

ATTACHMENT A

National Cooperative Highway Research Program
Transportation Research Board
National Research Council

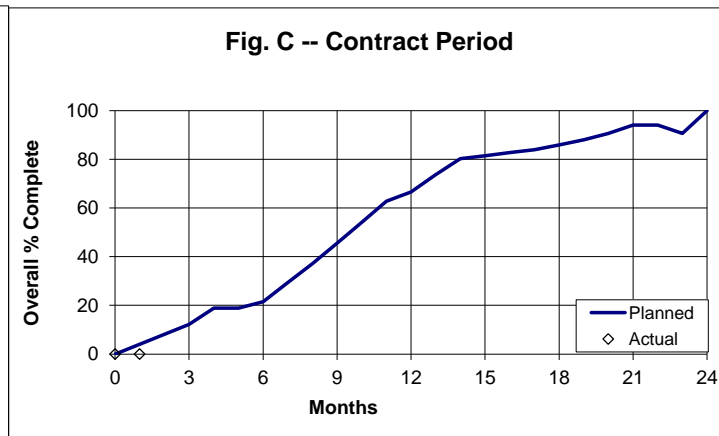
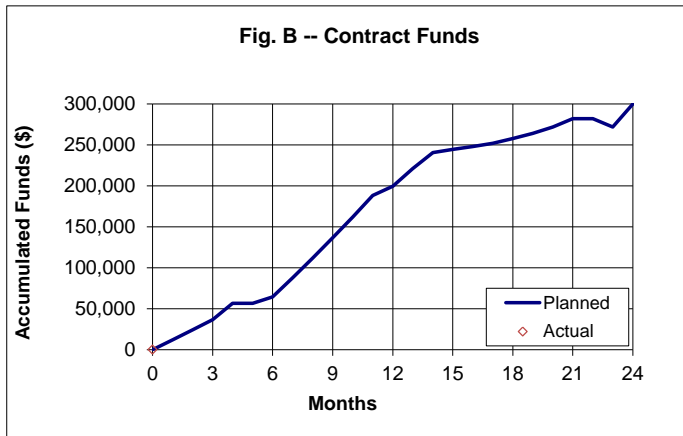
Progress Schedule



NCHRP Project No. 22-28
Criteria for Restoration of Longitudinal Barriers -- Phase II
Research Agency: RoadSafe LLC
Principal Investigator: Malcolm H. Ray

| Task | Title | 2012 | | | | | | | | | | | | 2013 | | | | | | | | | | | | Estimated Task Complete | | |
|------|----------------------------|------|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|------|------|------|------|--------|------|------|------|-------------------------|--------|--------|
| | | J 1 | F 2 | M 3 | A 4 | M 5 | J 6 | J 7 | A 8 | S 9 | O 10 | N 11 | D 12 | J 13 | F 14 | M 15 | A 16 | M 17 | J 18 | J 19 | A 20 | S 21 | O 22 | N 23 | D 24 | | | |
| 1 | Phase I Review | 25 | 50 | 75 | 100 | | | | | | | | | | | | | | | | | | | | | 100 | 0.1026 | |
| 2 | Prioritize Damage Modes | 25 | 50 | 75 | 100 | | | | | | | | | | | | | | | | | | | | | | 100 | 0.0600 |
| 3 | Interim Report | | | | 50 | 50 | 100 | | | | | | | | | | | | | | | | | | | | 100 | 0.0524 |
| 4 | Execute Work Plan | | | | | | 15 | 30 | 45 | 60 | 75 | 80 | 90 | 100 | | | | | | | | | | | | | 100 | 0.5018 |
| 5 | Revise/Develop Field Guide | | | | | | | | 10 | 20 | 30 | 40 | 65 | 80 | 90 | 100 | | | | | | | | | | | 100 | 0.0589 |
| 6 | Field Test Field Guide | | | | | | 5 | 10 | 15 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 | | | | | | | | | 100 | 0.0646 |
| 7 | Finalize Field Guide | | | | | | | | | | | | | | | | | 30 | 60 | 100 | | | | | | | 100 | 0.0663 |
| 8 | Final Report | | | | | | | | | | | | | | | | | | | | 50 | Review | 100 | 100 | 100 | 100 | 100 | 0.0686 |
| | Planned Overall Complete | 4 | 8 | 12 | 19 | 19 | 21 | 29 | 37 | 46 | 54 | 63 | 67 | 74 | 80 | 82 | 83 | 84 | 86 | 88 | 91 | 94 | 94 | 91 | 100 | 100 | 1 | |
| | Actual Overall Complete | 0 | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |

Fig. A -- Overall Project Schedule



Funds Expended: 0.00%
Contract Amount: \$300,000
Expended this quarter: \$0
Total expended to date: \$0
Balance: \$300,000

Time Expended: 4.17%
Start Date: 1/2/2012
End Date: 12/31/2013