

**FORM N**  
**DETAILED COSTING FORM**

**Form N Instructions for Completion:**

Early Work: For Early Work, during the period from Commercial Close to Financial Close, enter the monthly costs of the items described in Exhibit B-3 of the Comprehensive Agreement and as shown in Table N-1.

Design-Build Price: For Work following Financial Close, enter the yearly costs of each item as shown in Table N-2.

Operations, Maintenance, and Tolling for Express Lanes: Enter the yearly costs of each item as shown in Table N-3.

Notes:

1. Costs shall be in U.S. dollars, rounded to the nearest dollar.
2. Costs shall be in nominal (year of expenditure) amounts.
3. Form N does not replace the Early Work list of deliverables, the Initial Baseline Schedule, Baseline Schedule, or Work Breakdown Structure that the Developer must prepare in accordance with the RFP documents.

Form N - Detailed Costing Form

TABLE N-1: EARLY WORK COSTS								
Item ID	Description	TOTAL COST	Nov 2016	Dec 2016	Jan 2017	Feb 2017	Mar 2017	Apr 2017
EW1	Project Management	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
EW2	Design Public Hearing	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
EW3	Design for WMATA Facilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
EW4	Environmental Permitting	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
EW5	Right-of-Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
EW6	Utilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
EW7	Alternative Early Work Items	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>TOTAL</b>	<b>ALL EARLY WORK TASKS</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

**Transform 66 P3 Project (Outside the Beltway)  
 RFP Volume I - Instructions to Proposers**

**Form N - Detailed Costing Form**

TABLE N-2: DESIGN-BUILD CONTRACT COSTS						
Item ID	Description	Total Cost	Year 1	Year 2	Year 3	Year 4
<b>1</b>	<b>Pre-Construction Items and Design</b>	\$ -	\$ -	\$ -	\$ -	\$ -
1.1	Engineering design development and related services	\$ -	\$ -	\$ -	\$ -	\$ -
1.2	Permits and approvals (post Early Work period)	\$ -	\$ -	\$ -	\$ -	\$ -
<b>2</b>	<b>General Items and Overheads</b>	\$ -	\$ -	\$ -	\$ -	\$ -
2.1	Mobilization	\$ -	\$ -	\$ -	\$ -	\$ -
2.2	General project and construction management	\$ -	\$ -	\$ -	\$ -	\$ -
2.3	Insurances	\$ -	\$ -	\$ -	\$ -	\$ -
2.4	Bonds	\$ -	\$ -	\$ -	\$ -	\$ -
2.5	Quality Assurance (QA)	\$ -	\$ -	\$ -	\$ -	\$ -
2.6	Quality Control (QC)	\$ -	\$ -	\$ -	\$ -	\$ -
2.7	Maintenance of Traffic (MOT), barriers, safety items	\$ -	\$ -	\$ -	\$ -	\$ -
2.8	O&M during construction	\$ -	\$ -	\$ -	\$ -	\$ -
2.9	Interface with Department	\$ -	\$ -	\$ -	\$ -	\$ -
2.10	Stakeholder and Public Outreach (including WMATA)	\$ -	\$ -	\$ -	\$ -	\$ -
2.11	Media Relations	\$ -	\$ -	\$ -	\$ -	\$ -
2.12	Express Lanes Communications	\$ -	\$ -	\$ -	\$ -	\$ -
<b>3</b>	<b>Right-of-Way</b>	\$ -	\$ -	\$ -	\$ -	\$ -
3.1	ROW surveys, packages, and procedures	\$ -	\$ -	\$ -	\$ -	\$ -
3.2	ROW acquisition price, access control	\$ -	\$ -	\$ -	\$ -	\$ -
<b>4</b>	<b>Utilities</b>	\$ -	\$ -	\$ -	\$ -	\$ -
4.1	Utility adjustment preparation and agreements	\$ -	\$ -	\$ -	\$ -	\$ -
4.2	Utility work / payments to Utilities	\$ -	\$ -	\$ -	\$ -	\$ -
4.3	Utility work related to WMATA facilities	\$ -	\$ -	\$ -	\$ -	\$ -
<b>5</b>	<b>Earthwork</b>	\$ -	\$ -	\$ -	\$ -	\$ -
5.1	Clearing and grubbing	\$ -	\$ -	\$ -	\$ -	\$ -
5.2	Excavation and embankment	\$ -	\$ -	\$ -	\$ -	\$ -
5.3	Fine grading/subgrade preparation	\$ -	\$ -	\$ -	\$ -	\$ -
<b>6</b>	<b>Drainage</b>	\$ -	\$ -	\$ -	\$ -	\$ -
6.1	Erosion and sediment control	\$ -	\$ -	\$ -	\$ -	\$ -
6.2	Culverts and headwalls	\$ -	\$ -	\$ -	\$ -	\$ -
6.3	Pipes, drains, and ditches	\$ -	\$ -	\$ -	\$ -	\$ -
6.4	Stormwater management facilities	\$ -	\$ -	\$ -	\$ -	\$ -
6.5	Underdrains	\$ -	\$ -	\$ -	\$ -	\$ -

