

## Bulk Distribution System (BDS)

No.	Title	MFN No	Serial/Date	Corp. Author	Location	Key Words
1	Hanumante bridge Design calculation	14	48155/cwc/383/	Latmeyer International Mott.. in association with Nepal Consultant (P) ltd	N-7	Beam/Foundation/calculation of load cases/states/load cases/states & load analysis
2	Bar Bending schedule-01	28	48155/cwc/384/ Sep.00	Latmeyer International Mott. in association with Nepal Consultant (P) ltd	N-8	Foundation slab/Ventilation/Roof Slab
3	Bar Bending Schedule-02	29	48155/cwc/385/ Sep.00	Latmeyer International Mott. in association with Nepal Consultant (P) ltd	N-8	Foundation slab/Piles/Roof Slab
4	Reservoir Swayambu and Khumaltar	37	48155/cw/378/ May 00	Latmeyer International Mott. in association with Nepal Consultant (P) ltd	N-6	Static system/Load & Structural Calculation/Reinforcement
5	Tinhana reservoir	38	48155/cwc/380/ Mar.00	Latmeyer International Mott.. in association with Nepal Consultant (P) ltd	N-6	Static system/Load & Structural Calculation/Reinforcement
6	Manohara bridge Structural calculation	39	48155/cwc/382 / May 00	Latmeyer International Mott.. in association with Nepal Consultant (P) ltd	N-7	Static system/Load & Structural Calculation/Reinforcement
7	Reservoir Harishiddi and katuñje	40	48155/cwc/375 / Apr.00	Latmeyer International Mott.. in association with Nepal Consultant (P) ltd	N-5	Static system/Load & Structural Calculation/Reinforcement
8	BALAJU-2 RESERVOIR	41	48155/cw/378/ May 00	Latmeyer International Mott. in association with Nepal Consultant (P) ltd	N-8	Static system/Load & Structural Calculation/Reinforcement
9	BREAK PRESSURE TANK	42	48155/cw/372/Mar.00	Latmeyer International Mott.. in association with Nepal Consultant (P) ltd	N-5	Structural system/Load Analysis/Reinforcement/superposition
10	MAHANKALCHAUR-2 RESERVIOR	44	48155/cwc/373/ Mar.00	Latmeyer International Mott.. in association with Nepal Consultant (P) ltd	N-5	Reinforcement-Roof slab/Foundation slab/Walls/Columns
11	RESERVOIRS TIGNI AND BANSBARI-2	62	48155/cwc/374,79;Mar.00	Latmeyer International Mott.. in association with Nepal Consultant (P) ltd	N-5	Static System/Structural System/reservoir
12	Arubani reservoir structural calculation	71	48155/cwc/371/ Mar.00	Latmeyer International Mott.. in association with Nepal Consultant (P) ltd	N-5	Static system/Structural System/Reinforcement
13	Geotechnical Investigation For Water Treatment Plant At Sundarjal Melamchi Water Supply Project Vol: 1	74	Vol:1. Feb.03	East Drilling Company (P) Ltd.	A1-vi	Geotechnical Investigation/Water Treatment Plant/Water supply
14	Engineering for Bulk Distribution Geotechnical Investigation Report	307	Vol i, Main Rep./Apr.00	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A-vi	Shear Tests/Resistivity Survey/BDM Lines/Geotechnical
15	Engineering for Bulk Distribution Geotechnical Investigation Report(vol:4 Annex iii)	308	Apr-00	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A-vi	Engineering/Geotechnical/Reservoir.
16	Engineering For Bulk Distribution Geotechnical Investigation Report(vol:5)	309	Vol:5,Annex iv & v, Apr.00	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A-vi	Engineering/Water/Geotechnical
17	Engineering For Bulk Distribution Hydraulic Calculation.	310	May.00	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A-v	Hydraulic calculation/Engineering
18	Engineering For Bulk Distribution Design Report	311	Oct-99	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A-vi	Asbestos/Engineering/Design
19	Engineering For Bulk Distribution Geotechnical Investigation Report(vol:3, Annex i & ii)	312	Apr-00	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A-vi	Tigni/Bode/Geotechnical/Engineering
20	Engineers Cost Estimate(Contract No:BDS/01,02.03.04,05)	370	Jun-00	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A-iv	Bulk water Distribution/Water supply/Engineering
21	Quantity Estimate	371	Cont no:BDS/01,02/Jun 00	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A-iv	Water supply/Quantity Estimate
22	Bidding Documents for Pipelaying & Reservoir Construction Works Section 2(Contract no:BDS/02,Vol.iii)	372	May-00	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A-iv	Pipelaying/Earthworks/Water supply
23	Bidding Documents for Pipelaying & Reservoir Construction Works. Section 1(Contract no:BDS/01, Volume:111)	373	May-00	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A-iv	Bidding Docuement/water supply/BDS
24	Prequalification Documents for Pipeline Laying and Reservoir Construction Works Section 1 & Section 2 Contract no:BDS/01,02	374	Jan-00	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A-iv	Contractor/Subcontractor/Construction/Water supply
25	Bidding Documents for Supply And Delivery Of Pipes & Fittings Contract no:BDS/03,Volume.i	375	Apr-00	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A-iv	Contract/Pipeline & Fitting/Bidding Document/Contractor/Water supply
26	Bidding Documents for Supply,Delivery, And Installation of Flowmeters And Level	376	May-00	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A-iv	Water supply/Flowmeter/level sensor/Supply,Delivery & Installation
27	Bidding Documents for pipelaying and Reservoir Construction Works Section 1 And/or Section 2,Volume i	377	May.00	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A-iv	Bill Of Quantities/contractor/Water supply
