

**State Park Road Account
Application for Funding**

**Vermont Access Road
Miltona Township, Douglas County**

October 26, 2020

On behalf of Miltona Township, I am requesting your consideration for a grant from the State Park Road account in the amount of \$435,000 which represents approximately 55% of the total improvement cost of Vermont Access Road from Trunk Highway 29 to the Public Water Access on Lake Vermont.

The section of Vermont Access Road proposed to be improved is approximately 2.2 miles in length and provides a connection from TH 29 to the Public Water Access on Lake Vermont. The existing roadway is a narrow gravel road with poor drainage. The proposed project is to improve this section of roadway by grading and placing aggregate base and bituminous surfacing. The proposed cross section would include 11 foot driving lanes and two foot aggregate shoulders. If funding is approved, the roadway would be repaired and upgraded in 2021 in preparation for aggregate base and bituminous surfacing in 2022.

Douglas County Public Works will provide the necessary engineering and contract administration in accordance with the State Aid Project Development Process. If additional information is required, please contact me at [REDACTED]. Thank you for your consideration.

Respectfully Submitted,



Tim Erickson, PE
Douglas County Engineer

cc: Jeff Fjestad, Area Supervisor, Parks & Trails
[REDACTED] Miltona Township Clerk

Engineer's Estimate

Vermont Access Road - Miltons Township: State Park Road Account					
Grading, Bituminous Surfacing, and Aggregate Shouldering					
SPEC. NO.	ITEM	UNIT	ESTIMATED CONTRACT QUANTITIES	ESTIMATED UNIT PRICE	ESTIMATED TOTAL COST
2021.501	MOBILIZATION	LUMP SUM	1	\$20,000.00	\$20,000.00
2104.502	SALVAGE 24" GS APRONS	Each	3	\$150.00	\$450.00
2105.507	COMMON BORROW (LV)	CY	5000	\$9.00	\$45,000.00
2105.507	TOPSOIL BORROW (LV)	CY	3400	\$18.00	\$61,200.00
2118.509	AGGREGATE SURFACING CLASS 1	TON	755	\$28.00	\$21,140.00
2123.510	DOZER	HOUR	10	\$250.00	\$2,500.00
2123.510	2.0 CY SHOVEL	HOUR	10	\$215.00	\$2,150.00
2211.509	AGGREGATE BASE CLASS 5 (CV)	CY	4,316	\$14.00	\$60,424.00
2357.506	BITUMINOUS MATERIAL FOR TACK COAT	GAL	1,420	\$1.00	\$1,420.00
2360.509	TYPE SP 12.5 WEARING COURSE MIXTURE (2,B)	TON	6,240	\$70.00	\$436,800.00
2501.502	INSTALL SALVAGED PIPE APRON	Each	4	\$100.00	\$400.00
2501.503	24" CS PIPE CULVERT	LF	24	\$55.00	\$1,320.00
2511.504	GEOTEXTILE FABRIC TYPE 5	SY	3,180	\$3.50	\$11,130.00
2573.503	SILT FENCE; TYPE MS	LF	8480	\$1.75	\$14,840.00
2573.503	SEDIMENT CONTROL LOG TYPE 2	LF	300	\$3.00	\$900.00
2575.505	HYDROSEEDING	ACRE	4.4	\$5,000.00	\$22,000.00
2563.601	TRAFFIC CONTROL	LUMP SUM	1	\$2,000.00	\$2,000.00
PROJECT TOTAL:					\$703,674.00

Contingencies (10%): \$70,367.40
 Wetland Mitigation: \$16,000.00

ELIGIBLE TOTAL: \$790,041.40

Miltona Twp (45%): \$355,518.63
 SPRA Request (55%): \$434,522.77



Extra Project Costs (Not SPRA Eligible)

Engineering, Permitting, Legal and Administration Fees (15%): \$105,551.10

State Park Road Account

Miltona Township Proposed Project
Grading, Aggregate Base, and Bituminous Surfacing

Legend

-  Lake Vermont Public Access
-  SPRA Project - Lake Vermont Access Rd.