<b>7</b>	<b>Roadway Pavement</b>	\$ -	\$ -	\$ -	\$ -	\$ -
7.1	Base aggregate	\$ -	\$ -	\$ -	\$ -	\$ -
7.2	Asphalt pavement	\$ -	\$ -	\$ -	\$ -	\$ -
7.3	Concrete pavement	\$ -	\$ -	\$ -	\$ -	\$ -
7.4	Roadway incidentals	\$ -	\$ -	\$ -	\$ -	\$ -
<b>8</b>	<b>Bridges</b>	\$ -	\$ -	\$ -	\$ -	\$ -
8.1	Excavation and embankment to bridge items	\$ -	\$ -	\$ -	\$ -	\$ -
8.2	Piling, pile caps, foundations, piers, pier caps, abutments, bents, backwalls	\$ -	\$ -	\$ -	\$ -	\$ -
8.3	Approach slabs	\$ -	\$ -	\$ -	\$ -	\$ -
8.4	Beams, bearings, fittings, and equipment	\$ -	\$ -	\$ -	\$ -	\$ -
8.5	Deck slabs, panels, and parapet walls	\$ -	\$ -	\$ -	\$ -	\$ -
<b>9</b>	<b>Other Structures</b>	\$ -	\$ -	\$ -	\$ -	\$ -
9.1	Retaining walls	\$ -	\$ -	\$ -	\$ -	\$ -
9.2	Sound walls	\$ -	\$ -	\$ -	\$ -	\$ -
9.3	All other miscellaneous structures	\$ -	\$ -	\$ -	\$ -	\$ -
<b>10</b>	<b>Signing, Marking, and Lighting</b>	\$ -	\$ -	\$ -	\$ -	\$ -
10.1	Static signs and pavement markings	\$ -	\$ -	\$ -	\$ -	\$ -
10.2	Lighting and electrical systems	\$ -	\$ -	\$ -	\$ -	\$ -
10.3	All work in connection with intelligent transportation	\$ -	\$ -	\$ -	\$ -	\$ -
<b>11</b>	<b>ETTM Systems</b>	\$ -	\$ -	\$ -	\$ -	\$ -
11.1	Tolling gantries and roadside tolling equipment	\$ -	\$ -	\$ -	\$ -	\$ -
11.2	Tolling back office and control systems	\$ -	\$ -	\$ -	\$ -	\$ -
11.3	ITS field devices, conduit, fiber, and roadside ITS equipment	\$ -	\$ -	\$ -	\$ -	\$ -
11.4	ITS traffic operations center interface and incidentals	\$ -	\$ -	\$ -	\$ -	\$ -
<b>12</b>	<b>Other Items and Finishes</b>	\$ -	\$ -	\$ -	\$ -	\$ -
12.1	Environmental mitigations and commitments	\$ -	\$ -	\$ -	\$ -	\$ -
12.2	Park-and-Ride Facilities	\$ -	\$ -	\$ -	\$ -	\$ -
12.3	Rest areas	\$ -	\$ -	\$ -	\$ -	\$ -
12.4	Seeding and Landscaping	\$ -	\$ -	\$ -	\$ -	\$ -
12.5	All other costs	\$ -	\$ -	\$ -	\$ -	\$ -
	<b>All Design-Build Work</b>					
	Design and Construction Costs - Total	\$ -	\$ -	\$ -	\$ -	\$ -
	<b>Early Work Tasks</b>					
	Sum Total of Costs from Table N-1	\$ -	<-- cost of Early Work tasks prior to start of Year 1			

