# **WalkWorks**

Sidewalk Project

**WalkWorks** is a program designed to encourage the construction or reconstruction of residential sidewalks. **WalkWorks** will pay \$10 per linear foot of sidewalk, you pay the rest.

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

Follow these steps to participate in WalkWorks:

- Complete the application form and submit it to the City Engineer's Office, 123 Washington Street,
   Columbus, Indiana 47201.
- The City will review the application, measure the sidewalk, and inform you of the amount of **WalkWorks** participation.
- Hire the contractor of your choice or do the work yourself. The city will supply you 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 the ADA (Americans with Disabilities Act).
- After satisfactory completion, the City will issue a check. Please allow approximately three weeks for receipt of payment.

WalkWorks 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, 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 can be 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.



# **WalkWorks**

# Standards and 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 sidewalk should be installed at or very near the existing sidewalk location. If the sidewalk must be relocated, the City Engineer's Office shall be notified at least twenty-four hours in advance of the need for any stake out.

# 3. Utility Location

Indiana law requires that prior to making any excavation, the property owner or contractor must notify any affected utility company at least forty-eight hours in advance. Any damage to utility lines 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 you mean if you ask for "Class A Concrete"). All sidewalks shall be at least 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.

Expansion joint material shall be installed at each end of the new 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 48 hours of pouring concrete. Joint spacing shall not exceed the width of the sidewalk.

## 6. Additional Work

Property owners may replace other sidewalks or driveways at the same time as the sidewalks. The City will participate only in the sidewalk which parallels the street.

### 7. Backfill, Seed & Mulch

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

#### 8. Tree Protection

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

- A. Roots of 4" in diameter or larger encountered during excavation shall be reported to the city landscape manager before being disturbed, torn, or cut.
- B. Roots ¼" to 4" in 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 nay necessary tree work is carried out with concurrence of the adjacent 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 Americans with Disabilities Act (ADA) specifies that the maximum allowable cross slope cannot exceed 2%.

Call for an inspection when the forms are set so we can check this. If your sidewalk exceeds 2% cross slope, you will not receive reimbursement.

# Application for WalkWorks

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in the City of Columba WalkWorks project.	ıs, Indiana, a	nd do here	eby apply	to the C	Solumbus	s Board o	f Public \	Works ar	nd Safety	to partici	ipate in th	
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Location of Request												
		Width of Sidewalk										
Other Comments												
	Draw a s	ketch of yo	our reques	st. Shov	w street r	names, d	imensior	ns, lot line	es,			
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Date of Application			Signa	Signature of Property Owner								
Date of Approval				City Representative								
Approved City Funding	\$									÷		