contact Person &amp; Title</b> | Mark Papke, City Engineer                   |
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| <b>Department Director</b>        | Chris Gordon                                |
| <b>Federal Tax ID #</b>           | 34-6001633                                  |
| <b>DUNS #</b>                     | 020629093                                   |
| <b>Project/Program Name</b>       | Street Improvements                         |
| <b>Total FY27 Project Budget</b>  | \$931,200                                   |
| <b>FY27 CDBG Funding Request</b>  | \$850,000                                   |

## **Lakewood Department of Public Works**

### **Street Improvements**

#### **CDBG Eligibility Criteria**

*Lakewood Department of Public Works' Street Improvements Program* satisfies the following eligibility criteria and is therefore suitable for CDBG funding consideration.

#### **CDBG National Objective**

*Low-Moderate Income Area Benefit (LMA):* An activity that is available to and benefits all residents in a defined residential area where at least 51% of the residents are low-moderate income persons.

#### **CDBG-Eligible Activity Category**

*Public Facilities & Improvements:* The acquisition, construction, reconstruction, rehabilitation, or installation of public improvements or facilities, excluding buildings for the general conduct of government.

#### **HUD-Designated Performance Objective**

Create Suitable Living Environments

#### **HUD-Designated Performance Outcome**

Sustainability & Availability/Accessibility

## **I. PROJECT NARRATIVE**

### **1. Goals & Objectives**

The goal is to resurface each roadway to provide a smooth riding surface, re-establish the roadway crown to improve drainage, and install ADA compliant curb ramps at the intersections where needed. The finished product will ultimately improve safety and enhance the neighborhoods.

Prior to plan development, pavement cores will be taken to determine the general composition of the existing pavement. Plans, specifications and estimate will be prepared by LDEC and publicly bid.

Asphalt resurfacing roadways - Upon award, the top 3 inches of asphalt will be removed by milling, and the resulting surface will be evaluated and areas with severely deteriorated base will be removed and replaced, roadway castings are adjusted as needed, and new layers of asphalt will be installed.

ADA complaint curb ramps are installed at intersections where needed and the new pavement markings are installed.

### **2. Provide the following information for each proposed CDBG Street Resurfacing Project**

Street Name – Abbieshire Avenue  
Limits – Lake Avenue to Edgewater Drive  
Census Tract/ Block Group – 160400 - 1  
Length/Width – 575' / 24'  
Pavement Condition Rating - 73  
Last Year Paved & Type – 2005 deep grind and overlay  
Total Project Cost - \$103,200  
CDBG Funding Request - \$95,000  
Number & Type of Service Area Structures – 20 - Residential-Single Family, High Density structures

Street Name – Arden Avenue  
Limits – Mars Avenue to Alger Road  
Census Tract/ Block Group – 161200 - 3  
Length/Width – 760' / 24'  
Pavement Condition Rating - 74  
Last Year Paved & Type - 2005 deep grind and overlay  
Total Project Cost - \$136,000  
CDBG Funding Request - \$125,000  
Number & Type of Service Area Structures – 30 - Residential–Single and Two Family structures

Street Name – Emerson Avenue

Limits – Jackson Avenue to Donald Avenue

Census Tract/ Block Group – 160602 - 1

Length/Width – 1,375' / 24'

Pavement Condition Rating - 63

Last Year Paved & Type – 2004 deep grind and overlay

Total Project Cost - \$247,000

CDBG Funding Request - \$225,000

Number & Type of Service Area Structures – 39 - Residential-Single and Two Family structures & 1 - Elementary School

Street Name – Wascana Avenue

Limits – Lakewood Heights Boulevard to Madison Ave

Census Tract/ Block Group – 161400 / 3 and 4

Length/Width – 2,330' / 25'

Pavement Condition Rating - 77

Last Year Paved & Type – 2011 deep grind and overlay

Total Project Cost - \$445,000

CDBG Funding Request - \$405,000

Number & Type of Service Area Structures – 106 – Residential-Single and Two Family Structures & 2-Commercial Structures

### 3. Project Selection & Prioritization Criteria

Factors leading to the selected streets:

- 1) The selected streets were ranked utilizing the 2022 PCR results along with input from the Public Works Divisions of Water and Wastewater Collection and Streets and Forestry. We evaluate the age and performance of the watermain and sewer infrastructure, fire flow rates, break rates, any planned sewer enhancements, maintenance efforts required (patching of the roadways), and daily traffic use and type of traffic (heavy truck, passenger vehicles).
- 2) Selected streets are based on the yearly allowable budget.

