

ELIGIBLE Costs and Associated FUNDING PHASE (Federal-aid Funding)

FHWA Funding Phase	Associated Activities
Preliminary Engineering (PE)	<ul style="list-style-type: none"> ▪ Solicitation of PEF including advertising ▪ Preparation of conceptual designs, feasibility studies, environmental documents, preliminary design, and final design up through and including the preparation of bidding documents (plans, specifications, and estimates) ▪ Advertising, bidding and letting a construction contract (performed by PEF or in-house) ▪ Survey, Appraisal if ROW is an eligible expense ▪ Non-infrastructure/non-construction project expenses (can also be programmed under CONSTRUCTION phase) <ul style="list-style-type: none"> ▪ i.e. printing/binding brochures, guidebooks, maps, and other documents ▪ Program Administration
Right of Way (ROW)	<ul style="list-style-type: none"> ▪ Purchase of real property (to include cost of appraisal, property, lawyer's fees) ▪ Relocation of utilities, traffic signal modification, relocation of poles
Construction (CON)	<ul style="list-style-type: none"> ▪ Advertising Costs for construction contract ▪ Solicitation of PEF for construction contract administration ▪ Road, sidewalk, greenway, building construction ▪ New installation or replacement of traffic signals; pedestrian signals ▪ Acquisition and installation of passenger shelters; bike racks ▪ Operating expenses ▪ Materials testing, construction inspection, and other work directly related to the administration of the construction contract (e.g., processing contractor payment requests, or preparing change orders, a final punch list, or project close-out paperwork).

<https://connect.ncdot.gov/municipalities/Funding/Pages/LPM%20Handbook.aspx>

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