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**MEMORANDUM**

**To:** Mayor and City Council

**From:** David Elliott, P.E., Stormwater Utility Manager

**Date:** 3/05/2014

**Subject:** **Discussion of Standby Contractors for Stormwater Repairs**

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**ITEM DESCRIPTION**

Discussion of Standby Contractor for Stormwater Repairs/Re-placement Projects.

**BACKGROUND**

The Public Works Department issued a Request for Proposals (RFP-14-02) for the purpose of selecting qualified contractors to perform on-call standby stormwater system rehabilitation projects on an as needed basis. Prequalifying contractors at competitively bid prices allows for quicker response and reduce administrative time. This contract shall be for a three year period with an optional one year extension beginning approximately April 1, 2014.

The City received a total of six proposals. All proposals were evaluated based on the following criteria: 50% Cost and 50% qualifications (experience, references, personnel, management approach, and understanding of the scope of work). A summary of the proposal scoring and a tabulation of the unit prices are attached.


**RECOMMENDED ACTION**

Staff respectfully requests Council's approval of the recommendation to contract with the following contractors for standby stormwater repair and replacement construction projects.

1. Georgia Development Corporation
2. Southern Premier Contracting, Inc.
3. IPR Southeast, LLC.
4. Layne Inliner, LLC.

## RFP 14-02. Stand By Stormwater Contractors

Firm	Individual Ratings			Price	Total
	DE	MS	Average		
Construction 57 Incorporated	19	25	22	8	30
Layne Inliner	42	48	45	32	77
Site Engineering Incorporated	43	47	45	17	62
Southern Premier Contracting	43	46	45	44	89
Georgia Development Partners	47	48	48	45	93
Inland Pipe Rehabilitation	42	46	44	33	77

 Recommended Firms are shaded in Total Column

# RFP 14-02 STANDBY STORMWATER REPAIR UNIT PRICE CONTRACT TABULATION

		Unit Price					
Item	Unit	Const 57	Layne	Site	SPC	GDP	IPR
<b>General Conditions</b>							
Mobilization	EA	\$1,000	\$2,269	\$10,000	\$1,500	\$1,400	\$1,600
Out of Scope Work, Foreman	HR	\$48	\$46	\$100	\$55	\$50	\$85
Out of Scope Work, Laborer	HR	\$30	\$35	\$50	\$45	\$40	\$70
<b>Traffic Control</b>							
Traffic Control Major ( Detours etc. for road closure complete)	Per Day	\$1,200	\$2,269	\$2,000	\$1,500	\$3,750	\$1,500
Traffic Control Minor (Two flagman etc.)	Per Day	\$750	\$681	\$1,500	\$1,000	\$950	\$1,000
Mobile Electronic Detour Signs	Per Day	\$300	\$284	\$200	\$125	\$150	\$150
<b>TV Inspection and Jet-Vac Cleaning</b>							
TV Storm Lines (includes DVD & Report)	LF		\$5	\$4	\$2	\$4	\$2
Visual Inspection (Pictures), per Project (During Construction)	EA		\$284	\$500	\$150	\$358	\$160
Hydro-Excavation (Complete)	Per Hour	\$420	\$341	\$500	\$349	\$352	\$350
<b>St<sup>-175</sup> Line Cleaning (less than 25% full)</b>							
12" PIPE - Cleaning less than 25% full	LF	\$12	\$3	\$4	\$4	\$5	\$4
15" PIPE - Cleaning less than 25% full	LF	\$12	\$3	\$4	\$4	\$5	\$4
18" PIPE - Cleaning less than 25% full	LF	\$13	\$3	\$4	\$5	\$5	\$5
21" PIPE - Cleaning less than 25% full	LF	\$13	\$4	\$4	\$5	\$5	\$5
24" PIPE - Cleaning less than 25% full	LF	\$14	\$4	\$4	\$5	\$6	\$5
30" PIPE - Cleaning less than 25% full	LF	\$16	\$4	\$6	\$6	\$7	\$6
36" PIPE - Cleaning less than 25% full	LF	\$18	\$4	\$6	\$7	\$7	\$7
42" PIPE - Cleaning less than 25% full	LF	\$20	\$5	\$6	\$7	\$8	\$7
48" PIPE - Cleaning less than 25% full	LF	\$24	\$6	\$6	\$8	\$9	\$8
54" PIPE - Cleaning less than 25% full	LF	\$35	\$8	\$10	\$9	\$10	\$9
60" PIPE - Cleaning less than 25% full	LF	\$38	\$10	\$10	\$11	\$12	\$11
66" PIPE - Cleaning less than 25% full	LF	\$40	\$12	\$10	\$12	\$13	\$12
72" PIPE - Cleaning less than 25% full	LF	\$45	\$13	\$10	\$16	\$17	\$16
78" PIPE - Cleaning less than 25% full	LF	\$48	\$16	\$20	\$16	\$18	\$17
84" PIPE - Cleaning less than 25% full	LF	\$48	\$18	\$20	\$19	\$20	\$19
90" PIPE - Cleaning less than 25% full	LF	\$51	\$19	\$20	\$20	\$21	\$20
96" PIPE - Cleaning less than 25% full	LF	\$55	\$20	\$20	\$22	\$25	\$25

