Appendix D

Project Budget

Lead applicant
Iowa Department of Transportation

Partnering agency
Minnesota Department of Transportation

FY 2015 TIGER Grant Application:
Upper Midwest Transportation Hub Development
Manly, IA

Applicant: Iowa Department of Transportation

Budget Cost Estimate

	Units	Quantity	Unit Cost	Unit Total Cost
Track Construction: 4 Intermodal Strip Tracks, New Outside Loop Track and Crossovers				
Halfman Conveyance of Remaining Land for Project	Acres	97	$ 28,000.00	$ 2,724,193
Mobilization	Lump Sum	1	$ 15,000.00	$ 15,000
Clear and Grubbing	Lump Sum	1	$ 5,000.00	$ 5,000
Topsoil - Strip, Salvage and Spread	Cubic Yards	56,444	$ 2.00	$ 112,888
Class 10 Excavation and Borrow	Cubic Yards	37,629	$ 2.50	$ 94,073
Base Choke Stone (6-inch deep)	Tons	1,198	$ 14.00	$ 16,772
Seeding, Fertilizing and Mulch	Acres	13	$ 5,000.00	$ 65,000
Rail 115# RE (80-FT Rail lengths), Loop Track, Strip Tracks and Cross Overs	Net Ton	825	$ 700.00	$ 577,500
Steel Cross Ties (24" Centers) with Spring Clips	Each	10,757	$ 106.00	$ 1,140,242
Joint Bars 115 RE, 6 Hole	Pair	538	$ 94.00	$ 50,572
Track Bolts and Washers 1" Dia x 6", Oval Head	Each	3,228	$ 2.50	$ 8,070
Steel Tie Steel Switch AREMA No 10 Complete Set w/115# RE Rail	Each	14	$ 58,000.00	$ 812,000
Furnish and Place Concrete Crossing Panels	Lineal Feet	315	$ 210.00	$ 66,150
Ballast Stone 2-1/2"	Tons	26,403	$ 14.00	$ 369,642
Train for Ballast Placement	Trains	38	$ 2,700.00	$ 102,600
Track Construction	Track Feet	21,513	$ 50.00	$ 1,075,650
Turnout Construction	Each	14	$ 6,500.00	$ 91,000
Installation of Concrete Crossing Panels	Lineal Feet	315	$ 205.00	$ 64,575
Surface Turnouts	Each	14	$ 1,000.00	$ 14,000
Surface Track	Lineal Feet	43,025	$ 1.50	$ 64,537
Intermodal Facility: Paving, Utilities, Security and Equipment				
Granular Macadam Subgrade Stone (1.50-ft deep)	Tons	126,379	$ 14.00	$ 1,769,306
Base Choke Stone (6-inch deep)	Tons	33,782	$ 14.00	$ 472,948
Pavement Reinforced Concrete Slab for Truck and Lifting Areas	Square Yard	30,295	$ 30.00	$ 908,850
Pavement (All other Areas) 9" PCC	Square Yard	92,370	$ 25.00	$ 2,309,250
Fencing (10'ft high w/3-strand barb wire) Security	Lineal Feet	8,844	$ 30.00	$ 265,320
Lighting	Lump Sum	1	$ 15,000.00	$ 15,000
Drainage and Storm Sewer Structures	Lineal Feet	500	$ 300.00	$ 150,000
Seeding, Mulch and Fertilizer	Acres	20	$ 5,000.00	$ 100,000
Gate System	Lump Sum	1	$ 75,000.00	$ 75,000
Installation of Mechanical and Utility Services (Sanitary Sewer, Potable Water, Phone, etc.)	Lump Sum	1	$ 730,000.00	$ 730,000
Security System and Cameras	Lump Sum	1	$ 100,000.00	$ 100,000
Lift Equipment-Yard Shuttle Tractors (2 Reach Stackers, 3 Spotters)	Lump Sum	1	$ 1,800,000.00	$ 1,800,000
			Total	**$ 16,165,138**

			Percentage
Project Total	**$**	**16,165,138**	
Tiger Grant Contribution	**$**	**7,100,000**	**44%**
IANR/UMTH, LLC	**$**	**9,065,138**	**56%**

MANLY LOGISTICS PARK, LLC

305 Second Street SE – Suite 400
Cedar Rapids, Iowa 52401

April 26, 2015

Iowa Department of Transportation
Office of Rail Transportation
Attn: Ms. Tamara Nicholson
800 Lincoln Way
Ames, IA 50010

RE: Upper Midwest Transportation Hub – Manly Logistics Park, LLC

Dear Ms. Nicholson:

In regard to the Iowa DOT's TIGER grant application for the Upper Midwest Transportation Hub at Manly, Iowa this letter is to confirm that Manly Logistics Park, LLC entered into a 20 year exclusive option agreement on April 29, 2009 to purchase up to 147.54 acres of real estate from the owners of the land, Gene Halfman and Steven Halfman. It is that land which Manly Logistics Park, LLC will convey to Upper Midwest Transportation Hub for the design, construction and operation of the Upper Midwest Transportation Hub rail intermodal facility.

We appreciate your support for this extremely significant development project.

Sincerely yours,

T. Scott Bannister
Secretary