28	Engineering for Bulk Distribution Draft Inception Report	378	9-Jun-99	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A-iv	Engineering/Procurement Strategy/ Plan
29	Bidding Documents for Supply,Delivery of Valves & Fittings Contract No:BDS/04 Volume:1	379	May-00	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A-iv	Contractor/Contract/Water/Delivery/Distribution
30	Bidding Documents for pipelaying and Reservoir Construction Works Section 1 And/or Section 2,Volume ii	380	May-00	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A-iv	Contractor/Contract/Water/Delivery/Distribution/Reservoir
31	Engineering For Bulk Distribution Geotechnical Investigation Report(vol:2 Appendices A3 Drawings)	381	Apr-00	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A1-ii	A3 Drawings
32	Detailed Drawings of Ghatte River Bridge	382		Nepal Engineering Consultancy Services Centre Ltd	A1-ii	Darwings
33	Detailed Drawings of Kattike River Bridge	383		Nepal Engineering Consultancy Services Centre Ltd	A1-ii	Darwings
34	Bidding Documents for Supply & Delivery of Pipes & Fitting Contract no:BDS/03, Volume 1	384	Sep-00	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A1-iv	pipe & fitting/water supply/Bidding Docuement
35	Bidding Documents for Pipelaying & Reservoir Construction Works Section 2(Contract no:BDS/02,Vol.iii)	385	Oct-00	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A1-iv	Pipelaying/Water supply/Earth work
36	Bidding Documents for Pipelaying & reservoir Construction Works Section 1,Contract no:BDS/01, volume iii	386	Oct-00	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A1-iv	Pipelaying/Water supply/Earth work
37	Bidding Documents For Supply,Delivery & Installation Of Flowmeters & level Sensors Contract no:BDS/05, Volume 1	387	Sept 2000	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A1-iv	Supply/Delivery/Installation/water
38	Quantity Estimate	389	Oct.2000	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A1-iv	Pipelaying/Reservoir Construction
39	Bidding Documents For Geotechnical Investigation Works (1-10)	390	Sep-00	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A-ii	Pipelaying/Construction/Bidding Docuement
40	Engineering For Bulk Distribution Final Inception Report	391	Aug. 1999	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A1-iii	Technology transfer/Engineering
41	Bidding Documents for Supply & Delivery Of Valves & Fitting Contract no:BDS/04, Volume 1	392	Sep.2000	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A1-iii	water supply/Valve and fitting/Biding docuements
42	Bidding Documents For Pipelaying & reservoir Construction Works Section 1 And/or Section 2 Contract no: BDS/01 And/ or BDS/02 Volume 1	393	Oct.2000	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A1-iii	water supply/Valve and fitting/Biding docuements
43	Prequalification Documents for Pipeline Laying and Reservoir Construction Works Section 1 & Section 2 Contract no:BDS/01,02	394	Apr.2000	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A1-iii	Contractor/Subcontractor/Construction/Water supply
44	Contract For Geotechnical Investigation Works For The Bulk Distribution Mains Section 1-8	395	Nov-99	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A-ii	Geotechnical Investigation/Technical Specifications/Bill Of Quantities
45	Contract For Geotechnical Investigation Works For The Bulk Distribution Mains Section 1-8	396	Aug-99	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A-ii	Geotechnical Investigation/condition of Contract
46	Proceeding of Workshop on Engineering Design for Bulk Distribution Systems	397	Nov 9 1999	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A1-v	Engineering/water supply
47	Engineeringfor Bulk Distribution Structural Design Report Main report	398	Oct-00	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A1-v	Finite Element Method/Structural design
48	Kattike River Bridge	399		Nepal Engineering Consultancy Services Centre Ltd	A1-v	Strata/Topographical Survey/Geology

49	Monthly Progress Report no:1(period 10-31 May 1999	401	No:1,10-31 May 1999	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A1-v	Water Supply/BDS
50	Monthly Progress Report no:2(period 10, August 1999-9 November 1999)	402	No:2, 10Aug-9 Nov 99	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A1-v	Water Supply/BDS
51	Summary Progress Report no:3(period 10 November 1999-9 February 2000)	403	No:3,10 Nov99-9 Feb 00	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A1-v	Water Supply/BDS
52	Monthly Progress Report no:4(period 1-31 August 1999)	404	No:4, 1-31 May Aug,99	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A1-v	Water Supply/BDS
53	Monthly Progress Report no:6(period 1-31 October 1999)	405	No:6, 1-31 October 1999	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A1-v	Water Supply/BDS
54	Monthly Progress Report no:7(period 1-30 November1999)	406	No:7, 1-30 November 1999	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A1-v	Water Supply/BDS
55	Monthly Progress Report no:8(period 1-31 December 1999)	407	No:8,1-30 December 1999	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A1-v	Water Supply/BDS
