

ATTACHMENT G

COSTING WORKSHEET

MICHIGAN TRANSPORTATION ECONOMIC DEVELOPMENT FUND CATEGORY A: ECONOMIC DEVELOPMENT ROAD PROJECTS

This information required by P.A. 231 of 1987, as amended.

INSTRUCTIONS: Check all that apply and complete estimated cost for each section.

OFFICE USE ONLY

APPLICATION I.D.

1. ROUTE NO./STREET NAME	FROM:	TO:	DATE RECEIVED:
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CONSTRUCTION COSTS

2. Highways, roads and streets supported with EDF grant funding must be public roads constructed to all-season design standards and be open to truck traffic.

GRADING	☐ Earth Excavation	☐ Embankment	☐ Aggregate Base	☐ Sub-base	ESTIMATED COST
	☐ Muck Excavation	☐ Other (Specify) _____			\$
DRAINAGE	☐ Ditching	☐ Edge Drain	☐ Storm Sewer Adjustment		ESTIMATED COST
	☐ Culvert Replacement	☐ Storm Sewer Construction			\$
MAINLINE PAVEMENT ITEMS	☐ _____ 'Bit Surfacing @ _____		☐ Curb and Gutter		ESTIMATED COST
	☐ _____ 'Shoulder Surfacing @ _____		☐ Replace Sidewalk		
	☐ Cold-milling or Pulverizing		☐ New Roadway		
	☐ Remove and Replace Pavement		☐ Concrete Roadway		
GEOMETRIC IMPROVEMENT	☐ Intersection Improvements:		☐ Ramp Extensions		ESTIMATED COST
	☐ _____ Passing Flares		☐ Driveways		
	☐ _____ Turn Lanes				
	☐ Other (Specify) _____				
RAILROAD GRADE CROSSING	☐ Signals	☐ Widening	☐ Reconstruction		ESTIMATED COST
	☐ Gates	☐ Other (Specify) _____			\$
BRIDGE STRUCTURES	☐ Widening	☐ Replacement	☐ Railing Replacement		ESTIMATED COST
	☐ New	☐ Repair (Specify) _____			\$
SAFETY ITEMS	☐ Guardrail Upgrading (Incl. full bit shoulder)		☐ Tree or Obstacle Removal		ESTIMATED COST
	☐ Sidewalks Ramps		☐ Guard Rail Removal		
	☐ Clearvision Grading		☐ Superelevation		
	☐ Other (Specify) _____		☐ Culvert Extensions		
MAINTAINING TRAFFIC/ DETOURS	☐ Temporary Signing or Lighting		☐ Detour Improvements	☐ Flag Control	ESTIMATED COST
	☐ Lighted Arrows		☐ Traffic Signals	☐ Barricades	
	☐ Temporary Tape		☐ Minor Traffic Devices		
	☐ Other (Specify) _____				
PERMANENT PAVEMENT MARKINGS, SIGNS, ETC.	☐ Fast Dry Paint		☐ Permanent Signs		ESTIMATED COST
	☐ Cold or Hot Applied Markings		☐ Signalization		
	☐ Other (Specify) _____				
UTILITY REPLACEMENTS	☐ Sanitary Sewer		☐ Water		ESTIMATED COST
	☐ Storm Sewer				
	☐ Other (Specify) _____				
MISCELLANEOUS ITEM	☐ Restoration: Seeding, Sod, etc.		☐ Clear Vision Fencing		ESTIMATED COST
	☐ Other (Specify) _____				\$

TOTAL CONSTRUCTION COSTS

\$

COST PER MILE

\$

MDOT 5004 (05/01)

3. IS THE ROAD CURRENTLY A PUBLIC ROAD OPEN TO TRUCK TRAFFIC? ☐ YES ☐ NO

4. IS THE ROAD CURRENTLY AT ALL-SEASON STANDARDS? ☐ YES ☐ NO

5. WILL THE PROPOSED TRANSPORTATION PROJECT BE CONSTRUCTED TO ALL-SEASON DESIGN STANDARDS? ☐ YES ☐ NO

If NO, please explain why.

6. WILL THE PROPOSED TRANSPORTATION PROJECT BE A PUBLIC ROAD OPEN TO TRUCK TRAFFIC? ☐ YES ☐ NO If NO, please explain why?

7. IS THERE A LOCAL ORDINANCE REQUIRING MINIMUM DESIGN STANDARDS? ☐ YES ☐ NO

If YES, please explain in # 8 below.

8. EXPLANATION OF ANY LOCAL DESIGN REQUIREMENTS OR UNUSUAL CIRCUMSTANCES AFFECTING COSTS.

RIGHT OF WAY

9. RIGHT-OF-WAY (R.O.W.) - Eligible right-of-way purchase or donation is limited to the right-of-way necessary for the road improvement. A value estimate or appraisal of the property is required for all eligible projects.

COST OF R.O.W.	\$	ESTIMATED DATE OF PURCHASE		R.O.W. LENGTH	
LIST THE AGENCY(IES) OR FIRM(S) PURCHASING OR DONATING THE R.O.W.		ESTIMATED DATE OF DONATION		R.O.W. WIDTH	

PREPARER (Please type or print name)

TITLE

PHONE NO.

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Ext:

PREPARER'S (Signature)

DATE