

Georgetown Water Supply and Sewerage Program II

LO-1047/SF-GY

Semi-Annual Procurement Plan

January 1<sup>st</sup> to June 30<sup>th</sup>, 2005

Category	Description	Total Budget	Budget This Period	Previously Disbursed	Remaining Balance
1.1	Project Management	2,248,000	121,885		2,126,115
1.2	Final Designs	500,000	7,500		492,500
2.1	Construction of Iron Removal Plants	3,600,000			3,600,000
2.2	Rehab. and sectorization of Dist. System	8,590,000	458,783	419,832	7,711,385
2.3	Installation of meters	2,075,000			2,075,000
2.4	Installation of trunk mains	820,000	100,000		720,000
2.5	Rehab. of sewer system	6,560,000			6,560,000
2.6	Construction of sludge pretreatment fac.	800,000			800,000
2.7	Shelterbelt Rehab	1,050,000			1,050,000
2.8	Additional treatment/storage	950,000			950,000
3.1	External Auditor	300,000			300,000
3.2	Environmental Management Plan	275,000	23,400		251,600
4.1	Contingencies	480,000			480,000
4.2	Escalation	480,000			480,000
5.1	Intrest	656,000			656,000
5.2	Credit Commission	346,000		532,856	-186,856
5.3	Inspection fee	270,000			270,000
	Total project cost	30,000,000	711,568	952,688	28,335,744

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 January 1<sup>st</sup> to June 30<sup>th</sup>, 2005

Principal Project Procurement GOODS	Budget Category	Semi-annual Budget	Financing Sources		Procurement Method <sup>1</sup>	Prequalification Yes/No	Procurement Tentative Date	Status <sup>2</sup>
			IDB	Local				
Office Equipment as itemized on attached list	1.1	30,000	100%	0%	NCB	No	15-May-05	P
Office supplies as itemized on attached list	1.1		100%	0%	ILS	No	15-May-05	P
Transportation costs	1.1	2,400	100%	0%	ILS	No	02-May-05	P
Vehicle maint. and running costs	1.1	5,000	100%	0%	DC	No	30-May-05	P
Computer modeling software	1.1	16,000	100%	0%	DC	No	15-May-05	P
Reference materials (FIDIC, AWWA stds, etc.)	1.1	5,000	100%	0%	DC	No	15-May-05	P
<b>Total</b>		<b>58,400</b>	<b>58,400</b>	<b>0</b>				

<sup>1</sup>Notes: ICB: International Competitive Bidding NCB: National Competitive Bidding LIB: Limited International Bidding DC: Direct Contracting  
 ILS: International/Local Shopping FA: Force Account

<sup>2</sup>Terminology to be used: Pending/Awarded/Cancelled

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**Semi-Annual Procurement Plan**

**January 1<sup>st</sup> to June 30<sup>th</sup>, 2005**

Principal Project Procurement Works	Budget Category	Total Budget	Semi-annual Budget	Financing Sources		Procurement Method	Prequalification Yes/No	Procurement Tentative Date	Status <sup>2</sup>
				IDB	Local				
Rehabilitation of Distribution Zone W2	2.2	2,338,492	0	100%	0%	ICB	Yes	Objection to Award	P
Rehabilitation of Distribution Zone W4	2.2	1,709,396	183,235	100%	0%	ICB	Yes	Contract Awarded	A
Rehabilitation of Distribution Zone W14	2.2	1,687,666	275,548	100%	0%	ICB	Yes	Contract Awarded	A
Agricola Trunk Main	2.4	250,000	100,000	0%	100%	ICB		In progress	A
<b>Total</b>		<b>5,985,554</b>	<b>558,783</b>	<b>458,783</b>	<b>100,000</b>				

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**Semi-Annual Procurement Plan**

