REFERENCES


**LIST OF TERMS AND ABBREVIATIONS USED IN THE REPORT**

<table>
<thead>
<tr>
<th>Abbreviation</th>
<th>Description</th>
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<tbody>
<tr>
<td>ACAR</td>
<td>Associação de Crédito Assistencial Rural (Rural Credit Assistance Association)</td>
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<tr>
<td>CAEEB</td>
<td>Companhia Auxiliar de Empresas Elétricas Brasileiras (Auxiliary Company of Brazilian Electric Firms)</td>
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<tr>
<td>CAESB</td>
<td>Companhia de Água e Esgotos de Brasília (Brasilia Water &amp; Sewage Co.)</td>
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<tr>
<td>C I P</td>
<td>Conselho Interministerial de Preços (Inter-ministry Council for Prices)</td>
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<tr>
<td>COBAL</td>
<td>Companhia Brasileira de Alimentos (Brazilian Food Company)</td>
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<tr>
<td>DER</td>
<td>Departamento de Estradas de Rodagem (State Highway Department) - Usually followed by the appropriate state abbreviation. Example; DER-MG - Highway Department of Minas Gerais</td>
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<tr>
<td>D M I</td>
<td>Distance measuring instrument</td>
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<tr>
<td>DNER</td>
<td>Departamento Nacional de Estradas de Rodagem (National Highway Department)</td>
</tr>
<tr>
<td>DNMET</td>
<td>Departamento Nacional de Meteorologia (National Meteorology Department)</td>
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<tr>
<td>EMBRAPA</td>
<td>Empresa Brasileira de Pesquisa Agropecuária (A research unit of the Brazilian Ministry of Agriculture)</td>
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<tr>
<td>EMBRATEL</td>
<td>Empresa Brasileira de Telecomunicações (Brazilian Telecommunications Company)</td>
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<tr>
<td>E W G</td>
<td>Expert Working Group - the group of expert consultants who advise the project staff.</td>
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<tr>
<td>GEIPOT</td>
<td>Empresa Brasileira de Planejamento de Transportes (The Brazilian Agency carrying out the research)</td>
</tr>
<tr>
<td>I B G E</td>
<td>Instituto Brasileiro de Geografia e Estatística (The National Census Bureau of Brazil)</td>
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</tbody>
</table>
I.P.R. - Instituto de Pesquisa Rodoviária
(Road Research Institute - a unit of DNER)

M.I.T. - Massachusetts Institute of Technology

N.T.C. - Associação Nacional das Empresas de Transportes Rodoviários de Carga (National Highway Freight Transportation Association)

PESQUISA ICR - Pesquisa sobre os Inter-relacionamentos dos Custos Rodoviários (Research on Interrelationships of Highway Costs)

RJET - Remote job entry terminal - A terminal that permits someone to use the facilities of a computer center at distance

SERPRO - Serviço Federal de Processamento de Dados (Federal Service of Data Processing)

SUTEG - Superintendência de Transportes e Terminais de Goiás (Goias Passenger Transportation and Terminals Administration)

TELEBRASILIA - Telecomunicações de Brasília, S.A.
(Brasília Telephone Company)

Triângulo Mineiro - A geographic region covering Uberaba, Uberlândia and Araxá in the state of Minas Gerais

TRRL - Transport & Road Research Laboratory

T R U - Taxa Rodoviária Única
(Combined Vehicle Registration Tax)

UnB - Universidade de Brasília (University of Brasilia)

UNDP - United Nations Development Programme
APPENDIX

Because of its length the appendix of this report is being published separately as Project Working Document Number 3, entitled Appendix, Project Inception Report – Research Concepts and Procedures. That working document includes the following appendices for this report and should be referred to when needed (Ref. 29):

Appendix Number

1.1  List of Terms and Abbreviations Used In The Report
1.2  Statistical Data On Brazil
2.1  Summary Curriculum Vitae of Brazilian Senior Project Personnel
2.2  Summary Curriculum Vitae of Expatriate Senior Project Personnel
3.1  Road Classification System
4.1  Free Speed Experimental Design for on-the-Road Vehicles
4.2  Free Speed Experimental Design for Test Vehicles
4.3  Analysis of Pilot Study for Traffic Experiments on Negative Grades
4.4  Operating Speed Experiment
4.5  Calibration of Field Data for Capacity and Simulation
5.1  The Statistical Design of the Surfaced Road Experiment
6.1  Available Hardware and Software

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