



# BUDGET TEMPLATE #1

## Estimated Project Costs

Line items can be added or deleted as needed for any stage; however this is the format in which the budget must be submitted.

TDOT line item numbers can be found at <https://www.tdot.tn.gov/APPLICATIONS/RoadwayItems>

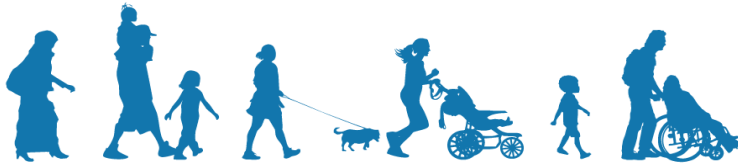
Note that no add alternates or deductions will be allowed in the final construction cost estimate or bid documents.

**INSTRUCTIONS:** List all items necessary to develop and construct the project. The applicant is responsible for verifying all costs for accuracy. All cost overruns will be solely the responsibility of the Local Government.

### Stage I – NEPA/Design (PE)

All costs associated with application preparation and application public involvement are not reimbursable.

ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL	0% FED. FUNDS	100% LOCAL EXPENSE (NON-REIMBURSABLE)
NEPA	LS	1	\$ 50,000.00	\$ 50,000.00	\$0.00	\$ 50,000.00
Preliminary Design Plans (enough to establish the footprint for NEPA)	LS	1	\$ 140,000.00	\$ 140,000.00	\$0.00	\$ 140,000.00
Local, State and Federal Permit Plans, Specs & Estimates (PS&E)	LS	1	\$ 5,000.00	\$ 5,000.00	\$0.00	\$ 5,000.00
Plans, Specs & Estimates (PS&E)	LS	1	\$ 100,000.00	\$ 100,000.00	\$0.00	\$ 100,000.00
<b>TOTAL</b>				\$ 295,000.00	\$0.00	\$ 295,000.00



### Stage II – Right-of-Way/Utilities

All costs associated with right-of-way are not eligible for reimbursement

ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL	0% FED. FUNDS	100% LOCAL EXPENSE (NON-REIMBURSABLE)
ROW Design Plans	LS	1	\$ 20,000.00	\$ 20,000.00	\$0.00	\$ 20,000.00
ROW Acquisition	LS	1	\$0.00	\$ -	\$0.00	\$ -
License Agreements, Easements, Recording	LS	1	\$100,000.00	\$ 100,000.00	\$0.00	\$ 100,000.00
Utility Relocation and Certifications*	LS	1	\$20,000.00	\$ 20,000.00	\$0.00	\$ 20,000.00
<b>SUBTOTAL of non-reimbursable ROW</b>				\$ 140,000.00	\$0.00	\$ 140,000.00

All costs associated with application, application public involvement, NEPA, design and right-of-way are not eligible for reimbursement nor applicable toward the 20% local construction match.

## Stage III – Construction

(Add and remove lines as needed)

All projects must be competitively bid and awarded to the lowest responsive bidder