# RFP 14-02 STANDBY STORMWATER REPAIR UNIT PRICE CONTRACT TABULATION

#1.6.

Item	Unit	Const 57	Layne	Site	SPC	GDP	IPR
<b>Storm Line Cleaning (25% full or greater)</b>							
12" PIPE - Cleaning 25% full or greater	LF	\$15	\$6	\$6	\$4	\$5	\$5
15" PIPE - Cleaning 25% full or greater	LF	\$15	\$7	\$6	\$5	\$5	\$5
18" PIPE - Cleaning 25% full or greater	LF	\$17	\$8	\$6	\$5	\$6	\$5
21" PIPE - Cleaning 25% full or greater	LF	\$17	\$10	\$8	\$5	\$6	\$5
24" PIPE - Cleaning 25% full or greater	LF	\$20	\$12	\$8	\$5	\$6	\$5
30" PIPE - Cleaning 25% full or greater	LF	\$22	\$14	\$10	\$7	\$8	\$7
36" PIPE - Cleaning 25% full or greater	LF	\$24	\$18	\$10	\$10	\$11	\$10
42" PIPE - Cleaning 25% full or greater	LF	\$27	\$21	\$20	\$12	\$13	\$12
48" PIPE - Cleaning 25% full or greater	LF	\$32	\$23	\$20	\$13	\$14	\$13
54" PIPE - Cleaning 25% full or greater	LF	\$43	\$32	\$30	\$16	\$17	\$16
60" PIPE - Cleaning 25% full or greater	LF	\$47	\$35	\$30	\$19	\$21	\$20
66" PIPE - Cleaning 25% full or greater	LF	\$51	\$37	\$40	\$21	\$22	\$20
72" PIPE - Cleaning 25% full or greater	LF	\$55	\$40	\$40	\$21	\$24	\$20
78" PE - Cleaning 25% full or greater	LF	\$58	\$41	\$50	\$23	\$28	\$23
84" PE - Cleaning 25% full or greater	LF	\$62	\$42	\$50	\$30	\$32	\$30
90" PIPE - Cleaning 25% full or greater	LF	\$65	\$44	\$60	\$30	\$35	\$30
96" PIPE - Cleaning 25% full or greater	LF	\$70	\$46	\$60	\$30	\$40	\$30
<b>Specialty Storm Line Cleaning,</b>							
Applicable to heavy roots, Large diameter rocks, large debris, etc							
12" to 36" PIPE	LF	\$130	\$29	\$30	\$15	\$22	\$15
42" to 96" PIPE	LF	\$255	\$69	\$80	\$30	\$37	\$30
<b>Spiral Rib Corr. Steel Pipe (14 ga. Tp. 2 Alum)</b>							
<b>Includes excavation, backfill, &amp; compaction</b>							
15" SRCMP	LF		\$40	\$40	\$26	\$26	\$30
18" SRCMP	LF		\$42	\$45	\$29	\$28	\$30
24" SRCMP	LF		\$49	\$50	\$33	\$34	\$35
30" SRCMP	LF		\$61	\$55	\$37	\$37	\$37
36" SRCMP	LF		\$75	\$65	\$47	\$41	\$50
42" SRCMP	LF		\$88	\$75	\$51	\$47	\$52
48" SRCMP	LF		\$100	\$85	\$56	\$53	\$56
54" SRCMP	LF		\$118	\$105	\$60	\$67	\$62