**January 1<sup>st</sup> to June 30<sup>th</sup>, 2005**

Principal Project Procurement Services	Budget Category	Semi-annual Budget	Financing Sources		Procurement Method	Prequalification Yes/No	Procurement Tentative Date	Status <sup>2</sup>
			IDB	Local				
<b>Project Management</b>								
Programme Manager	1.1	34,300	100%	0%	CQS	Short List	Start Mar 15	A
Senior Engineer	1.1	10,625	100%	0%	CQS	Short List	Start Feb 22	A
Project Engineers (2)	1.1	1,630	0%	100%	CQS	Short List	Start June 1	P
Site Engineer (2)	1.1	1,470	0%	100%	CQS	Short List	Start June 1	P
Site Inspectors (4)	1.1	2,000	0%	100%	CQS	Short List	Start June 1	P
AutoCAD Technician	1.1	375	0%	100%	CQS	Short List	Start June 1	P
Project Accountant	1.1	815	0%	100%	CQS	Short List	Start June 1	P
Salary Enhancements for GWI-ADT staff	1.1	12,270	0%	100%	DC	Short List	Start Feb 1	P
<b>Final Designs</b>								
Tucville Septage Receiving	1.2	7,500	100%	0%	CQS	Short List	May-15	P
<b>Environmental Management Plan</b>								
Public awareness and Education	3.2	8,300	100%	0%	CQS	Short List	May-15	P
Potable Water Quality Monitoring	3.2	10,000	100%	0%	CQS	Short List	May-15	P
Health indicators Baseline Study	3.2	5,100	100%	0%	CQS	Short List	May-15	P
<b>Total</b>		<b>94,385</b>	<b>75,825</b>	<b>18,560</b>				

<sup>1</sup>Notes: ICB: International Competitive Bidding NCB: National Competitive Bidding LIB: Limited International Bidding DC: Direct Contracting

ILS: International/Local Shopping FA: Force Account CQS: Consultant Qualification Selection

<sup>2</sup>Terminology to be used: Pending/Awarded/Cancelled

## Georgetown II Programme - Supervision Team Costs - Detailed proposal for board's approval and IDB's No objection (final version Feb 2005)

Position	Name / start date	Duration months	Monthly Costs		Total Budget USD	Expenditure Profile USD										Source of funds	Duration months
			Budget G\$	Budget USD		2004	2005	2006	2007	2008	2009	2010	2011	2012	2013		
Programme Manager	Richard Owen 14/03/05	40	1,500,000	7,500	1,500,000	0	0	0	0	0	0	0	0	0	0	0	361,591
Senior Engineer	Ronald Rajaratne 22/02/05	53	500,000	2,500	1,300,000	0	0	0	0	0	0	0	0	0	0	0	184,183
Senior Engineer		53	500,000	2,500	1,300,000	0	0	0	0	0	0	0	0	0	0	0	184,183
Project Accountant		53	200,000	1,000	500,000	0	0	0	0	0	0	0	0	0	0	0	51,244
Project Engineer		53	300,000	1,500	750,000	0	0	0	0	0	0	0	0	0	0	0	48,263
Project Engineer		53	300,000	1,500	750,000	0	0	0	0	0	0	0	0	0	0	0	48,263
Project Engineer		53	300,000	1,500	750,000	0	0	0	0	0	0	0	0	0	0	0	48,263
Site Engineer		53	150,000	750	375,000	0	0	0	0	0	0	0	0	0	0	0	24,132
Site Inspector		53	100,000	500	250,000	0	0	0	0	0	0	0	0	0	0	0	16,088
Site Inspector		53	100,000	500	250,000	0	0	0	0	0	0	0	0	0	0	0	16,088
Site Inspector		53	100,000	500	250,000	0	0	0	0	0	0	0	0	0	0	0	16,088
AutoCAD Technician		53	150,000	750	375,000	0	0	0	0	0	0	0	0	0	0	0	24,132
AutoCAD Technician		53	150,000	750	375,000	0	0	0	0	0	0	0	0	0	0	0	24,132
Secretary		53	50,000	250	125,000	0	0	0	0	0	0	0	0	0	0	0	8,044
Driver		53	50,000	250	125,000	0	0	0	0	0	0	0	0	0	0	0	8,044
IT Liaison Administrator		10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub-total salaries						0	0	0	0	0	0	0	0	0	0	0	0
Gratuities 22.5%						0	0	0	0	0	0	0	0	0	0	0	0
Social insurance 7.8%						0	0	0	0	0	0	0	0	0	0	0	0
Vacation allowance 1 month's pay						0	0	0	0	0	0	0	0	0	0	0	0
Purchase of vehicles, equipment etc						0	0	0	0	0	0	0	0	0	0	0	0
Remainder for vehicle running costs, office supplies etc						0	0	0	0	0	0	0	0	0	0	0	0
Sub-total Overheads						0	0	0	0	0	0	0	0	0	0	0	0
Expert subsistence						0	0	0	0	0	0	0	0	0	0	0	0
Flights						0	0	0	0	0	0	0	0	0	0	0	0
Total						0	0	0	0	0	0	0	0	0	0	0	0

