2. Concept (Schematic) Design



Implementation Overview

The ILR Community Visioning Program is just the beginning of the planning and design process for implementation of projects that will contribute to an enhanced quality of life in Durant.

It is the design team's intent to continue providing Durant with professional consulting services of significant future development and enhancement of community resources

Expertise from a team of allied professions may be needed to successfully design and implement several of the improvement projects identified. A landscape architecture consultant is best suited to lead and manage the design process. This helps ensure that the community's goals and designer,s intent are fully integrated into the improvement projects. An architect, civil engineer, electrical engineer, and structural engineer can all be managed with sub-consultant agreements under the landscape architect's prime agreement with the city.

The graphics on this board illustrate the multi-stage process generally involved to take a project from a "vision" to implementation. This process is referred to as the "Design Process." The specifics of each stage of the process, including the amount of effort and detail required, will be dependent upon a number of factors, including: project size, scope, complexity, project schedule, and funding sources.

Projects that are developed through the Community Visioning Program and presented on these boards are the beginning of this design process.

Action Plan

What happens next? This is a common question that almost action plan.



Schedule monthly steering committee meetings, confirm understanding of scope and estimated costs of identified projects, and prioritize the top three



Determine the most practical first project for implementation and identify all applicable and eligible



Utilizing Community Visioning deliverables and assistance from Trees Forever and a landscape architect, submit application(s) for eligible and related



funding, develop a schedule for project design, bidding, and construction, and select and execute a contract with a landscape architect as the lead design consultant. Stage 3 of the design process then begins.

YEAR 2



application success and repeat Task 2-4 for a second

every community asks when completing the Community Visioning Program. It is recommended that project implementation be approached using the following basic

YEAR 1



projects for design refinement and implementation.



grant funding opportunities.



grant programs. Upon a successful grant application and securing

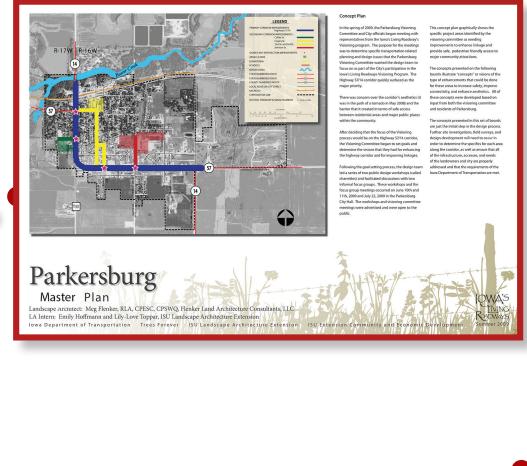


Reassess top three priority projects based on grant

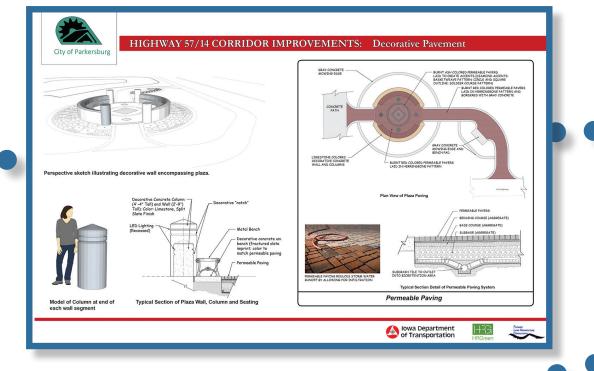
Flenker Land Architecture Consultants, LLC Landscape Architect: Meg K. Flenker, PLA, ASLA, CPESC, CPSWQ