# RFP 14-02 STANDBY STORMWATER REPAIR UNIT PRICE CONTRACT TABULATION

Item	Unit	Const 57	Layne	Site	SPC	GDP	IPR
60" SRCMP	LF		\$131	\$120	\$72	\$77	\$73
72" SRCMP	LF		\$183	\$140	\$98	\$110	\$100
84" SRCMP	LF		\$224	\$160	\$122	\$135	\$125
96" SRCMP	LF		\$246	\$200	\$133	\$156	\$135
<b>Reinforced Concrete Pipe (RCP) Tp 3</b>							
<b>Includes excavation, backfill, &amp; compaction</b>							
18" RCP	LF	\$30	\$40	\$40	\$33	\$32	\$35
24" RCP	LF	\$44	\$48	\$45	\$40	\$40	\$40
30" RCP	LF	\$60	\$59	\$55	\$53	\$54	\$55
36" RCP	LF	\$78	\$76	\$75	\$65	\$70	\$65
42" RCP	LF	\$95	\$97	\$90	\$94	\$85	\$95
48" RCP	LF	\$105	\$122	\$110	\$125	\$119	\$125
54" RCP	LF	\$130	\$152	\$120	\$135	\$149	\$135
60" RCP	LF	\$215	\$185	\$150	\$150	\$179	\$155
72" RCP	LF	\$360	\$264	\$200	\$175	\$226	\$180
<b>High Density Polyethaline Pipe (HDPE)</b>							
<b>Includes excavation, backfill, &amp; compaction</b>							
15" HDPE	LF	\$15	\$32	\$40	\$21	\$20	\$25
18" HDPE	LF	\$19	\$34	\$45	\$23	\$22	\$25
24" HDPE	LF	\$25	\$42	\$50	\$28	\$26	\$30
30" HDPE	LF	\$45	\$55	\$60	\$34	\$33	\$35
36" HDPE	LF	\$50	\$61	\$70	\$46	\$41	\$45
42" HDPE	LF	\$67	\$71	\$85	\$53	\$52	\$55
48" HDPE	LF	\$88	\$91	\$100	\$63	\$65	\$65
54" HDPE	LF	\$110	\$144	\$130	not available	\$100	\$125
60" HDPE	LF	\$165	\$163	\$155	\$110	\$114	\$125
72" HDPE	LF	\$200	\$199	\$175	not available	\$184	\$135

# RFP 14-02 STANDBY STORMWATER REPAIR UNIT PRICE CONTRACT TABULATION

#1.6.

Item	Unit	Const 57	Layne	Site	SPC	GDP	IPR
<b>Additional Depth for Pipes</b>							
<b>Includes excavation, backfill, &amp; compaction</b>							
Invert >8.1' to 12'	LF	\$20	\$23	\$20	\$50	\$19	\$50
Invert >12'	LF	\$30	\$35	\$50	\$90	\$39	\$95
<b>Metal Flared End Sections: (GADOT STD 1120)</b>							
18" MFES 16 Gauge In Place	EA		\$210	\$300	\$182	\$235	\$200
24" MFES 14 Gauge In Place	EA		\$281	\$400	\$290	\$305	\$290
30" MFES 14 Gauge In Place	EA		\$455	\$600	\$393	\$488	\$400
36" MFES 14 Gauge In Place	EA		\$659	\$1,000	\$596	\$738	\$600
42" MFES 14 Gauge In Place	EA		\$1,496	\$1,500	\$1,123	\$1,250	\$1,200
<b>Metal Safety End Sections: 4:1 Slope GADOT Special Detail</b>							
18" SFES 16 Gauge In Place	EA		\$612	\$400	\$421	\$485	\$425
24" SFES 16 Gauge In Place	EA		\$786	\$500	\$550	\$695	\$550
30" SFES 12 Gauge In Place	EA		\$1,517	\$700	\$733	\$1,138	\$735
36" SFES 12 Gauge In Place	EA		\$1,678	\$1,200	\$1,318	\$1,550	\$1,320
42" SFES 12 Gauge In Place	EA		\$2,431	\$1,800	\$1,681	\$2,278	\$1,680
48" SFES 12 Gauge In Place	EA		\$3,321	\$2,000	\$2,053	\$2,950	\$2,100
<b>Precast Concrete Flared End Section</b>							
18" CFES In Place	EA	\$1,200	\$634	\$700	\$445	\$455	\$450
24" CFES In Place	EA	\$1,500	\$773	\$900	\$525	\$535	\$525
30" CFES In Place	EA	\$1,800	\$956	\$1,300	\$590	\$575	\$600
36" CFES In Place	EA	\$2,200	\$1,199	\$1,500	\$1,150	\$925	\$1,150
42" CFES In Place	EA	\$2,800	\$1,382	\$2,000	\$1,450	\$1,305	\$1,500
<b>Precast Headwalls</b>							
Precast Headwall for 18" Pipe	EA	\$1,000	\$637	\$800	\$475	\$478	\$475
Precast Headwall for 24" Pipe	EA	\$1,000	\$784	\$900	\$525	\$525	\$525
Precast Headwall for 30" Pipe	EA	\$1,100	\$1,074	\$1,100	\$825	\$699	\$825
Precast Headwall for 36" Pipe	EA	\$1,200	\$1,131	\$1,200	\$1,125	\$924	\$1,200
Precast Headwall for 42" Pipe	EA	\$2,200	\$1,508	\$1,600	\$1,314	\$1,064	\$1,350
Precast Headwall for 48" Pipe	EA	\$2,500	\$1,622	\$2,000	\$1,404	\$1,148	\$1,400