Position	Name	Grade	Monthly Costs		Total Budget USD	Expenditure Profile USD										Source of funds	Duration months
			GWP pay G\$	Enhance G\$		2004	2005	2006	2007	2008	2009	2010	2011	2012	2013		
Head of Asset Development	Yuri Chandrasekhar	M3	243,918	156,082	400,000	0	0	0	0	0	0	0	0	0	0	0	50,987
Project Development Manager	vacant	M2	140,808	89,392	230,200	0	0	0	0	0	0	0	0	0	0	0	19,394
Design Engineer	Atif Gairola	M1	108,180	38,840	147,020	0	0	0	0	0	0	0	0	0	0	0	12,883
Project Engineer	Ramchand Jallil	M1	108,180	38,840	147,020	0	0	0	0	0	0	0	0	0	0	0	17,907
Project Engineer	Cive Williams	M1	108,180	38,840	147,020	0	0	0	0	0	0	0	0	0	0	0	12,883
Technician Engineer	Gail Gordon	SS3	53,200	16,800	70,000	0	0	0	0	0	0	0	0	0	0	0	5,485
Technician Engineer	Beryl Easton	SS3	53,200	16,800	70,000	0	0	0	0	0	0	0	0	0	0	0	5,485
Pipelining & Liaison Officer	Darshanand Manohar	SS3	53,200	16,800	70,000	0	0	0	0	0	0	0	0	0	0	0	5,485
CAD / GIS Administrator	Purandara Parmarand be	SS2	53,439	21,561	75,000	0	0	0	0	0	0	0	0	0	0	0	5,485
AutoCAD Technician	Vidya Wells	SS2	53,439	21,561	75,000	0	0	0	0	0	0	0	0	0	0	0	5,485
AutoCAD Technician	Loren Morrison	SS2	53,439	21,561	75,000	0	0	0	0	0	0	0	0	0	0	0	5,485
Technical Assistant	Vanessa Scottides	DS2	34,859	17,248	52,107	0	0	0	0	0	0	0	0	0	0	0	4,944
Secretary	Donyale Blair	DS2	34,859	17,248	52,107	0	0	0	0	0	0	0	0	0	0	0	4,944
Driver	vacant	DS2	34,859	17,248	52,107	0	0	0	0	0	0	0	0	0	0	0	4,944
Management Trainee	vacant		83,200	0	83,200	0	0	0	0	0	0	0	0	0	0	0	0
Sub-total long term salaries						0	0	0	0	0	0	0	0	0	0	0	0
Gratuities 22.5%						0	0	0	0	0	0	0	0	0	0	0	0
Social insurance 7.8%						0	0	0	0	0	0	0	0	0	0	0	0
Vacation allowance 1 month's pay						0	0	0	0	0	0	0	0	0	0	0	0
Total long term staff salary enhancement costs						0	0	0	0	0	0	0	0	0	0	0	0
Total project management and supervision costs						0	0	0	0	0	0	0	0	0	0	0	0