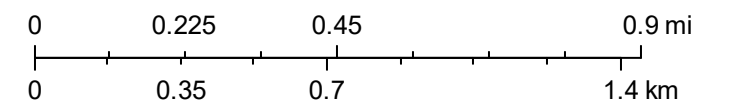
ArcGIS Web Map



10/23/2020, 3:32:19 PM

1:18,056

- | | | |
|---------------------|---------------------|------------------------------|
| Sections | Township Paved | Parcels |
| Roads | Township Gravel | Center Section Number |
| State | City | Center Section Number |
| County Paved | Minimum Maintenance | ROW |
| County Gravel | Private | |
| Municipal State Aid | DNR ID Water | |



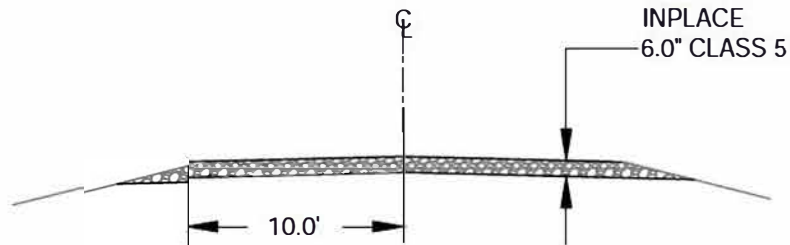
Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community
Douglas County Survey & GIS

STATE PARK ROAD ACCOUNT

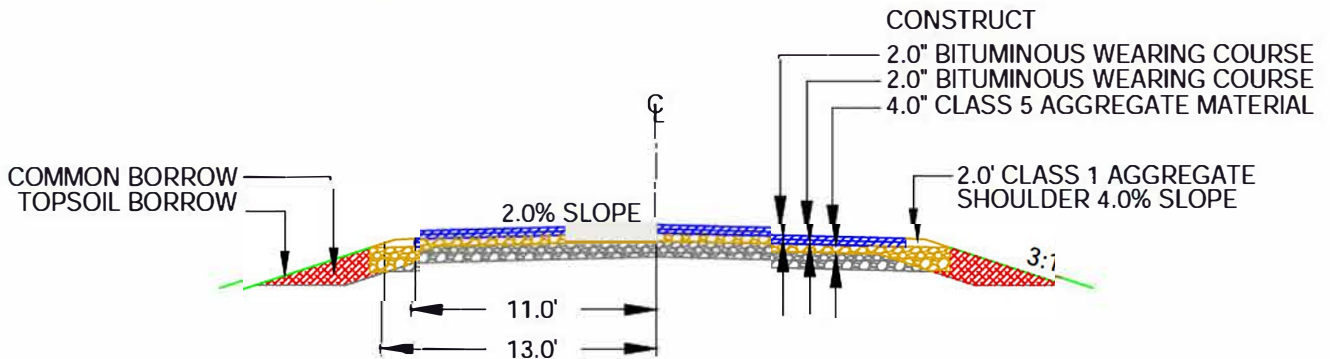
VERMONT ACCESS ROAD - MILTONA TWP.

TYPICAL SECTIONS

INPLACE TYPICAL SECTION
FROM STA 0+00 TO 116+16 (VERMONT ACCESS ROAD)



PROPOSED TYPICAL SECTION
FROM STA 0+00 TO 116+16 (VERMONT ACCESS ROAD)





Department of Public Works

P.O. Box 398 Alexandria, MN 56308 • [REDACTED] • [REDACTED]

Tim Erickson, P.E., Director
Scott Green, Assistant Director
Brad Bonk, Parks Superintendent

Patrick D. Veraguth, L.S., Surveyor
Steven Johansen, Maintenance Supt.
Tom E. Anderson, Drainage/Ag. Insp.

October 16, 2020

David B. Sobania, PE
DNR Regional Engineer
1601 Minnesota Drive
Brainerd, MN 56401

**Re: State Park Road Account
Vermont Access Road (Miltona Township)**

Dear Mr. Sobania,

This letter is in support of Miltona Township's efforts to improve Vermont Access Road which leads to a Public Water Access by applying for State Park Road Account funds. This road does serve a public function by providing access to Lake Vermont. This project would provide a benefit to the Public Access users.

If this project is considered for authorization, Douglas County will provide the necessary engineering, contract administration and/or oversight needed to ensure compliance with the State Aid Project Development Process.

Sincerely,

Tim Erickson, PE
Douglas County Engineer

**Parks & Trails Area 1b
1509 1st Ave N
Fergus Falls, MN 56537**

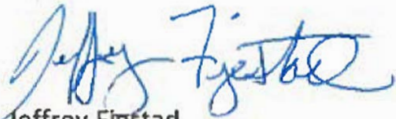
August 19, 2020

Tim Erickson
Public Works director/Engineer
Douglas County
526 Willow Drive
Alexandria, MN 56514

Greetings,

The Minnesota Department of Natural Resources, Division of Parks and Trails Area 1b office is supportive of Miliona Township's efforts to improve Vermont Access Road leading to the Lake Vermont Public Water Access by applying for State Park Road Account funds. This road does serve a public function by providing access to our facility and would provide a benefit to the Public Water Access users of this facility.

Sincerely,



Jeffrey Fjestaad
Parks & Trails Area 1b Supervisor

CC:

Equal Opportunity Employer