# RFP 14-02 STANDBY STORMWATER REPAIR UNIT PRICE CONTRACT TABULATION

Item	Unit	Const 57	Layne	Site	SPC	GDP	IPR
Precast Headwall for 18" Pipe w/ Velocity Dissipater	EA	\$1,200	\$1,127	\$900	\$523	\$604	\$525
Precast Headwall for 24" Pipe w/ Velocity Dissipater	EA	\$1,500	\$1,404	\$1,000	\$571	\$744	\$550
Precast Headwall for 30" Pipe w/ Velocity Dissipater	EA	\$1,800	\$2,032	\$1,200	\$908	\$828	\$900
Precast Headwall for 36" Pipe w/ Velocity Dissipater	EA	\$2,000	\$2,032	\$1,400	\$1,205	\$1,024	\$1,200
Precast Headwall for 42" Pipe w/ Velocity Dissipater	EA	\$2,500	\$2,430	\$1,800	\$1,394	\$1,214	\$1,500
Precast Headwall for 48" Pipe w/ Velocity Dissipater r	EA	\$2,500	\$2,430	\$2,200	\$1,484	\$1,298	\$1,550
<b>Cast-in-Place Concrete Headwall</b>							
Cast-in-Place Concrete Headwall- Dekalb Std. Detail	CY	\$350	\$755	\$500	\$695	\$695	\$705
Cast-in-Place Concrete Headwall- GDOT Std. Det. 1125	CY	\$450	\$766	\$500	\$695	\$795	\$705
<b>Brick-in-Place Headwall</b>							
Brick Headwall for 18" Pipe	EA	\$1,200	\$369	\$1,200	\$525	\$580	\$525
Brick Headwall for 24" Pipe	EA	\$1,200	\$414	\$1,500	\$725	\$780	\$725
Brick Headwall for 30" Pipe	EA	\$1,500	\$454	\$1,800	\$925	\$1,155	\$925
Brick Headwall for 36" Pipe	EA	\$1,500	\$511	\$2,000	\$1,300	\$1,637	\$1,250
Brick Headwall for 42" Pipe	EA	\$2,500	\$698	\$2,300	\$1,500	\$1,905	\$1,500
Brick Headwall for 48" Pipe	EA	\$2,800	\$738	\$2,500	\$1,900	\$2,135	\$1,800
Brick Headwall for 54" Pipe	EA	\$3,000	\$823	\$3,000	\$2,400	\$3,350	\$2,400
Brick Headwall for 60" Pipe	EA	\$3,000	\$908	\$3,500	\$3,350	\$3,685	\$3,350
Brick Headwall for 72" Pipe	EA	\$3,200	\$1,050	\$4,000	\$4,500	\$4,450	\$4,250
<b>Rubble Masonry Headwalls (per Dekalb Co. or Gwinnett Co, Standards)</b>							
Rubble Headwall for 18" Pipe	EA	\$1,800	\$562	\$1,500	\$1,500	\$1,800	\$1,505
Rubble Headwall for 24" Pipe	EA	\$2,200	\$738	\$1,800	\$1,700	\$2,000	\$1,700
Rubble Headwall for 30" Pipe	EA	\$2,500	\$902	\$2,000	\$1,800	\$2,250	\$1,750
Rubble Headwall for 36" Pipe	EA	\$3,000	\$1,021	\$2,500	\$2,400	\$2,500	\$2,500
<b>Flowable Paved Pipe Invert</b>							
18" Diameter	LF	\$36	\$23	\$25	\$25	\$21	\$26
24" Diameter	LF	\$36	\$23	\$28	\$30	\$26	\$32
30" Diameter	LF	\$36	\$23	\$30	\$35	\$31	\$35
36" Diameter	LF	\$44	\$25	\$35	\$40	\$36	\$40
42" Diameter	LF	\$50	\$29	\$40	\$45	\$41	\$45

