HistoricBridges.org - National Bridge Inventory Data Sheet

The National Bridge Inventory contains data submitted by state transportion departments to the Federal Highway Administration in coded format.

Form Interface Design: www.historicbridges.org. Data Conversion Assistance By www.bridgehunter.com. None of the involved parties make any guarantee of accuracy.

Basic Information							42-28-20.04 =	075-19-25.89
New York [36] Otsego County [077]		Gilbertsville [28959]	GREEN STREET GILBERTSVLLE			42.472233	= -75.323858	
2267700	Highway ager	cy district: 94	Owner Town or Towns	ship Highway Agency [03	Maintenance re	esponsibility	Town or Township	Highway Agency [03]
Route 0	GRE	EN STREET	Toll On fro	ee road [3]	eatures intersecte	ed DUNDERBE	RG CREEK	
Design - Steel [3] main Stringer/M	ulti-beam or girder [02	Design - approach Other	· [00]	Year built 1880 Skew angle 6	Year reco	red		
Tabaldan alla 10.4 au	2416		20.0 %	Historical significance			ot determinable at th	
Total length 10.4 m	= 34.1 ft Le	ngth of maximum sp	9.8 m = 32.2 ft	Deck width, out-to-or	ut 4.9 m = 16.1 ft	Bridge road	way width, curb-to-c	4.6 m = 15.1 ft
Inventory Route, Tota	l Horizontal Clearanc	4.6 m = 15.1 ft	Curb or sidewalk w	width - left $0 \text{ m} = 0.0 \text{ f}$	ft	Curb or sidev	walk width - right	0 m = 0.0 ft
Deck structure type		Wood or Timber [8]						
Type of wearing surfa	ce	Bituminous [6]						
Deck protection								
Type of membrane/w	earing surface							
Weight Limits								
Bypass, detour lengt 0 km = 0.0 mi	Wicthou to determ	nine inventory rating	, , , , , ,		, ,	10.9 metric ton =		
	Bridge posting			De	sign Load Other	r [C]		

Functional Details									
Average Daily Traffic 140 Average daily to	ruck traffi 7 % Year 2017 Future average daily traffic 141 Year 2038								
Road classification Local (Rural) [09]	Lanes on structure 1 Approach roadway width 4.9 m = 16.1 ft								
Type of service on bridge Highway [1]	Direction of traffic 1 - way traffic [1] Bridge median								
Parallel structure designation No parallel structure	e exists. [N]								
Type of service under bridge Waterway [5]	Lanes under structure 0 Navigation control								
Navigation vertical clearanc 0 = N/A	Navigation horizontal clearance 0 = N/A								
Minimum navigation vertical clearance, vertical lift bridge Minimum vertical clearance over bridge roadway 99.99 m = 328.1 ft									
Minimum lateral underclearance reference feature Feature not a highway or railroad [N]									
Minimum lateral underclearance on right 0 = N/A Minimum lateral underclearance on left 0 = N/A									
Minimum Vertical Underclearance 0 = N/A Minimum vertical underclearance reference feature Feature not a highway or railroad [N]									
Appraisal ratings - underclearances N/A [N]									
Repair and Replacement Plans									
Type of work to be performed	Work done by Work to be done by contract [1]								
Widening of existing bridge with deck rehabilitation or replacement. [34]	Bridge improvement cost 147000 Roadway improvement cost 86000								
or replacement. [34]	Length of structure improvement 10.3 m = 33.8 ft Total project cost 234000								
	Year of improvement cost estimate 2018								
	Border bridge - state Border bridge - percent responsibility of other state								
	Border bridge - structure number								

Inspection and Sufficiency									
Structure status Posted for load [P]		Appraisal ratings - structural	Meets minimum tolerable limits to be left in place as is [4]						
Condition ratings - superstructure	ndition ratings - superstructure Good [7]		Equal to present desirable criteria [8]						
Condition ratings - substructure	Good [7]	Appraisal ratings - deck geometry	Basically intolerable requiring high priority of replacement [2]						
Condition ratings - deck	Very Good [8]								
Scour	Bridge foundations determine	d to be stable for the asse	essed or calcula	ited scour condition	n. [8]				
Channel and channel protection		Banks are protected or well vegetated. River control devices such as spur dikes and embankment protection are not required or are in a stable condition. [8]							
Appraisal ratings - water adequac	Somewhat better than miniming in place as is [5]	Somewhat better than minimum adequacy to tolerate bin place as is [5]			left Status evaluation				
Pier or abutment protection			Su	ufficiency rating	49.3				
	if structure is not a culvert. [N]								
Traffic safety features - railings	Not applicab	lo or a cafaty factura is no	at required [N]						
Traffic safety features - transitions Not applicab Traffic safety features - approach guardrail		le or a safety feature is not required. [N]							
Traffic safety features - approach									
Inspection date September 2		ection frequency 12	Mon	nths					
Underwater inspection Not needed [N]		Underwater inspection date							
Fracture critical inspection Not needed [N]		Fracture critical inspection date							
Other special inspection	Not needed [N]	Other special inspection date							