

Liaoning Water – Procurement Plan – Jan. 2018

Third Edited 2018/1/17										
Category	Contract No.	Contract Name	Estimated Cost		Procurement Method	Retroactive Financing	Review by Bank	Expected tender advertisement publication date	Expected duration of contract	Remarks
			(RMB Ten thousand)	(US\$ Ten thousand)		(Y/N)	(Prior/Post)	(month/year)	(months)	
Anshan Water Supply										
1. Civil Works										
	AS-C01	Water distribution pipe network reconstruction project (A)	3641.5	527.75	NCB		Post	7/2018	18	
	AS-C02	Water distribution pipe network reconstruction project (B)	3019.62	437.63	NCB		Post	8/2018	18	
	AS-C03	Building pipeline reconstruction project in Tiedong, Tiexi District	5012.82	726.50	NCB		Post	10/2018	18	
	AS-C04	Building pipeline reconstruction project in development	3695.45	535.57	NCB		Post	3/2019	18	

		zone, Qianshan, Lishan District								
Sub-total			15369.39							
2. Equipment and Materials										
	AS-E01	Supply and installation of equipment, materials for water source pumping station and water plant	5851.03	847.98	ICB(Goods)		Prior	6/2018	18	
	AS-E02	Supply and installation of equipment and water-meter for secondary boosting pumping stations (A)	4301.07	623.34	ICB(Goods)		Prior	5/2019	18	
	AS-E03	Supply and installation of equipment and water-meter for secondary boosting pumping stations (B)	3507.53	508.34	ICB(Goods)		Prior	5/2019	16	
	AS-E04	Supply and installation of equipments of SMART water	3174.2	460.03	ICB(Goods)		Prior	5/2019	18	
	AS-E05	Valve, pipe network maintenance equipment, engineering vehicles procurement	1743.62	252.70	ICB(Goods)		Post	10/2018	16	
	AS-E06	Office equipment	69	10.00	Shopping		Post	5/2018	12	

	AS-E07	Institutional strengthening, training and investigation	89.7	13.00	Shopping		Post	5/2018	60	
Sub-total			18736.15							
3. Consulting Services										
Sub-total			0.00							
Anshan Total			34,105.54							
Fuxin Water Supply										
1. Civil Works										
	FX-C01	Water supply facilities reconstruction project in old residential district (A)	2934.47	425.29	NCB		Post	6/2018	18	
	FX-C02	Water supply pipe network (A)	3978.55	576.60	NCB		Post	6/2019	16	
	FX-C03	Water supply facilities reconstruction project in old residential district (B)	2345.14	339.88	NCB		Post	3/2019	18	
	FX-C04	Reconstruction of Naodehai water plant and construction of secondary boosting pumping stations	846.81	122.73	NCB		Post	4/2019	18	
	FX-C05	Water supply pipe network (B)	2249.16	325.97	NCB		Post	11/2019	10	
	FX-C06	Water supply pipe network reconstruction project (A)	1992.81	288.81	NCB		Post	6/2020	10	

	FX-C07	Water supply pipe network reconstruction project (B)	2325.52	337.03	NCB		Post	11/2020	18	
	FX-C08	Water supply pipe network reconstruction project (C)	657.26	95.26	NCB		Post	8/2021	8	
	Sub-total		17329.72							
2. Equipment and Materials										
	FX-E01	Procurement of equipment materials for Water supply facilities in old residential district	615.84	89.25	NCB(goods)		Post	6/2018	18	
	FX-E02	Procurement of GPS system	980.00	142.03	ICB(IT)		Prior	7/2018	18	
	FX-E03	Procurement of water quality testing equipment	1118.00	162.03	ICB(Goods)		Prior	9/2018	6	
	FX-E04	Supply and installation of equipments of SMART water	2294.74	332.57	ICB(goods)		Prior	10/2018	10	
	FX-E05	Supply and installation of equipment for Naodehai water plant and secondary boosting pumping stations	1162.45	168.47	ICB(Goods)		Prior	4/2019	10	
	FX-E06	Office equipment	69.00	10.00	Shopping		Post	5/2018	12	
	FX-E07	Institutional strengthening,	89.70	13.00	Shopping		Post	5/2018	60	