**Proposed Lump-Sum, Fixed-Price Amount of Design-Build Contract**  
 (Sum of Costs of Design-Build Work and Early Work Tasks)

\$ -

**Proposed Lump-Sum, Fixed-Price Amount of Design-Build Contract (in words):** \_\_\_\_\_

\_\_\_\_\_

**Signature:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Name/Title:** \_\_\_\_\_

- Notes:**
- 1. Work item coverage is for Proposer guidance and is not intended to be a complete or comprehensive description of the Work.
  - 2. The value of any Work item identified by the Proposer but not listed in the table above shall be allocated proportionally to the Work items listed in the table.

**Transform 66 P3 Project (Outside the Beltway)  
 RFP Volume I - Instructions to Proposers**

**Form N - Detailed Costing Form**

<b>TABLE N-3: Operations, Maintenance, and Tolling for Express Lanes Costs</b>						
<b>Item ID</b>	<b>Description</b>	<b>TOTAL COST</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>
<b>1</b>	<b>Administrative Costs</b>	\$ -	\$ -	\$ -	\$ -	\$ -
1.1	General administration of operations and maintenance	\$ -	\$ -	\$ -	\$ -	\$ -
1.2	Insurance	\$ -	\$ -	\$ -	\$ -	\$ -
1.3	Professional fees	\$ -	\$ -	\$ -	\$ -	\$ -
1.4	Bonds	\$ -	\$ -	\$ -	\$ -	\$ -
<b>2</b>	<b>Ordinary Maintenance</b>	\$ -	\$ -	\$ -	\$ -	\$ -
2.1	Inspections, audits, records, and reporting	\$ -	\$ -	\$ -	\$ -	\$ -
2.2	Safety response (debris removal, etc.)	\$ -	\$ -	\$ -	\$ -	\$ -
2.3	Accident damage repair	\$ -	\$ -	\$ -	\$ -	\$ -
2.4	Scheduled minor repairs (joint sealing, etc.)	\$ -	\$ -	\$ -	\$ -	\$ -
2.5	Other regularly recurring maintenance activities (sweeping, cleaning, etc.)	\$ -	\$ -	\$ -	\$ -	\$ -
2.6	O&M data management	\$ -	\$ -	\$ -	\$ -	\$ -
<b>3</b>	<b>Major Maintenance</b>	\$ -	\$ -	\$ -	\$ -	\$ -
3.1	Pavement maintenance	\$ -	\$ -	\$ -	\$ -	\$ -
3.2	Bridge maintenance	\$ -	\$ -	\$ -	\$ -	\$ -
3.3	Renewal and replacement of assets at end of useful life (electrical, ITS, toll systems, signs, barriers, lighting, etc.)	\$ -	\$ -	\$ -	\$ -	\$ -
<b>4</b>	<b>Revenue Operations</b>	\$ -	\$ -	\$ -	\$ -	\$ -
4.1	Back office operations	\$ -	\$ -	\$ -	\$ -	\$ -
4.2	Customer service and accounts	\$ -	\$ -	\$ -	\$ -	\$ -
4.3	Enforcement	\$ -	\$ -	\$ -	\$ -	\$ -
<b>5</b>	<b>Safety and Traffic Operations</b>	\$ -	\$ -	\$ -	\$ -	\$ -
5.1	Roadside assistance and incident management	\$ -	\$ -	\$ -	\$ -	\$ -
5.2	Driver information system	\$ -	\$ -	\$ -	\$ -	\$ -
5.3	Environmental management	\$ -	\$ -	\$ -	\$ -	\$ -
<b>TOTAL</b>	<b>OPERATIONS, MAINTENANCE, AND TOLLING FOR EXPRESS LANES</b>	\$ -	\$ -	\$ -	\$ -	\$ -

**Notes:**

1. Work item coverage is for Offeror guidance and is not intended to be a complete or comprehensive description of the Work.
2. The value of any Work item identified by the Offeror but not listed in the table above shall be allocated proportionally to the Work items listed in the table.







