

CONTENTS

Preface	
Letter of Transmittal	
Location Map/Perspective	
Abbreviations	
Chapter 1 Background of the Project	1
Chapter 2 Contents of the Project	3
2-1. Objectives of the Project	3
2-2. Basic Concept of the Project	4
2-3. Basic Design	7
2-3-1. Design Concept	7
2-3-2. Basic Design	9
Chapter 3 Implementation Plan	35
3-1. Implementation Plan	35
3-1-1. Implementation Concept	35
3-1-2. Implementation Conditions	36
3-1-3. Scope of Works	37
3-1-4. Consultant Supervision	38
3-1-5. Procurement Plan	38
3-1-6. Implementation Schedule	40
3-1-7. Obligations of Syrian Government	43
3-2. Project Cost Estimation	44
3-3. Operation and Maintenance Plan	45
Chapter 4 Project Evaluation and Recommendation	48
4-1. Project Effect	48
4.2. Recommendation	49
APPENDIX-1. Member List of the Team	51
APPENDIX-2. Schedule	52
APPENDIX-3. List of Parties Concerned in the Syrian Arab Republic	54
APPENDIX-4. Minutes of Discussions	56
APPENDIX-5. Technical Note	76
APPENDIX-6. Discharge of Natural Fountains in Rima District	87
APPENDIX-7. Results of Pumping Test by the Survey Mission	89
APPENDIX-8. Design Data	94
APPENDIX-9. Reference Drawings	102
APPENDIX-10. Cost Estimation borne by the Syrian Government	114
APPENDIX-11. List of Collected Data	116