		training and investigation								
Sub-total			6329.73							
3. Consulting Services										
	FX-ZX01	Construction drawings (detailed) design	220	31.88	QCBS		Post-Prior TOR	3/2018	60	
	FX-ZX02	Engineering supervision for Civil Works	170	24.64	QCBS		Post-Prior TOR	5/2018	60	
Sub-total			390.00							
Fuxin Total			24,049.45							
Fushun Water Supply										
1. Civil Works										
	FS-C01	Water distribution pipe network reconstruction project (A)	2532.49	367.03	NCB		Post	7/2018	16	
	FS-C02	Water distribution pipe network reconstruction project (B)	1932.13	280.02	NCB		Post	4/2019	16	
	FS-C03	Water distribution pipe network reconstruction project (C)	1971.56	285.73	NCB		Post	4/2020	16	
	FS-C04	Water distribution pipe network reconstruction project (D)	2006.65	290.82	NCB		Post	4/2021	16	
	FS-C05-1	Building pipeline reconstruction project in Dongzhou, Hetai	4822.63	698.93	NCB		Post	7/2018	18	One Package Two Contract

		and Henan District (A)								S
	FS-C05-2	Building pipeline reconstruction project in Hebei and Fengzhe District (B)	4563.26	661.34						
	FS-C06-1	Building pipeline reconstruction project in Hebei and Fengzhe District (A)	3873.25	561.34	NCB		Post	4/2019	18	One Package Two Contract s
	FS-C06-2	Building pipeline reconstruction project in Dongzhou,Hetai and Henan District (C)	4939.51	715.87						
	FS-C07-1	Building pipeline reconstruction project in Dongzhou,Hetai and Henan District (B)	5486.22	795.10	NCB		Post	4/2020	18	One Package Two Contract s
	FS-C07-2	Building pipeline reconstruction project in Hebei and Fengzhe District (C)	4035.52	584.86						
	FS-C08-1	Building pipeline reconstruction project in Dongzhou,Hetai and Henan District (D)	4556.83	660.41	NCB		Post	4/2021	18	One Package Two Contract s
	FS-C08-2	Building pipeline reconstruction project in Hebei and Fengzhe District (D)	3804.43	551.37						

Sub-total			44524.47							
2. Equipment and Materials										
	FS-E01	Supply and installation of equipment for secondary boosting pumping stations (A)	1917.33	277.87	ICB(Goods)		Post	7/2018	18	
	FS-E02	Supply and installation of equipment for secondary boosting pumping stations (B)	2083.00	301.88	ICB(Goods)		Post	4/2020	18	
	FS-E03	Pipe network emergency repair equipment	1471.70	213.29	ICB(Goods)		Post	7/2018	8	
	FS-E04	Supply and installation of equipments of SMART water (A)	875.72	126.92	NCB(goods)		Post	10/2018	18	
	FS-E05	Supply and installation of equipments of SMART water (B)	3813.04	552.61	ICB(Goods)		Prior	10/2018	18	
	FS-E06	Supply and installation of equipments of SMART water (C)	800.00	115.94	NCB(goods)		Post	10/2018	12	
	FS-E07	Office equipment	69.00	10.00	Shopping		Post	10/2018	12	
	FS-E08	Institutional strengthening, training and investigation	89.70	13.00	Shopping		Post	5/2018	60	

Sub-total			11119.49							
3. Consulting Services										
Sub-total			0.00							
Fushun Total			55643.96							
Gaizhou Water Supply										
1. Civil Works										
	GZ-C01	Pipeline and water meter works (zone A)	5064.33	733.96	NCB		Post	7/2018	18	
	GZ-C02	Pipeline and water meter works (zone B)	3523.25	510.62	NCB		Post	9/2018	18	
	GZ-C03	Pipeline and water meter works (zone C)	3653.75	529.53	NCB		Post	1/2019	18	
	GZ-C04	Construction of main water supply pipeline	4566.88	661.87	NCB		Post	5/2020	18	
	GZ-C05	Reconstruction of water plant	698.38	101.21	NCB		Post	11/2020	18	
Sub-total			17506.59							
2. Equipment and Materials										
	GZ-E01	Supply and installation of equipments of SMART water	2175.64	315.31	ICB(Goods)		Post	7/2018	18	
	GZ-E02	Operation and maintenance equipment	902.40	130.78	NCB(goods)		Post	7/2018	18	
	GZ-E03	Office equipment	69	10.00	Shopping		Post	7/2018	12	
	GZ-E04	Institutional strengthening, training and investigation	89.7	13.00	Shopping		Post	7/2018	60	
Sub-total			3236.74							
3. Consulting Services										