Interns: Haoyue (Karma) Yang and Jue Jue (JJ) Wai Hin Thaw

Iowa State University | Trees Forever | Iowa Department of Transportation

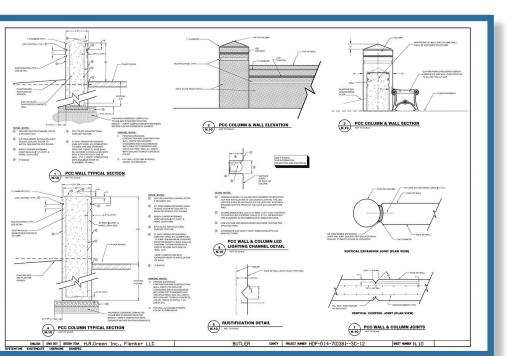


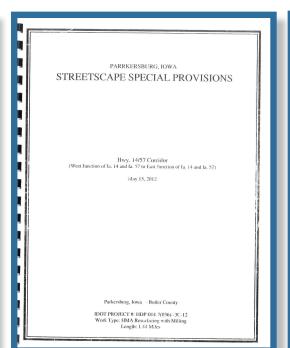
3. Design Development

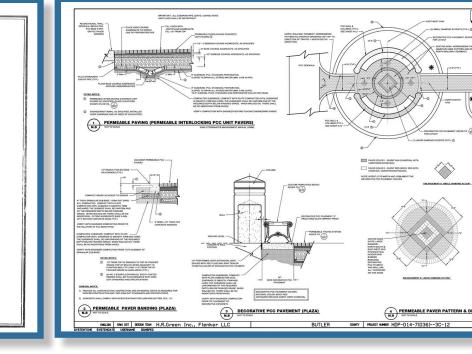




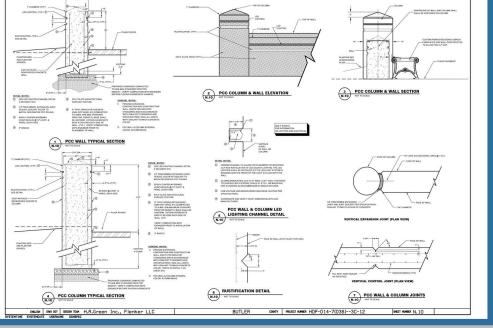
4. Construction Documents

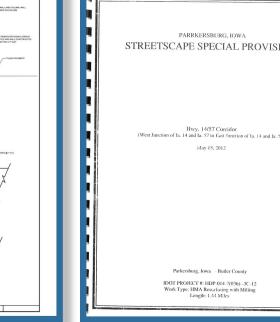


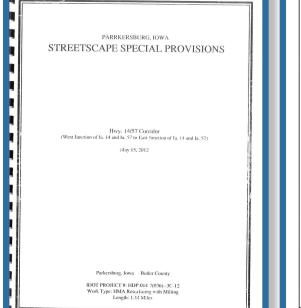




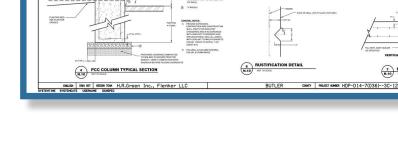
5. Construction

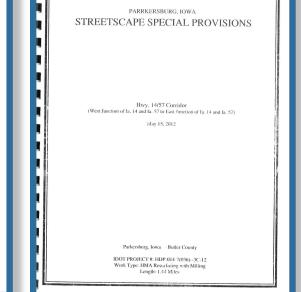




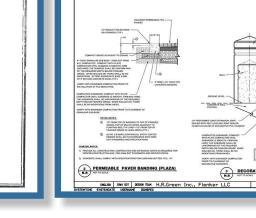








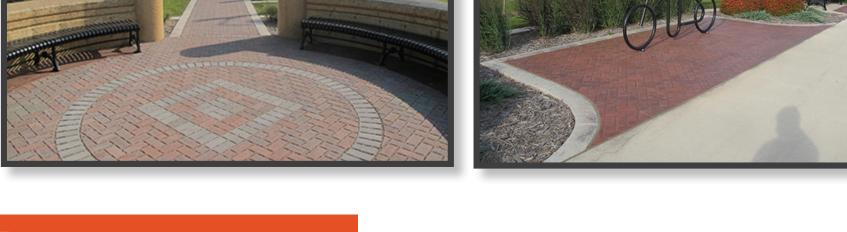












Completed Project (Implemented)

Durant

Implementation