56	Monthly Progress Report no:9(period 1-31 January 2000)	408	No:9, 1-31 January 00	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A1-v	Water Supply/BDS
57	Monthly Progress Report no:10(period 1-29February 2000)	409	No:10, 1-29 February 2000.	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A1-v	Water Supply/BDS
58	Monthly Progress Report no:11(period 11-31 March 2000)	410	No:11, 10-31 March 00	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A1-v	Water Supply/BDS
59	Monthly Progress Report no:12(period 1-30 April 2000)	411	No:12,1-30 April 2000	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A1-v	Water Supply/BDS
60	Monthly Progress Report no:14(period 1-30 June 2000)	412	No:14,10-31 June 2000	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A1-v	Water Supply/BDS
61	Monthly Progress Report no:17(period 1-30 September 2000)	413	No:17, 1-30 sep,2000	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A1-v	Water Supply/BDS
62	Monthly Progress Report no:18(period 1-31 October 2000)	414	No:18,1-31 Oct 00	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A1-v	Water Supply/BDS
63	Monthly Progress Report no:19(period 1-30 November 2000)	415	No:19, 1-30 Nov.00	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A1-v	Water Supply/BDS
64	Monthly Progress Report no:21(period 1-31 January 2001)	416	No:21,1-31 jan,01	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A1-v	Water Supply/BDS
64	Monthly Progress Report no:22 period 1-31 Feb. 2001)	417	No:22,1-31 Feb,01	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A1-v	Water Supply/BDS
66	Monthly Progress Report no:16(Period 1-31 August 2000)	418	No:16, Aug 1-31,01	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A1-v	Water Supply/BDS
67	Monthly Progress Report no:23 Period 1-31 March 2001	419	No:23, Mar 01-31, 01	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A1-v	Water Supply/BDS
68	Monthly Progress Report no:24 period 1-30 April 2001	420	No:24, Apr 1-30, 01	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A1-v	Water Supply/BDS
69	Monthly Progress Report no:25 period 1-31 May 2001)	421	No:25, May 1-31,01	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A1-v	Water Supply/BDS
70	Monthly Progress Report no:26(period 1-30 June 2001)	422	No:26, June 1-30, 01	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A1-v	Water Supply/BDS
71	Monthly Progress Report no:29(period 1-30 September 2001	423	No:29, Sep 1-30, 01	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A1-v	Water Supply/BDS
72	Monthly Progress Report no:30(period 1-31 October 2001)	424	No:30, Oct 1-31,01)	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A1-v	Water Supply/BDS
73	Bidding Documents for Supply And Delivery Of Pipes & Fittings Contract no:BDS/03,Volume.i	610	May-00	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A1-iv	Water supply/Pipes & fittings/Contractor/Contract/Bidding Document
74	Bidding Documents for Supply And Delivery Of Pipes & Fittings Contract no:BDS/01 and/or BDS/02,Volume.ii	611	Oct.2000	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A1-iv	Water supply/Pipes & fittings/Contractor/Contract/Bidding Document
75	Engineering for Bulk Water Distribution Structural Design Report.Main Report	612	May-00	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A1-iv	Water supply/BDS/Engineering
76	Final Report On BDM Route Investigation Volume ii A	613	Mar-00	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A1-vi	Core Drilling/Laboratory/Test pitting
77	BDM Route Investigation Volume ii A	614	Feb-00	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A1-vi	Core Drilling/Laboratory/Test pitting
78	Engineering for Bulk Distribution of Melamch Water Supply Project. Proposal for consultancy services Volume 1 Technical Proposal	615	Aug-98	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A1-vi	Laboratory/Water Supply/Core Drilling
79	Agreement Of Association	795	1998	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	AI-vi	Agreement Of Association
80	Construction Material Survey	796	Vol.iii, Feb.00.	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A1-vi	Construction material/Engineering
81	Geotechnical Investigation Works	798		Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A1-vi	Bidding documents
82	Construction Material Survey Volume III Final Report	799	Mar-00	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A1-vi	Construction material/Engineering
83	Bid for Geotechnical investigation Works	801	Oct-99	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A1-vi	Distribution/Engineering
84	BDM Route Investigation Volume ii B	840	Feb-00	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A1-vi	Laboratory/Water Supply/Core Drilling
85	Reservoir Site Investigation Volume 1	841	Feb-00	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	A1-vi	Laboratory/Water Supply/Core Drilling
86	Summary Progress Report no:1(period 10 May 1999-9 August 1999)	945	No:1,10-31 Aug 1999	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	D-4	water supply/Bds
87	Monthly Progress Report no:27(period 1-31 July 2001)	946	No:27, 1-31 July 2001	Lahmeyer International/Mott MacDonald Ltd in association With Nepalconsult(p) LTD/MEH Consultants (p) Ltd	D-4	water supply/Bds