	GZ-ZX01	Construction drawings (detailed) design	742.56	107.62	FBS		Post-Prior TOR	5/2018	60	
	GZ-ZX02	Engineering supervision for Civil Works	345	50.00	FBS		Post-Prior TOR	7/2018	60	
Sub-total			1087.56							
Gaizhou Total			21830.89							
Shenyang Water Supply										
1. Civil Works										
	SY-C01	Reconstruction of building pipeline reconstruction and secondary boosting pumping stations	10681.20	1548.00	NCB		Prior	7/2018	16	
	SY-C02	Reconstruction and construction of water distribution pipe network in Heping and Yuhong districts	2055.11	297.84	NCB		Post	7/2018	18	
	SY-C03	Reconstruction and construction of water distribution pipe network in Sujiatun and Shenhe districts	4759.70	689.81	NCB		Post	7/2018	15	
	SY-C04	Construction of water distribution pipe network in Huanggu district	4314.70	625.32	NCB		Post	12/2018	12	

	SY-C05	Reconstruction and construction of water distribution pipe network in Huanggu and Tiexi districts	8649.87	1253.60	NCB		Post	2/2019	18	
	SY-C06	Reconstruction and construction of water distribution pipe network in huanggu districts	8494.06	1231.02	NCB		Post	12/2018	18	
	SY-C07	Reconstruction of water distribution pipe network in huanggu districts	8547.80	1238.81	NCB		Post	9/2018	18	
	SY-C08	Reconstruction of water distribution pipe network in Dadong, Shenhe , Huanggu and Heping districts	2920.72	423.29	NCB		Post	9/2019	18	
	SY-C09	Reconstruction and construction of water distribution pipe network in Heping and Tiexi districts	2463.15	356.98	NCB		Post	2/2020	18	
Sub-total			52,886.31							
2. Equipment and Materials										
	SY-E01	Water quality testing equipment and leak detection equipment	966.76	140.11	ICB(Goods)		Post	7/2018	12	

	SY-E02	Water supply network repair machinery and equipment	1089	157.83	ICB(Goods)		Post	7/2018	10	
	SY-E03	Online monitoring system (DCS) of Water plant and water source pump station	3355.73	486.34	ICB(Goods)		Prior	7/2018	18	
	SY-E04	Online monitoring system of secondary boosting pump stations	4738.9	686.80	ICB(Goods)		Prior	7/2018	18	
	SY-E05	Equipments of online monitoring system of secondary boosting pump stations and water-meter	5803.80	841.13	ICB(Goods)		Prior	12/2019	18	
	SY-E06	Pipe network geographic information system	1990	288.41	ICB(IT)		Post	7/2018	18	
	SY-E07	Platform of SMART water supply	1100	159.42	ICB(IT)		Post	7/2018	18	
	SY-E08	Water supply network analysis platform	1085	157.25	ICB(IT)		Post	12/2018	18	
	SY-E09	Office equipment	69	10.00	Shopping		Post	7/2018	12	
	SY-E10	Institutional strengthening, training and investigation	89.70	13.00	Shopping		Post	7/2018	60	
Sub-total			20,287.89							

3. Consulting Services										
	SY-ZX01	Engineering supervision for Civil Works	1238.64	179.51	FBS		Post-Prior TOR	7/2018	60	
Sub-total			1,238.64							
Shenyang Total			74,412.84							
LUCRPO	LN-ZX01	Project management consultants service and IT contracts supervision	2484.00	360.00	QCBS		Prior	5/2018	60	
LUCRPO	LN-ZX02	Research on NRW, energy saving, KPI, Institutional strengthening and benchmarking for Water Supply Companies	276.00	40.00	QCBS		Post-Prior TOR	5/2018	60	
LUCRPO	LN-ZX03	Provincial institutional strengthening, training and investigation	241.50	35.00	QCBS		Post	5/2018	60	
LUCRPO	LN-ZX04	Study on PPP Policy of Water Industry	138.00	20.00	CQS		Post	5/2018	18	
Sub-total for LUCRPO			3,139.50	455.00						
Total			213,182.18							