### 4. Implementation Schedule

| FY27 Street Resurfacing Program Schedule  |                     |
|-------------------------------------------|---------------------|
| Milestone                                 | Completion Deadline |
| Design Kickoff Meeting                    | January 2027        |
| 50% Plan Review                           | February 2027       |
| Plans, Specifications, & Estimate Package | March 2027          |
| Bidding                                   | March 2027          |
| Award                                     | April 2027          |
| Construction                              | May 2027            |
| Construction Completion                   | October 2027        |

## 5. Resident Engagement & Outreach Strategies

LDEC displays a current map of all Lakewood city projects at the City Hall post board and on the City's website. Additionally, prior to construction all of the residents are mailed a notice of the construction activity to take place and how it will impact their daily routines. A schedule and contact information for the construction team is provided for resident questions. LDEC responds to resident inquiries in a timely manner.

## 6. Staffing

| Title                    | Brief Summary of Responsibilities                                                                                                                           |
|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| City Engineer            | Project administrator, development of scope of work, design, PE stamp of plans, invoice approval, adherence to CDBG/city requirements and project oversight |
| Project Manager          | Project manager, assist in development of scope of work, design, bid package preparation, invoice approval, resident engagement, contract administration    |
| GIS Technician           | Preparation of plans and specifications, utility coordination, and inspection                                                                               |
| Administrative Assistant | Clerical, filing, record retention, invoice tracking                                                                                                        |

## 7. Will the proposed FY27 Street Resurfacing projects:

**Involve a 20%+ Change in Size or Capacity?** Yes ☐ No ☒

If yes, discuss additional environmental review requirements with the city's Development Officer.

**Comply with ADA accessibility requirements?** Yes ☒ No ☐

If yes, briefly describe project accessibility features.

ADA compliant curb ramps where none exists or non-complaint or severely deteriorated.

**Be Competitively Bid?** Yes ☒ No ☐

If yes, briefly describe the bid & contractor selection processes.

The project will be advertised as required by Ohio Revised Code and Lakewood Codified Ordinances. The lowest responsive and responsible bid will be awarded the project. Contractors bidding the project will be required to submit all CDBG forms and adhere to Contract Provisions for federally funded projects.

## 8. Project Monitoring, Quality Control & Outcome Evaluation

LDEC monitors the awarded contractor's performance daily. The Contractor is responsible for materials testing which is overseen by LDEC. Materials testing of concrete and aggregates must meet the project specifications.

## II. BUDGET

### 1. FY27 Street Resurfacing Program Budget

| FY27 Street Resurfacing Program Expenses |                   |                  |                       |
|------------------------------------------|-------------------|------------------|-----------------------|
| Expense Category                         | Total Project (A) | CDBG Funds (B)   | CDBG % of Total (B/A) |
| Architecture & Engineering               | \$5,000           |                  | 0                     |
| Hard Construction Costs                  | \$850,000         | \$850,000        | 100                   |
| Contingency (10%)                        | 0                 |                  | 0                     |
| Bid Advertisement                        | \$1,200           |                  | 0                     |
| Inspection & Contract Administration     | \$75,000          |                  | 0                     |
| <b>Total FY27 Program Expenses</b>       | <b>\$931,200</b>  | <b>\$850,000</b> |                       |

| FY27 Street Resurfacing Program Funding Sources |                  |                 |                  |
|-------------------------------------------------|------------------|-----------------|------------------|
| Source                                          | Requested        | Committed       | Total            |
| Department Funds                                |                  |                 |                  |
| FY26-FY27 CDBG Carry Forward ( <i>est</i> )     |                  |                 |                  |
| Other (Non-CDBG) Federal                        |                  |                 |                  |
| Government (Local, State)                       |                  | \$81,200        | \$81,200         |
| <b>FY27 CDBG Request</b>                        | <b>\$850,000</b> |                 | <b>\$850,000</b> |
| <b>Total Program Costs</b>                      | <b>\$850,000</b> | <b>\$81,200</b> | <b>\$931,200</b> |

### 2. FY27 Street Resurfacing Program Budget Narrative

**How will City of Lakewood CDBG funds will be utilized to support the proposed program.**

CDBG funds will be used to enhance the neighborhood by improving the multi modes of transportation in the project area as well as safety aspects.

**How will the proposed program function if the agency does not receive the full amount of requested funding.**

The project needs CDBG funds to move forward and support the community vision. The project would either be eliminated/reduced or other debt obligation via bonds would be required.

**Describe the agency's efforts to develop/leverage other sources of funding to support the proposed program.**

There are no other funding sources available for residential street resurfacing.