# RFP 14-02 STANDBY STORMWATER REPAIR UNIT PRICE CONTRACT TABULATION

#1.6.

Item	Unit	Const 57	Layne	Site	SPC	GDP	IPR
48" Diameter	LF	\$68	\$39	\$45	\$55	\$46	\$58
60" Diameter	LF	\$84	\$48	\$55	\$70	\$60	\$75
72" Diameter	LF	\$110	\$63	\$65	\$85	\$75	\$78
96" Diameter	LF	\$154	\$88	\$90	\$95	\$95	\$105
<b>Internal Pipe Point Repairs (Including cutting, trimming, jacking, etc.)</b>							
18" Diameter	LF	\$120	\$227		\$350	\$350	\$350
24" Diameter	LF	\$150	\$284		\$350	\$350	\$350
30" Diameter	LF	\$175	\$284		\$250	\$350	\$350
36" Diameter	LF	\$180	\$284		\$199	\$250	\$250
42" Diameter	LF	\$210	\$284		\$199	\$200	\$250
48" Diameter	LF	\$225	\$284		\$199	\$150	\$250
60" Diameter	LF	\$350	\$284		\$199	\$100	\$250
72" Diameter	LF	\$425	\$284		\$199	\$50	\$250
96" Diameter	LF	\$550	\$284		\$199	\$50	\$250
<b>180" Storm Drain Catch Basins</b>							
<b>New Std. Catch Basins shall be GDOT 1033/1034 or Dekalb Stds.</b>							
4'-Dia. Brick Catch Basin GADOT 1033/1034	VF	\$200	\$454	\$800	\$649	\$650	\$650
5'-Dia. Brick Catch Basin GADOT 1033/1034	VF	\$300	\$494	\$900	\$749	\$750	\$750
6'-Dia. Brick Catch Basin GADOT 1033/1034	VF	\$465	\$534	\$1,200	\$849	\$850	\$850
4'-Dia. Precast Catch Basin GADOT 1033/1034	VF	\$220	\$454	\$600	\$399	\$395	\$400
5'-Dia. Precast Catch Basin GADOT 1033/1034	VF	\$330	\$494	\$800	\$375	\$570	\$475
6'-Dia. Precast Catch Basin GADOT 1033/1034	VF	\$475	\$534	\$1,000	\$599	\$670	\$625
<b>Storm Drain Inlets &amp; Manholes</b>							
<b>New Std. Inlet shall be GDOT 1019/1011 or Dekalb Stds.</b>							



