

November 5, 2018

Mr. Paul Pickett, PE City Engineer City of Green Central Administration Building 1755 Town Park Blvd., P.O. Box 278 Green, OH 44232-0278

Subject:

Proposal for Professional Planning and Engineering Services

Arlington Road Corridor Plan

Dear Mr. Pickett,

PRIME AE Group (PRIME) is pleased to submit this proposal to provide professional transportation planning and engineering services to the City of Green. This proposal emanates from efforts taking place over the past several months by PRIME and the City to address land use, traffic access and traffic flow along the section of Arlington Road between SR 619 and Boettler Road. Through those efforts, PRIME understands that the City of Green desires a corridor plan that will result in a near-term (5-year) and long-term (Build out) plan to be used as a guideline for City officials as development plans materialize and roadway funding opportunities arise. Prime's approach to conducting this corridor planning project is outlined below, followed by our proposed fee.

Scope of Services

PRIME's scope will be based on the formalization and completion of some previous efforts and additional work products requested by the City.

- 1. Data Collection PRIME will update and validate data collected thus far from a variety of sources including the City of Green and AMATS. That data may include:
 - a. Land-use and Zoning Plans
 - b. Approved or in-process development plans
 - c. Transportation studies
 - d. Traffic data
 - e. Crash data
- 2. Existing Conditions PRIME will prepare diagrams of the Arlington Road corridor illustrating:
 - a. Roadway and right-of-way
 - b. Property lines
 - c. Zoning
 - d. Traffic control and signage
 - e. Crash patterns
 - f. Planning level traffic and capacity





- 3. Long-Term (20-year) Plan The goal of this project is to establish a long-term vision for this portion of Arlington Road that will accommodate transportation and economic development needs. While PRIME recognizes that identifying and forecasting future land uses and trends is difficult but, planning for corridor transportation needs can still be accomplished through determining overall lane power and access management needs. Our approach is to establish this 20-year plan first, then develop near-term strategies that complement the overall plan. The following items will be included:
 - a. 20-year traffic projections and throughput needs
 - b. Number and location of access points
 - c. Potential roundabout locations
 - d. Right-in-right-out and U-turn locations
 - e. Traffic control options
 - f. Backage roads or internal parcel easements
 - g. Bicycle/pedestrian facilities
 - h. Right-of-way needs
 - i. Planning-level cost estimates for funding application purposes
- 4. Near-Term Plan PRIME will work collaboratively with City Officials to create a 5-year plan for Arlington Road that will present an interim plan to address current and near-term access and transportation needs. The purpose of this plan is to serve as guidance for developers and the City as development projects are presented so that access points inconsistent with the overall plan can be avoided.
- 5. Deliverables PRIME will conduct several meetings with City officials for collaborative, guidance and planning purposes. A series of corridor plots will be created to illustrate various process steps, along with back-up documentation. Once the project is complete, PRIME will gather each submittal and combine it into one bound document along with tables and illustrations. This compendium will be in a three-ring binder to accommodate future updates as needed.

Proposed Fee

PRIME proposes a not-to-exceed Lump Sum fee of \$49,900 to complete the scope as described above. You will be invoiced monthly on a percent completion basis.

Thank you for this opportunity to serve the City of Green. Should you have any questions regarding this matter, please do not hesitate to call at 330.730.3095.

Respectfully,

PRIME AE Group, Inc.

Eric Smith, PE, PTOE, MBA

Vice President, National Director of Traffic Engineering/ITS

