

Matthew L. Walker
County Administrator



Marcia Jones
Assistant Administrator

County of Middlesex
Office of the County Administrator

**REQUEST FOR QUALIFICATIONS AND
PROPOSALS FOR ENGINEERING AND
INSTALLATION OF PRECISION APPROACH
PATH INDICATOR (PAPI) SYSTEM AT
HUMMEL FIELD ~ W-75**

DUE: Thursday, April 20, 2017, 3:00 P.M.

Submit Proposals to: Middlesex County Administrator's Office
P. O. Box 428
877 General Puller Highway
Saluda, Virginia 23149

Middlesex County is the owner of Hummel Field, W-75, a local service airport located off Route 3 in Topping, Virginia (actual address, 310 Plainview Road). The Airport is currently served by a Visual Approach Surface Indicator (VASI) system that is to be removed and replaced. The current VASIs are activated by radio.

Sealed proposals are being accepted from qualified airport engineering firms and/or contractors to provide all services related to installation of an LED - PAPI System to replace the current VASI system. Proposals will be received until but no later than, Thursday, April 20, 2017, 3:00 P.M.

SCOPE OF SERVICES

Services required include the following:

1. Coordinate with County for removal of the existing VASI system.
2. Surveys, design, construction/installation, administration and inspection of the project, including, but not limited to:
 - A. Installation of Concrete Foundations
 - B. Installation of 2-Box L-881(L), Style A, LED PAPI System in accordance with FAA requirements - AC 150/5340-30 and AC 150/5345-28, including all electrical requirements.
 - C. Certification of Clear PAPI Obstacle Clearance Surface

The scope of the activities identified above is subject to further discussion and clarification at the time of contract negotiation.

REQUESTED PROPOSAL FORMAT

To facilitate review of your proposal document by the County staff, it is requested that your proposal conform to the following format:

1. Cover Sheet - list project title (PAPI SYSTEM), the name of your firm, the location of the project office, and the name, address and telephone number of a contact person for questions concerning the proposal submitted.
2. Experience of the Firm - provide a narrative of your firm's prior experience and qualifications in airport engineering and construction work for similar projects. Provide a list of all airport projects involving Federal and State funding within the last three (3) years.
3. Resumes and Project Management Structure - include a diagram or narrative of which staff members would be assigned to each of the activities indicated in the Scope of Services.
4. References - provide the names, address and telephone number of at least three (3) references familiar with the quality of work done by your firm on similar projects.
5. Other Supporting Data - include any other information you feel to be relevant to the selection of your firm for this project.

6. Cost breakdown - costs and hours are to be broken down by the following portions of the project:
 - A. Engineering and Construction Administration:
 - i. Design, including any surveys that are required for proper placement in accordance with FAA requirements. *This includes a breakout of hours for each individual involved in any design, bidding, and/or construction administration, along with each individual's billable rate. Include any sub-consultant costs and hours, as well as, any fixed fees and direct expenses (please list);*
 - ii. Alignment Verification including Certification of Clear PAPI Obstacle Clearance Surface
 - B. On-Site Work:
 - i. Removal of existing VASI system; installation of foundations and two (2) new units per requirements. This includes the cost for the units themselves and all electrical;
 - ii. Specify Brand - 2-Box L-881(L), Style A, LED PAPI

SUBMISSION OF PROPOSALS AND CONTACT PERSON

Proposals must be submitted no later than Thursday, April 20, 2017, 3:00 P.M.
to:

Middlesex County Administrator's Office
P. O. Box 428
877 General Puller Highway
Saluda, Virginia 23149

Any questions concerning this project should be directed in writing to:

Betty Muncy
Administrative Secretary
(804) 758-4330
bmuncy@co.middlesex.va.us

REJECTION AND AWARD OF PROPOSALS

The County of Middlesex reserves the right to accept or reject any or all proposals, to waive informalities, and to reissue any requests for proposals. The County also reserves the right to award the contract as it deems will best serve its interest, including awards to multiple contractors.

Funding for this project is dependent upon review and successful award of grant funding by the Virginia Department of Aviation. As such, additional review time may be required. Bids are to be held open for a minimum of 45 days.