

2.2.19	National Central Cooling Company (PJSC) - Tabreed	21
2.2.20	Environment Agency – Abu Dhabi	22
2.3	NOC Procedures and Requirements	22
2.3.1	NOC Procedures	23
2.3.2	NOC Requirements	24
2.4	Submission of NOC Applications	30
<b>3</b>	<b>Completion and Final Clearance Certificate</b>	<b>33</b>
3.1	General	33
3.2	Final Clearance Certificate	33
3.3	Site Inspection of Completed Reinstatement Works	33
3.4	Bank Guarantee	34
3.5	Defects Liability Period	34
3.6	Commencement of Maintenance Period	34
3.7	Supporting Documents	35
3.8	NDRC Works	35
<b>4</b>	<b>Guidelines for Developing a ROW Utilities Cross Section</b>	<b>36</b>
4.1	Introduction	36
4.2	Process for Developing a ROW Utilities Cross Section	36
4.3	Functionality of Roads	36
4.3.1	Basic ROW Width	37
4.4	Typical ROW Utilities	40
4.4.1	Storm Water Drainage	40
4.4.2	Irrigation System	43
4.4.3	Water Supply Systems	44
4.4.4	Power Supply	46
4.4.5	Street Lighting	50
4.4.6	Gas and Oil Supply Networks	51
4.4.7	Sewerage System	55
4.4.8	Telecommunication System	56
4.4.9	Fibre Optic Cable	58
4.4.10	Falcon Eye System	59
4.4.11	Intelligent Transportation Systems (ITS)	60
4.5	District Cooling System	61