



Industry Forum Q&A

The following questions were posed during a series of statewide meetings and forums held in November with vendors, contractors, utility companies and DBEs.

Contracting

Will KYTC provide extended bid times following advertisements?

Yes. For bundled bridge packages, there will be an extended advertisement period of two weeks. Letting dates are expected to follow the standard KYTC schedule.

Are you considering A + B bidding on any types of packages?

KYTC will not rule out any innovation or efficiency to provide the best value for KYTC during the course of the program.

Will prevailing wage be required for all these projects?

The Bridging Kentucky Program includes federal funding for some projects. Federally funded projects are required to meet federal regulations, including current regulations related to prevailing wage. Refer to the proposal information at time of bid for each project.

How many bundles will be advertised at a time?

The number of bundles will be determined by KYTC in order to meet the state's transportation priorities.

Will the program team provide a 4-month look ahead for what's coming?

It is the intent of Department and the Program Team to provide procurement information that is consistent with the Cabinet's standard practices. A 4-month look ahead, as provided on the Department's website, will be updated with projected Bridging Kentucky lettings.

Is the state going to consider making timelines more flexible, given potential restraints and high numbers of bridges within bundles?

The bridge bundles may include extended total completion dates to provide flexibility for construction of individual structures. Some structures may have windows where work cannot be performed, such as special events or school schedules. All bundles will have milestone completion timeframes. Individual structure closure or travel restrictions may be evaluated against the bundle as a whole in efforts to minimize travel impacts.

When you're taking about 18 months from the letting date, are you talking about completion dates, or working days? How will the time frames work?

It is the intent of the Program Team to use calendar days exclusively for the program.

Would bonding and insurance go towards an entire bundle, or each individual bridge within the bundle?

Bonding and insurance requirements will be based on the total bundle contract size for the prime contractor.

Will the plans for these bridges be like other KYTC projects on Planview?

Bridging Kentucky Design-Bid-Build projects will consist of proposals and may contain 11x17 plans hosted on the Division of Procurements Project Related Information page for each letting. Design-bid-build bundle packages will be posted in the Lynn Imaging Plan Room, similar to typical KYTC projects.

Will liquidated damages be assessed for individual projects or for the entire bundle in a contract?

Bonding and Liquidated Damages will be for the entire contract amount, per KYTC standard practice. Additional penalties could also be noted in the contract documents for not meeting milestone completion timeframes for individual bridges.

Could the team create a bulletin board for contractors to show projects that might require additional subcontractors to complete work on time?

No. This is not within the scope of the Bridging Kentucky Program Team. Prime and subcontractors may use current methods (such as plan holder listings and KYTC prequalified contractor listings) in connecting with potential contract partners.

Bridge Bundling

How will you handle bridge bundles that overlap in terms of MOT impacts?

The successful bidder must submit a project schedule and MOT plan for appropriate Department and Program Team approval before starting work. This will be used for coordination of MOT with existing projects, including previously awarded Bridging Kentucky project bundles, and their approved MOT plans.

Will you be bundling like types of work?

It is the intent of the Program Team to bundle like types of work where possible, but the Team reserves the right to bundle to best meet the needs of KYTC.

What has feedback been on the size of bundles?

Feedback has ranged widely depending on the contracting firms responding. The most common requested size is from 5 to 20 projects bundled by similar geographic location and work type.

Are some bundles going to be sized so smaller contractors can participate as a prime?

The size of the bundles will be determined by the Department with a focus on providing bundles that meet schedule and cost priorities. Industry feedback will be a consideration in the sizing of bundles.

Will you bundle bridges based on distance between each bridge or time between each? For instance, a mile (distance) in Eastern KY is a lot more time driving than a mile in Western KY.

The Program Team will bundle bridges on geographic area, work type, and sizes as it is advantageous to KYTC. Travel time is one part of the overall considerations.

When are you going to have bundles scheduled?

The intent of KYTC and the Program Team to advertise the first bundles in the March 2019 letting.

Will you have varying bundled sizes?

Yes. Bundles will vary by number of bridges, work type, and geographic locations among other factors.

Construction

What is your plan for handling QA/QC?

For design-bid-build projects, construction Quality Control/Quality Assurance will be handled by the Cabinet and Program Team, like traditional KYTC projects. For design-build projects, the Request for Qualifications will have more specifics for each project. The intent is for the Design-Builder to implement and maintain a quality control plan, with the Cabinet and Program Team performing construction QC/QA.

On traditional jobs, what is the process for change orders?

Please refer to the KYTC Division of Construction's webpage for the change order process of traditional projects. <https://transportation.ky.gov/Construction/Pages/default.aspx>

For bundles, will a contractor have the same section engineer?

The Department intends for one Section Engineer to be assigned to oversee each bundle, regardless of whether the bundle crosses traditional KYTC boundaries.

Will someone from the program team be dedicated to a bundle?

A construction-services representative will be assigned to assist the department with each project. The design team will support this representative in providing technical input.

Will alternate designs or materials be allowed at the time of bids?

It is not the intent of the Program Team to allow alternate designs or materials at the time of bid for design-bid-build projects beyond the Department's currently accepted processes.

Will the Cabinet continually update the list of pre-approved material?

Yes. The Division of Materials regularly updates the List of Approved Materials found here: <https://transportation.ky.gov/Materials/pages/List-Of-Approved-Materials.aspx>

Who will evaluate the VE submissions?

Value Engineering submissions will be evaluated by the Department with technical review and recommendations provided by the Program Team.

Will vendors and suppliers be able to keep up with materials requests?

The Department and the Program Team will be closely monitoring industry capacity, including vendors and suppliers, in efforts to address any issues or concerns with project cost and schedule that arise.

