



**North Carolina Department of Transportation**  
**Construction Unit - Value Management Office**  
**Value Engineering Proposal (VEP) - Submittal Form**



This form serves as statement that the modification request is being made as a VEP and summarizes the proposed VEP; add attachments, as necessary. See NCDOT Standard Specifications [§104-12](#) for VEP requirements. VEP should be submitted concurrently to the Resident Engineer, the State Value Management Engineer at [ValueManagementUnit@ncdot.gov](mailto:ValueManagementUnit@ncdot.gov), and Design-Build Unit (if applicable).

| Section 1                                                                                                                                                                                                                                                                                      |                                                                                                                    | Project Details                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                 |            |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|------------|--|
| Contract No.                                                                                                                                                                                                                                                                                   |                                                                                                                    | Resident Engineer                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                 | Contractor |  |
| Let Date                                                                                                                                                                                                                                                                                       |                                                                                                                    | Name                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                 | Name       |  |
| County/Division                                                                                                                                                                                                                                                                                |                                                                                                                    | Contact                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                 | Contact    |  |
| Project TIP No.                                                                                                                                                                                                                                                                                |                                                                                                                    | Project Name/<br>Description                                                                                                                                                                                                                                                                                                                                                              |                                                                                                 |            |  |
| Will this VEP require Construction Plan Revision (s) or As-Built?                                                                                                                                                                                                                              |                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                           | <input type="checkbox"/> As-Built Plans <input type="checkbox"/> Construction Plan Revision (s) |            |  |
| Section 2                                                                                                                                                                                                                                                                                      |                                                                                                                    | Type of Proposal (CHECK ONE)                                                                                                                                                                                                                                                                                                                                                              |                                                                                                 |            |  |
| <input type="checkbox"/> <b>PRELIMINARY</b>                                                                                                                                                                                                                                                    |                                                                                                                    | <input type="checkbox"/> <b>FINAL</b>                                                                                                                                                                                                                                                                                                                                                     |                                                                                                 |            |  |
| Description                                                                                                                                                                                                                                                                                    |                                                                                                                    | Description                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                 |            |  |
| A Preliminary (concept) submittal <b>should include</b> :<br><br><input type="checkbox"/> Sketches<br><input type="checkbox"/> Plan sheet markups (preferred)<br><input type="checkbox"/> Description of changes<br><input type="checkbox"/> Approximate cost savings (breakdown if available) |                                                                                                                    | A Final Proposal must be in full compliance with NCDOT Standard Specifications and <b>must include</b> :<br><br><input type="checkbox"/> Design calculations (if applicable)<br><input type="checkbox"/> Modifications to Contract Plan Sheets<br><input type="checkbox"/> Changes to Contract Documents<br><input type="checkbox"/> Cost Savings Estimate, based on Contract Line Items. |                                                                                                 |            |  |
| Acceptance of a preliminary proposal gives the contractor an approval of concept, but <b>formal acceptance for implementation can only be obtained through a final VEP</b> .                                                                                                                   |                                                                                                                    | Once submitted, NCDOT reviews and decides acceptance. Only contractor-incurred costs (line items) can be included in VEP savings; Contractor is responsible for costs of developing VEP.                                                                                                                                                                                                  |                                                                                                 |            |  |
| Section 3                                                                                                                                                                                                                                                                                      |                                                                                                                    | Description of Current Design & Change(s) Proposed                                                                                                                                                                                                                                                                                                                                        |                                                                                                 |            |  |
| Current Design                                                                                                                                                                                                                                                                                 |                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                 |            |  |
| Proposed Change(s)                                                                                                                                                                                                                                                                             |                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                 |            |  |
| Cost/Time Savings<br>(Attach breakdown, if available)                                                                                                                                                                                                                                          |                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                 |            |  |
| Impacted Plan Sheet(s)                                                                                                                                                                                                                                                                         | If plan sheet markups are not included as part of the VEP package, attach impacted plan sheets for ease of review. |                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                 |            |  |
| List the advantages and disadvantages of the proposed changes.                                                                                                                                                                                                                                 |                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                 |            |  |

Contact the Value Management Office at [valuemanagementunit@ncdot.gov](mailto:valuemanagementunit@ncdot.gov), or (919) 707-6682 for questions.