Initial procurement from overheads

Item	No	Rate	Total
Personnel	0	37,000	0
Vehicles	4	23,000	92,000
Computers	13	2,000	26,000
Printers	6	300	1,800
Plotters	2	4,000	8,000
Mobile phones	14	200	2,800
Photocopier with sorter	1	2,500	2,500
Fax machines	3	250	750
Modular furniture	17	500	8,500
Meeting room furniture	1	2,000	2,000
Replacements in 2008	13	2,000	26,000
Computers	6	300	1,800
Printers			27,800

Additional HR costs funded from Overheads provision

Item	Budget	Short term	Long term
Gratuities 22.5%	201,533	243,586	
Social insurance 7.8%	89,865	84,443	12,496
Vacation allowance 1 m	74,842	90,217	13,353
Salary enhancement	0	0	180,234
Total	348,309	418,247	108,083
Remainder			
per 56 months			

276,323 After deduction of planned costs identified herein

4,314 available monthly for vehicle running costs, communications, printing, computer consumables etc

Project staff are to be hired on one-year renewable contracts, with 3 month probationary period

Eligibility for gratuity at end of contract terms will be based on performance

Gross salaries are shown - tax and social insurance will be deducted at source.

No eligibility for pensions

Notes:

# OFFICE SUPPLIES

1	Paper (8 1/2*11)	Box	3
2	Paper (8 1/2*14)	Box	1
3	Paper (11*17)	Box	1
4	Brown Envelopes (10*12)	Each	100
5	Brown Envelopes (12*15)	Each	100
6	White Envelopes (9*4)	Each	100
7	White (window) Envelopes (9*4)	Each	100
8	Hanging Folders	Box	10
9	Staple Machine	Each	10
10	Paper Punch	Each	10
11	Staple Remover	Each	10
12	Carboard Covers (8 1/2*11)	Each	300
13	Transparent Covers (8 1/2*11)	Each	300
14	Masking Tape 1"	Each	10
15	Scotch Tape 1"	Each	10
16	Scissors	Each	5
17	BullDog Clips(Large & Medium)	Box	10
18	Rewriteable CD's	Each	25
19	3.5 HD Diskette	Box	10
20	Pens	Box	5
21	Glue Pens	Each	10
22	Correction Pen	Each	10
23	Post -It-Pad(3*3)	Each	20
24	Post -It-Pad(3*5)	Each	20
25	Steno Pad(5*8)	Each	20
26	Legal Pad (8 1/2*11)	Each	20
27	File Folders (8 1/2*11)	Each	100
28	File Folders (8 1/2*14)	Each	100
29	File Fasteners	Box	10
30	Spiral Binder (1/4, 1/2, 3/8, 5/8)	Box	4ea.
31	Paper Clips	Box	10
32	HP 92298A Toner	Box	3
33	BX-3 Toner Cartridge	Box	5
34	Canon NP 7130 Toner	Each	3
35	HP 51644 Cyan	Each	3
36	HP 51644 Magenta	Each	3
37	HP 51644 Yellow	Each	3
38	HP 6578 Cartridge	Each	9
39	HP 6615 Cartridge	Each	8
40	HP 51645A Cartridge	Each	6
41	Highlighter	Each	20
42	Pencils	Box	3
43	Filing Boxes	Each	100
44	Rubber Band	Pack	1
45	Desk Sharpener	Each	1
46	Measuring Tape(50 feet)	Each	2
47	Measuring Tape(25 feet)	Each	2
48	Measuring Tape(100 feet)	Each	4
49	Clipboard	Each	6
50	Pencil Erasers	Each	12
51	36" Width Bright White Plotter Paper (12 months)	Rolls	26

### Office Equipment

Item	Quantity
Computers with monitors and accessories	6
Desktop printers	5
Printer/plotter	1
Photocopy machine	1
Fax Machine	1
4 drawer file cabinets	4
Bookshelves	2
Cell phones	6
Desk phones	3