City Engineer's Office

Shared Cost Sidewalk and Curb Program

Shared Cost Sidewalk and Curb (SCSC) Program is designed to encourage the reconstruction of residential sidewalks and curbs. **The City of Columbus** will pay $4 per square foot of sidewalk and $25 per linear foot of curb, applicant pays the rest.

There is no application deadline this year! However, the number of **SCSC Program** requests approved will be limited by funding, so apply early.

Follow these steps to participate in the **SCSC Program**:

- Complete the application form and submit it to the City Engineer's Office, 123 Washington Street, Columbus, Indiana 47201, or bdouglas@columbus.in.gov.

- The City will review the application, inspect/measure the sidewalk (if the sidewalk does not need repair, applicant will be notified), and inform applicant of the amount of the **SCSC Program** participation.

- Applicant hires the contractor of his/her choice or does the work his/herself. The city will supply applicant with a list of contractors who have worked for the City and are familiar with the City's standards and specifications.

- Call the City Engineer's Office to inspect the work for compliance with City standards and accessibility according to the Americans with Disabilities Act current Standards and Specifications.

- After satisfactory inspection, completion and submission of required documents, the City will issue a check to the applicant. Please allow approximately three weeks for receipt of payment.

The SCSC Program is for residential properties only. Not for profit organizations may also qualify.

The applicant will be responsible for any necessary tree removal.

The applicant will be responsible for hiring a contractor, controlling the quality of the work, ensuring satisfactory City inspection and paying the contractor and/or suppliers. The City will not pay contractors or suppliers directly.

The applicant may perform the work, if the City's standards are met.

The City will be responsible for any curb ramps at intersections and any alley approach work.

If the City's standards are not met, the City will not reimburse the applicant until the defects are corrected.

Shared Cost Sidewalk and Curb Program

Standard Specifications

1. Protection of Site

Each site must be protected by the use of signs, barricades, lights, or yellow caution tape to ensure the safety of vehicles and pedestrians. The applicant is responsible for installing and maintaining such protective devices.

2. Construction Stake Out

The new curb/sidewalk should be installed at or very near the existing location. If the curb/sidewalk must be relocated, the City Engineer's Office shall be notified at least twenty-four hours in advance of the need for any staking.

3. Utility Location

Indiana law requires that prior to making any excavation, the property owner or contractor is responsible to insure that all utilities are located and maintained. Any damage to utilities shall be repaired at the property owner's expense and shall meet all standards of the utility involved.

4. Materials

All concrete shall be "Class A Portland Cement Concrete" as defined in INDOT Standard Specifications (Shelby Materials and Lee's Ready Mix will know what is meant if "Class A Concrete" is ordered).

All sidewalks shall be at least four inches (4") thick, except at driveways and alleys where they shall be 6" thick. All driveway and alley crossings shall also include fiber mesh reinforcement or wire mesh reinforcement.

All curb shall match existing and be at least six inches (6") thick at the narrowest point in the gutter line. There are several styles of curb for which detail drawings are available for from the City Engineer's Office.

Expansion joint material shall be installed at each end of the new curb/sidewalk and at all property lines.

5. Concrete Finishing

All sidewalks shall receive a broom finish. The finished concrete shall also be sealed with a concrete curing compound such as "Sonosil" or an approved equal applied in accordance with the manufacturers' recommendations. The concrete shall be protected during curing to prevent damage from vandalism or weather. All joints shall be installed within 24 hours of pouring concrete. Joint spacing for sidewalk shall not exceed the width of the sidewalk and for curb shall not exceed ten feet (10'). Joint depth shall be between one inch (1") and one and a half inches (1.5").

6. Additional Work

Applicants may replace other concrete on their property at the same time as the curb/sidewalk. The City will participate only in the curb/sidewalk that is in the City Right-of-Way.

7. Backfill, Seed & Mulch

All areas which are disturbed shall be backfilled, leveled, seeded and mulched within 48 hours of the sidewalk removal.

8. Tree Protection

All trees adjacent to the proposed curb/sidewalk replacement areas must be surveyed and all trees that require removing shall be at the expense of the property owner.

A. Roots of four inch (4”) diameter or larger encountered during excavation shall be reported to the city landscape manager before being disturbed, torn, or cut.

B. Roots one quarter of an inch (¼”) to four inches (4”) diameter encountered during excavation shall be cut with a sharp instrument: pruning saw, loppers, hand pruners, wire cutters, etc.

C. Head clearance for equipment to operate under the canopy of existing trees will be determined at least two weeks in advance by the contractor, city engineer, and city landscape manager. The landscape manager will then see that any necessary tree work is carried out with concurrence of the property owner. Conflicts between equipment and overhead limbs that come up while work is in progress shall be reported to and handled by, the landscape manager. Under no circumstances should equipment be permitted to bend or break limbs, nor should the Contractor make pruning cuts for this or any other reason.

D. Equipment heavier than a tractor shall not be permitted in any area defined by drip line of each existing tree. The Contractor, city engineer, and city landscape manager shall review equipment to be used at least one week in advance, and determine the best strategy for keeping heavy equipment off the root zones.

E. No excavated soil or any other construction material shall be stockpiled within an area defined by the drip line of each existing tree.

F. No activity shall cause injury or mechanical damage, above or below ground, on existing trees except as determined in advance regarding excavation necessary for the work to be done.

9. Slope Requirements

The minimum allowable cross-slope is one percent (1%) and the Americans with Disabilities Act (ADA) specifies that the maximum allowable cross slope cannot exceed two percent (2%).

Curb must be installed as to maintain proper drainage within the gutter line.

Call for an inspection when the forms are set so we can check this. If installed sidewalk exceeds two percent (2%) cross slope, applicant will not receive reimbursement. If installed curb holds water, applicant will not receive reimbursement.

Application for Shared Cost Sidewalk and Curb Program

Property Owner _____ Daytime Phone _____

Mailing Address _____ Evening Phone _____

City, State, Zip _____

Email Address _____ Length of Sidewalk _____

Location of Request _____ Width of Sidewalk _____

Other Comments _____

_____

Draw a sketch of your request. Show street names, dimensions, lot lines, curb/sidewalk to be installed or replaced, driveways and any other pertinent information.

I understand my **Shared Cost Sidewalk and Curb Program** request does not relieve me of any obligation pursuant to City ordinance and/or state law that requires me to maintain the sidewalk and curb adjacent to my property in a safe manner. I understand I am responsible for removing, at my expense, any trees necessary to install the curb/sidewalk. I understand that the City will inspect the work and will participate in the project ONLY if the work is completed according to City Standards and Specifications. I understand that I am responsible for paying any and all contractors and/or suppliers with whom I contract.

All form work must be inspected by the Department of Engineering (812-376-2540) before placing of material. All construction must meet the current Shared Cost Sidewalk and Curb Program Specifications of the City of Columbus. This application, if approved, is void if not performed within thirty (30) days of approval.

_____ _____

Date of Application Signature of Property Owner

_____ _____

Date of Approval City Representative

Approved City Funding $_____