TDOT LINE ITEM #	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL	80% FED. FUNDS	20% LOCAL MATCH	
Clearing and Grubbing:								
105-01	CONSTRUCTION STAKES, LINES AND GRADES	LS	1	\$ 40,000.00	\$ 40,000.00	\$ 32,000.00	\$ 8,000.00	
201-07.01	REMOVAL AND DISPOSAL OF BRUSH & TREES	LS	1	\$ 20,000.00	\$ 20,000.00	\$ 16,000.00	\$ 4,000.00	
202-03	REMOVAL OF RIGID PAVEMENT, SIDEWALK, ETC.	S.Y.	2,800	\$ 35.00	\$ 98,000.00	\$ 78,400.00	\$ 19,600.00	
202-03.01	REMOVAL OF ASPHALT PAVEMENT	S.Y.	4,500	\$ 24.00	\$ 108,000.00	\$ 86,400.00	\$ 21,600.00	
202-08.10	REMOVAL OF CURB (EXTRUDED)	L.F.	1,000	\$ 40.00	\$ 40,000.00	\$ 32,000.00	\$ 8,000.00	
Earthwork and Mineral:								
203-01	ROAD AND DRAINAGE EXCAVATION (UNCLASSIFIED)	C.Y.	1,000	\$ 60.00	\$ 60,000.00	\$ 48,000.00	\$ 12,000.00	
203-04	PLACING AND SPREADING TOPSOIL	C.Y.	200	\$ 70.00	\$ 14,000.00	\$ 11,200.00	\$ 2,800.00	
209-08.02	TEMPORARY SILT FENCE (WITH BACKING)	L.F.	6,400	\$ 12.00	\$ 76,800.00	\$ 61,440.00	\$ 15,360.00	
209-40.33	CATCH BASIN PROTECTION (TYPE D)	EA	40	\$ 400.00	\$ 16,000.00	\$ 12,800.00	\$ 3,200.00	
Asphalt (Driveways, Greenway, and intersection ADA improvements)								
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING	TON	1,500	\$ 60.00	\$ 90,000.00	\$ 72,000.00	\$ 18,000.00	
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2	TON	50	\$ 180.00	\$ 9,000.00	\$ 7,200.00	\$ 1,800.00	
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	TON	1.0	\$ 1,000.00	\$ 1,000.00	\$ 800.00	\$ 200.00	
403-01	BITUMINOUS MATERIAL FOR TACK COAT (TC)	TON	0.5	\$ 2,000.00	\$ 1,000.00	\$ 800.00	\$ 200.00	
407-20.05	SAW CUTTING ASPHALT PAVEMENT	L.F.	1,000	\$ 8.00	\$ 8,000.00	\$ 6,400.00	\$ 1,600.00	
502-04.01	SAWING CONCRETE PAVEMENT (FULL DEPTH)	L.F.	500	\$ 15.00	\$ 7,500.00	\$ 6,000.00	\$ 1,500.00	
411-01.11	ACS MIX (PG64-22) GRADING E RDWY	TON	200	\$ 210.00	\$ 42,000.00	\$ 33,600.00	\$ 8,400.00	
Appurtenances:								
701-01.01	CONCRETE SIDEWALK (4")	S.F.	34,000	\$ 15.00	\$ 510,000.00	\$ 408,000.00	\$ 102,000.00	
701-01.10	4" CONCRETE SIDEWALK (WITH 1' WIDE CONCRETE TURN DOWN)	S.F.	5,000	\$ 20.00	\$ 100,000.00	\$ 80,000.00	\$ 20,000.00	
701-02	CONCRETE DRIVEWAY	S.F.	30,000	\$ 20.00	\$ 600,000.00	\$ 480,000.00	\$ 120,000.00	
701-02.03	CONCRETE CURB RAMP	S.F.	1,000	\$ 50.00	\$ 50,000.00	\$ 40,000.00	\$ 10,000.00	
702-01.01	EXTRUDED SLOPING CURB	L.F.	1,000	\$ 40.00	\$ 40,000.00	\$ 32,000.00	\$ 8,000.00	
Drainage:								
793-16.21	ADJUST MANHOLE LID	EA	3	\$ 5,000.00	\$ 15,000.00	\$ 12,000.00	\$ 3,000.00	
Pavement Markings:								
716-02.05	PLASTIC PAVEMENT MARKING (STOP LINE)	L.F.	120	\$ 30.00	\$ 3,600.00	\$ 2,880.00	\$ 720.00	
716-02.09	PLASTIC PAVEMENT MARKING (LONGITUDINAL CROSS-WALK)	L.F.	360	\$ 50.00	\$ 18,000.00	\$ 14,400.00	\$ 3,600.00	
Seeding and Sodding:								
801-01	SEEDING (WITH MULCH)	UNIT	10	\$ 700.00	\$ 7,000.00	\$ 5,600.00	\$ 1,400.00	
805-12.02	EROSION CONTROL BLANKET (TYPE II)	S.Y.	3,000	\$ 10.00	\$ 30,000.00	\$ 24,000.00	\$ 6,000.00	
Maintenance of Traffic:								
712-01	TRAFFIC CONTROL	LS	1	\$ 125,000.00	\$ 125,000.00	\$ 100,000.00	\$ 25,000.00	
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	EA	100	\$ 550.00	\$ 55,000.00	\$ 44,000.00	\$ 11,000.00	
712-06	SIGNS (CONSTRUCTION)	SF	500	\$ 20.00	\$ 10,000.00	\$ 8,000.00	\$ 2,000.00	
713-15.02	REMOVAL & RELOCATION OF SIGNS AND SUPPORT	EA	20	\$ 400.00	\$ 8,000.00	\$ 6,400.00	\$ 1,600.00	
<b>SUBTOTAL of Itemized Quantities above</b>					<b>\$ 2,202,900.00</b>	<b>\$ 1,762,320.00</b>	<b>\$ 440,580.00</b>	
Mobilization and Engineering Services:								
	Contractor Mobilization	5%	of construction	\$ -	\$ 110,145.00	\$ 88,116.00	\$ 22,029.00	
	TDOT Materials & Test	LS	1	\$ -	\$ 5,000.00	\$ 4,000.00	\$ 1,000.00	
	Construction Contingency	10%	of construction	\$ -	\$ 220,290.00	\$ 176,232.00	\$ 44,058.00	
	TDOT Engineering Services	\$1,000 for every 30 days of construction		\$ -	\$ 15,000.00	\$ 12,000.00	\$ 3,000.00	
	Construction Engineering Inspection (CEI) and Project Administration	20%	of construction	\$ -	\$ 440,580.00	\$ 352,464.00	\$ 88,116.00	
<b>TOTAL of reimbursable construction expenses</b>					<b>\$ -</b>	<b>\$ 2,993,915.00</b>	<b>\$ 2,395,132.00</b>	<b>\$ 598,783.00</b>

\* If eligible in accordance with T.C.A. § 13-20-303 and 23 CFR 635.107