Utilities

If utilities are part of a contract, will there be requirements to follow the subcontractor preferences of local utilities?

The Program Team is working with local utility providers to have relocations completed by the utility company or obtain approval for the relocation as part of the construction contract. If required by the utility company, the intent will be to designate, at time of bid, a list of preapproved qualified contractors.

Will negotiations with railroads affected be completed before contract lettings?

The Program Team is communicating with railroads and intends to have coordination and agreements completed before lettings with guidance to the Contractor provided in the contract documents.

Will the program team negotiate with utilities if there is a need for deenergizing of lines, etc.?

Utility Agreements will be negotiated prior to the contract letting by the Program Team. Commitments and/or coordination required of the Contractor will be specifically noted in the contract documents at the time of advertisement

Will contracts have notes about utility impacts?

Yes. Each proposal will have notes addressing utility impacts.

Can we pay for utilities on KYTC ROW?

For this program, utility impacts are anticipated to be minimized, though the Department plans to utilize full reimbursement to the utility company to accelerate the adjustment of utilities on Right of Way.

Design-Build

For design-build projects, will you use a one-step or two-step process?

In efforts to maintain flexibility, KYTC may use either a one or two-step process to deliver bundles.

Will stipends be used on design-build jobs?

For a two-step design-build package, it is not the Department's intent to provide stipends for the non-awarded shortlisted teams.

How are you handling utilities in design-build packages?

Design-build firms should be prepared to manage relocation, design and coordination of utilities, but the individual Request for Qualifications for each design-build package will provide more specific information.

What is driving the decision to use design-build?

KYTC will use all available tools, innovations, procurement methods and contract types to best meet the needs of the Commonwealth. Design-build is but one tool in the toolbox.

Have the Design-Build projects been identified? If not, when will they be?

Design-build projects have not been identified. Those projects will be released to meet the best needs of KYTC. Advance notification of design-build projects is anticipated.

Have consulting engineers been assigned to Design-Build projects?

All KYTC prequalified consulting engineers, outside the Program Team, are eligible to partner with builders for design-build projects. The Program Team will assist KYTC in preparing the contract documents for the design-build packages and are therefore ineligible to participate on behalf of a design-build team.

Can we get a list of firms that do Design-Build so we can partner?

Information on prequalified consulting engineers can be found at the KYTC Division of Professional Services website:

<https://transportation.ky.gov/ProfessionalServices/Pages/default.aspx>

What will the RFP timeframes look like for Design-Build bundles?

The Request for Qualifications, if utilized, and Request for Proposal timeframes will vary with design-build package complexity and size. Design-build proposal development timeframes will be increased over traditional design-bid-build bundle advertisement timeframes.

Will all design-build bundles be federally funded?

It is currently the intent of the Program Team that all design-build bundles be federally funded.

Will project team firms be disqualified from bidding on Design-Build bundles?

The Program Team is tasked with assisting KYTC in preparing the contract documents for design-build packages and therefore ineligible to participate on behalf of a design-build team.

The list of firms on the program team includes:

Stantec Consulting Services	Copperhead Environmental Consulting
QK4	Corn Island Archaeology
AECOM	Cultural Resource Analysis
Bancroft Relocation Services	Eco-Tech Consultants
JM Crawford	Embry Merritt Shaffar Womack PLLC
Strand Associates	Fox, Wood, Wood & Estill
Kristine Fallon & Associates	Integrated Engineering
American Engineers Incorporated	Lee Engineering
Baumgarder & Associates PSC	Linebach Funkhouser
Bluegrass Valuations Group	Redwing Ecological Services
C2 Strategic Communications	

Disadvantaged Business Enterprises

As the program evolves, are you going to look at the capacity of DBEs in an area before setting goals for participation?

The KYTC DBE Committee reviews each project before advertisement to set project specific goals. Capacity is one factor in this evaluation.

Will there be DBE goals on all contracts?

Yes. The KYTC DBE Committee reviews each proposal before advertisement to set specific goals.

Miscellaneous

Will permits with Division or Water, Army Corps, etc. be worked out before lettings?

It is the intent of the Program Team to have all required permits addressed in the contract documents within an assumed environmental footprint. Work beyond this footprint that doesn't meet the limitations of the permits provided in the construction documents will require additional permitting by the Contractor.

Will there be road work on any of the projects?

Roadway work will generally be limited to the minimum amount required to address the scope of the construction activities for replacing or rehabilitating the bridge, as defined in the contract. The Program Team's charge is to minimize roadway construction beyond these limits. There may, however, be other KYTC construction activities adjacent to or in the immediate vicinity of any structure in the Bridging KY Program that isn't associated to the Program.

When you refer to the footprint, do you mean for permanent structures or everything?

The term “footprint” was used in the industry forums to refer to the total area identified in environmental permit documents as available to the successful contractor. Consider the “footprint” the allowable disturb limits. If the successful contractor wishes to go beyond this area, environmental, archeological, and historical clearances will be the responsibility of the contractor.

How many superstructures would be place-on-site vs fabricated?

Not all design work is complete at this time. There are locations, however, where prefabricated solutions would be most advantageous and may be considered for use.

How many engineers will be working on the design? Will they be able to keep up?

The Program Team includes a large team of engineers and experts to meet the full range of needs to deliver the Program.

Will information like ROW clearance and survey certification be done like other jobs?

ROW certifications and other pertinent information will be completed prior to contract lettings similar to other KYTC projects.

Will you be adding information to the website?

The Program website, BridgingKentucky.com, will continue to evolve throughout the six-year program to provide important information to the public and other stakeholder groups. For contractors, there will be links to KYTC resources as well as more information about Bridges in the Program, as that information becomes available.