SIDEWALK AND STORMWATER IMPROVEMENTS TWIN OAKS, MO

Year: Current

Client: City of Twin Oaks Phone: (636) 225-7873 Contact: Frank Johnson

City Clerk/Administrator 1381 Big Bend Road Twin Oaks, MO 63021



City Involvement

- Attend City Workshop Meetings
- Appear at City Council Meetings
- Discuss preliminary plan reviews with City administrators
- Meetings with home owners to describe project and address concerns

<u>Sidewalk</u>

- ◆ Design 4-ft wide, approximately 900 -ft (0.17 mi) long sidewalk along new back of curb
- Insure that the sidewalk is ADA compliant

Stormwater

- Design for Catch Basin and Storm Sewer Pipe at 90 Crescent Ave
- ♦ Design new 6-inch tall curb with 1-foot wide concrete shoulder
- Prepare stormwater calculations
- Provide stormwater report

Surveying

♦ Locate existing right-of-way based on existing surveys through obtaining available plats and deeds

- Locate existing right-of-way by locating property corners in the field
- ♦ Determine areas of right-of-way encroachments for the future sidewalk
- Preparing preliminary exhibits which includes critical existing features such as roadway, driveways, fences, slope, etc.
- Set laths at property corners along right-of-way
- Set laths every 50 to 75 feet for the existing and proposed right-of-way
- Prepare final Right-of-way Dedication and Temporary Recording of Right-of-way Exhibit
- Prepare License to Utilize Easement Exhibit

Utility Coordination

- Coordinate with utility companies to verify utility locations
- Make alterations to plan sheets per utility company comments
- Coordinate with utility companies to relocate utilities

Documentation

- Preliminary design improvement plans and cost estimate
- Develop final signed and sealed Improvement plans, sitework specifications, and cost estimate
- Preparation of plans, specifications, and application for St. Louis County Land Disturbance Permit

Bid Administration

- Preparation of Contract Documents
- Prepare Bid Tabs and Recommendation
- ♦ Attend a Pre-Bid Meeting with the City and interested Bidders
- Attend the Bid Opening with the City and interested bidders

Construction Observations

- ♦ Construction observations and inspections
- Respond to Client Project Manager and Contractor on construction/site questions during construction
- Conduct periodic site visits to observe that constructed work conforms to the contract documents
- Maintain progress diary of work performed, document schedule, and schedule changes proposed/made by the Contractor
- Provide a brief weekly work summary for the City
- Participate in final inspection and prepare an as-built plan of the Crescent Ave Sidewalk Improvements