# RFP 14-02 STANDBY STORMWATER REPAIR UNIT PRICE CONTRACT TABULATION

Item	Unit	Const 57	Layne	Site	SPC	GDP	IPR
<b>Brick Square Inlets</b>							
4' Square Brick Inlet w/ Flush Grate Only	VF	\$1,500	\$369	\$800	\$550	\$450	\$555
5' Square Brick Inlet w/ Flush Grate Only	VF	\$1,750	\$397	\$900	\$650	\$600	\$650
6' Square Brick Inlet w/ Flush Grate Only	VF	\$1,850	\$483	\$1,200	\$750	\$700	\$750
4' Square Brick Inlet w/ Curb Hood & Grate	VF	\$2,000	\$369	\$900	\$550	\$475	\$555
5' Square Brick Inlet w/ Curb Hood & Grate	VF	\$2,000	\$397	\$1,000	\$650	\$625	\$650
6' Square Brick Inlet w/ Curb Hood & Grate	VF	\$2,200	\$483	\$1,300	\$750	\$725	\$750
4' Square Brick Inlet w/ Pedestal Top & Grate	VF	\$2,150	\$397	\$900	\$550	\$475	\$555
5' Square Brick Inlet w/ Pedestal Top & Grate	VF	\$2,200	\$511	\$1,000	\$650	\$625	\$658
6' Square Brick Inlet w/ Pedestal Top & Grate	VF	\$2,500	\$624	\$1,300	\$750	\$725	\$750
<b>Brick Round Inlets</b>							
4' Round Brick Inlet w/ Flush Grate Only	VF	\$1,500	\$341	\$900	\$450	\$450	\$465
5' Round Brick Inlet w/ Flush Grate Only	VF	\$1,750	\$454	\$1,000	\$550	\$600	\$550
6' Round Brick Inlet w/ Flush Grate Only	VF	\$1,850	\$568	\$1,300	\$650	\$700	\$650
4' Round Brick Inlet w/ Curb Hood & Grate	VF	\$2,000	\$397	\$900	\$460	\$475	\$460
5' Round Brick Inlet w/ Curb Hood & Grate	VF	\$2,000	\$511	\$1,000	\$560	\$600	\$565
6' Round Brick Inlet w/ Curb Hood & Grate	VF	\$2,200	\$568	\$1,300	\$660	\$700	\$665
4' Round Brick Inlet w/ Pedestal Top & Grate or MH Ring & Cover	VF	\$2,200	\$397	\$900	\$450	\$450	\$450
5' Round Brick Inlet w/ Pedestal Top & Grate or MH Ring & Cover	VF	\$2,200	\$511	\$1,000	\$550	\$600	\$565
6' Round Brick Inlet w/ Pedestal Top & Grate or MH Ring & Cover	VF	\$2,350	\$568	\$1,300	\$650	\$700	\$665
<b>Precast Square Inlets</b>							
4' Square Precast Inlet w/ Flush Grate Only	VF	\$1,550	\$511	\$900	\$475	\$475	\$485
5' Square Precast Inlet w/ Flush Grate Only	VF	\$1,800	\$624	\$1,000	\$525	\$625	\$525
6' Square Precast Inlet w/ Flush Grate Only	VF	\$1,900	\$738	\$1,300	\$600	\$750	\$600
4' Square Precast Inlet w/ Curb Hood & Grate	VF	\$2,100	\$568	\$900	\$475	\$475	\$485
5' Square Precast Inlet w/ Curb Hood & Grate	VF	\$2,200	\$681	\$1,000	\$525	\$625	\$525
6' Square Precast Inlet w/ Curb Hood & Grate	VF	\$2,350	\$794	\$1,300	\$600	\$750	\$600

# RFP 14-02 STANDBY STORMWATER REPAIR UNIT PRICE CONTRACT TABULATION

#1.6.

