

APPENDIX D

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COST INDEX RANKING

## CHICAGO-OMAHA HSR COST ESTIMATES

### UNIT COSTS

Item	U/M	Unit Cost
Universal Crossover, 2 tracks, every 8 miles	Route Mile	\$ 80,000
Universal Crossover, 3 tracks, every 8 miles	Route Mile	\$ 118,000
Industry Spur Connection	EA	\$ 225,000
CTC+PTC	Route Mile	\$ 250,000
Grade Xing (Roadway)	Lanes	\$ 50,000
Grade Xing (Track)	Tracks	\$ 200,000
Bridge, PCCB	TF	\$ 6,000
Bridge, Steel	TF	\$ 12,000
Hwy Grade Sep, RR over	TF	\$ 15,000
Hwy Grade Sep, RR under	Lane-Foot	\$ 3,100
Major Structure Cost	EA	\$ 250,000,000
Track at 15' CLs Light Earthwork	TM	\$ 2,321,800
Track at 15' CLs Heavy Earthwork	TM	\$ 4,037,800
Track at 20' CLs Light Earthwork	TM	\$ 2,242,600
Track at 20' CLs Heavy Earthwork	TM	\$ 4,618,600
Track at 45' CLs Light Earthwork	TM	\$ 2,902,600
Track at 45' CLs Heavy Earthwork	TM	\$ 7,390,600
East Dubuque Tunnel	TF	\$ 30,000
ROW: Urban		
Urban ROW Area, Unit Cost, Ext. Cost	AC	\$ 100,000
ROW: Rural		
Rural ROW Area, Unit Cost, Ext. Cost	AC	\$ 25,000
Station Cost	EA	\$ 6,000,000
Major Station Cost	EA	\$ 15,000,000