

Agreement No. CE 23/2008 (WS)

**Pressure Management of the Fresh Water Distribution Systems
of the Tsuen Wan West, Tuen Mun, Sai Kung, Aberdeen and Red Hill
Major Supply Zones - Investigation**

Responsibility for Survey Work

The Consultants shall be responsible for all engineering surveys required in connection with this Assignment. The division of responsibility among the Consultants, WSD, the Lands Administration Office, and the Survey and Mapping Office of the Lands Department for other surveying work required in connection with the Assignment shall be as follows:-

	Descriptions	Responsibility of
(1)	(a) Provision of basic horizontal and vertical survey control.	Survey and Mapping Office
	(b) Checking of given control point data and establishment of survey control network(s) based on the survey control given vide (a).	Consultants
(2)	(a) Provision of basic mapping (at 1/1000 or other scale relevant to the Assignment).	Survey and Mapping Office, WSD
	(b) Clarification and updating of the extent of the FWSR SZs of the Project Study Area for sketches/drawings provided by WSD with WSD Regional staff to cater for changes due to temporary diversions and/or other reasons.	Consultants

**Appendix II to the Brief
(Cont'd)**

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| (c) Updating and verification of accuracy of information shown on plans supplied vide (a) as necessary in relation to the Assignment. | Consultants |
| (d) Carrying out detailed surveys for site investigation in relation to the Assignment. | Consultants |
| (3) Supply of existing cadastral plans and records and co-ordinate data. | District Survey Office |
| (4) Computation of detailed dimensional layouts of roads, drainage and WSD reserves, platforms, etc. | Consultants (checked and accepted by District Survey Office) |
| (5) Determination of site/lot boundaries, calculation of areas, etc. in connection with the agreed dimensioned layouts. | District Survey Office (in liaison with District Lands Office) |
| (6) (a) Processing of resumption and surrender for privately owned land in Development Area. | District Lands Office (in liaison with District Survey Office, Lands Department and the Consultants) |
| (b) Resumption and surrender plans and demarcation of lands to be resumed. | District Survey Office (in liaison with District Lands Office and the Consultants) |
| (7) Preparation of proposal plans for Government land allocations and grants. | District Survey Office (in liaison with District Lands Office) |

**Appendix II to the Brief
(Cont'd)**

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| (8) Preparation of dimensioned plans and setting out of boundaries of sites and lots for Government land allocations and for grants to architects (Government and Housing Authority). | District Survey Office |
| (9) As-constructed surveys (including records of levels on all underground pipelines, etc.). | Consultants |