Item	Unit	Const 57	Layne	Site	SPC	GDP	IPR
4' Square Precast Inlet w/ Pedestal Top & Grate	VF	\$2,200	\$568	\$900	\$475	\$490	\$485
5' Square Precast Inlet w/ Pedestal Top & Grate	VF	\$2,250	\$681	\$1,000	\$525	\$650	\$525
6' Square Precast Inlet w/ Pedestal Top & Grate	VF	\$2,550	\$794	\$1,300	\$600	\$775	\$600
<b>Precast Round Inlets</b>							
4' Round Precast Inlet w/ Flush Grate Only	VF	\$1,550	\$257	\$900	\$325	\$286	\$335
5' Round Precast Inlet w/ Flush Grate Only	VF	\$1,800	\$345	\$1,000	\$400	\$400	\$400
6' Round Precast Inlet w/ Flush Grate Only	VF	\$1,900	\$510	\$1,300	\$475	\$530	\$475
<b>4' Round Precast Inlet w/ Curb Hood &amp; Grate</b>							
4' Round Precast Inlet w/ Curb Hood & Grate	VF	\$2,100	\$303	\$900	\$325	\$300	\$335
5' Round Precast Inlet w/ Curb Hood & Grate	VF	\$2,200	\$404	\$1,000	\$400	\$425	\$400
6' Round Precast Inlet w/ Curb Hood & Grate	VF	\$2,350	\$530	\$1,300	\$475	\$550	\$475
<b>4' Round Precast Inlet w/ Pedestal Top &amp; Grate or MH Ring &amp; Cover</b>							
4' Round Precast Inlet w/ Pedestal Top & Grate or MH Ring & Cover	VF	\$2,250	\$357	\$900	\$325	\$325	\$335
5' Round Precast Inlet w/ Pedestal Top & Grate or MH Ring & Cover	VF	\$2,250	\$404	\$1,000	\$400	\$450	\$400
6' Round Precast Inlet w/ Pedestal Top & Grate or MH Ring & Cover	VF	\$2,400	\$569	\$1,300	\$475	\$575	\$475
<b>Square Brick Manholes</b>							
4' Square Brick Manhole w/ Manhole Ring & Cover	VF	\$775	\$511	\$900	\$450	\$450	\$455
5' Square Brick Manhole w/ Manhole Ring & Cover	VF	\$800	\$568	\$1,000	\$550	\$600	\$550
6' Square Brick Manhole w/ Manhole Ring & Cover	VF	\$850	\$624	\$1,300	\$650	\$700	\$650
<b>Round Brick Manholes</b>							
4' Round Brick Manhole w/ Manhole Ring & Cover	VF	\$775	\$568	\$900	\$450	\$450	\$455
5' Round Brick Manhole w/ Manhole Ring & Cover	VF	\$800	\$681	\$1,000	\$550	\$600	\$550
6' Round Brick Manhole w/ Manhole Ring & Cover	VF	\$850	\$738	\$1,300	\$650	\$700	\$650
<b>Square Precast Manholes</b>							
4' Square Precast Manhole w/ Manhole Ring & Cover	VF	\$600	\$511	\$900	\$400	\$475	\$455
5' Square Precast Manhole w/ Manhole Ring & Cover	VF	\$600	\$568	\$1,000	\$450	\$625	\$550
6' Square Precast Manhole w/ Manhole Ring & Cover	VF	\$600	\$624	\$1,300	\$525	\$750	\$650

