

PURPOSE AND NEED EVALUATION

CATON FARM ROAD - BRUCE ROAD PHASE I STUDY

| Alternative | Purpose and Need Components Addressed | | | | | Requires Further Analysis |
|----------------------------------------------------------------|--------------------------------------------|------------------------|-------------------------------------|------------------------------------|------------------------|---------------------------|
| | Accommodate Population & Employment Growth | Improve System Linkage | Accommodate Projected Travel Demand | Optimize Modal Inter-relationships | Increase Travel Safety | |
| No-Action Alternative | No | No | No | No | No | No |
| CMS Alternative | No | No | No | No | No | No |
| Theodore Street - Rosalind Street - Gougar Road | Yes | Yes | Yes | Yes | Yes | Yes |
| Theodore Street - Rosalind Street - Wolf Road | No | No | Yes | Yes | Yes | No |
| Caton Farm Road - Oak Avenue - Gougar Alternative | Yes | Yes | Yes | Yes | Yes | Yes |
| Caton Farm Road - Oak Avenue - Middle Alternative | Yes | Yes | Yes | Yes | Yes | Yes |
| Caton Farm Road - Oak Avenue - Cedar Alternative | Yes | Yes | Yes | Yes | Yes | Yes |
| Caton Farm Road - Oak Avenue - Bruce Road - Gougar Alternative | Yes | Yes | Yes | Yes | Yes | Yes |
| Caton Farm Road - Oak Avenue - Bruce Road - Middle Alternative | Yes | Yes | Yes | Yes | Yes | Yes |
| Caton Farm Road - Oak Avenue - Bruce Road - Cedar Alternative | Yes | Yes | Yes | Yes | Yes | Yes |
| Caton Farm Road - Bruce Road - Gougar Alternative | Yes | Yes | Yes | Yes | Yes | Yes |
| Caton Farm Road - Bruce Road - Middle Alternative | Yes | Yes | Yes | Yes | Yes | Yes |
| Caton Farm Road - Bruce Road - Cedar Alternative | Yes | Yes | Yes | Yes | Yes | Yes |
| IL Route 7 Existing Crossing Alternative | Yes | No | Yes | Yes | Yes | No |
| Renwick Road - Thornton Street Alternative | Yes | Yes | Yes | Yes | Yes | Yes |