# RFP 14-02 STANDBY STORMWATER REPAIR UNIT PRICE CONTRACT TABULATION

Item	Unit	Const 57	Layne	Site	SPC	GDP	IPR
<b>Round Precast Manholes</b>							
4' Round Precast Manhole w/ Manhole Ring & Cover	VF	\$600	\$280	\$900	\$275	\$286	\$455
5' Round Precast Manhole w/ Manhole Ring & Cover	VF	\$600	\$438	\$1,000	\$300	\$400	\$550
6' Round Precast Manhole w/ Manhole Ring & Cover	VF	\$600	\$599	\$1,300	\$375	\$530	\$650
<b>Miscellaneous &amp; Special Structures/Components</b>							
4' Dia. Pedestal Top with Inlet Frame and Grate	EA	\$2,200	\$1,135	\$3,500	\$950	\$375	\$1,100
5' Dia. Pedestal Top with Inlet Frame and Grate	EA	\$2,300	\$1,305	\$4,000	\$1,050	\$400	\$1,100
6' Dia. Pedestal Top with Inlet Frame and Grate	EA	\$2,500	\$1,418	\$5,000	\$1,175	\$530	\$1,175
4' Dia. Pedestal Top with MH Ring & Cover	EA	\$2,250	\$1,135	\$3,500	\$750	\$375	\$1,100
5' Dia. Pedestal Top with MH Ring & Cover	EA	\$2,350	\$1,305	\$4,000	\$1,000	\$400	\$1,100
6' Dia. Pedestal Top with MH Ring & Cover	EA	\$2,550	\$1,418	\$5,000	\$1,350	\$530	\$1,350
4' Dia Round to Square	EA	\$3,000	\$1,362	\$200	\$300	\$255	\$350
5' I  Round to Square	EA	\$3,200	\$1,503	\$250	\$400	\$390	\$400
6' I  Round to Square	EA	\$3,300	\$1,645	\$300	\$525	\$550	\$550
Precast Replacement Top Only for Single Wing, w/ Ring & Cover, not including throat	EA	\$2,000	\$1,418	\$1,500	\$950	\$925	\$950
Precast Replacement Top Only for Double Wing w/Ring & Cover, not including throat	EA	\$2,500	\$1,560	\$1,500	\$1,050	\$925	\$1,050
4'x4' Precast Top w/ MH Ring and Cover	EA	\$2,000	\$1,362	\$300	\$500	\$500	\$500
5'x5' Precast Top w/ MH Ring and Cover	EA	\$2,250	\$1,702	\$500	\$675	\$825	\$675
Cast-in-Place Top Only w/Ring & Cover	CY	\$150	\$1,418	\$1,000	\$1,150	\$950	\$1,150
Cast-in-Place Throat Only	CY	\$120	\$1,021	\$1,000	\$750	\$950	\$750
Invert Installation, 4' Diameter	EA	\$1,000	\$318	\$150	\$250	\$200	\$255
Invert Installation, 5' Diameter	EA	\$1,200	\$369	\$200	\$300	\$250	\$350
Invert Installation, 6' Diameter	EA	\$1,500	\$454	\$300	\$350	\$350	\$375
Invert Installation, other configurations	SF	\$40	\$40	\$100	\$13	\$400	\$13
Uncover Buried Junction Box (<4')	EA	\$500	\$454	\$500	\$250	\$250	\$350
Uncover Buried Junction Box (4'-7.9')	EA	\$750	\$511	\$600	\$500	\$450	\$550
Uncover Buried Junction Box (8'-11.9')	EA	\$1,000	\$568	\$1,000	\$750	\$650	\$750
Uncover Buried Junction Box (>12')	EA	\$1,500	\$681	\$2,000	\$1,000	\$1,200	\$1,250

# RFP 14-02 STANDBY STORMWATER REPAIR UNIT PRICE CONTRACT TABULATION

#1.6.

Item	Unit	Const 57	Layne	Site	SPC	GDP	IPR
<b>Grout Connection To Structure</b>							
12" Grout Each End to Structure	EA	\$1,000	\$454	\$200	\$125	\$50	\$150
15" Grout Each End to Structure	EA	\$1,000	\$511	\$200	\$150	\$50	\$155
18" Grout Each End to Structure	EA	\$1,200	\$568	\$200	\$150	\$50	\$165
21" Grout Each End to Structure	EA	\$1,200	\$568	\$200	\$175	\$50	\$175
24" Grout Each End to Structure	EA	\$1,200	\$624	\$200	\$200	\$60	\$200
27" Grout Each End to Structure	EA	\$1,500	\$681	\$200	\$200	\$60	\$210
30" Grout Each End to Structure	EA	\$1,500	\$738	\$200	\$200	\$60	\$215
36" Grout Each End to Structure	EA	\$1,500	\$794	\$200	\$225	\$70	\$225
42" Grout Each End to Structure	EA	\$1,800	\$851	\$300	\$250	\$70	\$250
48" Grout Each End to Structure	EA	\$1,800	\$91	\$300	\$275	\$70	\$275
54" Grout Each End to Structure	EA	\$1,800	\$965	\$300	\$350	\$80	\$350
60" Grout Each End to Structure	EA	\$2,000	\$1,021	\$300	\$375	\$80	\$375
66" Grout Each End to Structure	EA	\$2,000	\$1,078	\$350	\$400	\$90	\$400
72" Grout Each End to Structure	EA	\$2,200	\$1,135	\$400	\$400	\$100	\$425
Grout all joint, cracks & holes, in structures, complete	EA	\$2,200	\$568	\$800	\$500	\$150	\$500
<b>LINING REQUIREMENTS</b>							
<b>Cured In Place Pipe Liner (CIPP) - (12' or less in depth)</b>							
Includes Pre and Post Television Inspections during lining							
12" PIPE - 7.5mm (.2953")	LF	\$125	\$69		\$70		\$65
15" PIPE - 7.5mm (.2953")	LF	\$135	\$69		\$70		\$75
18" PIPE - 8.0mm (.315")	LF	\$150	\$72		\$88		\$85
21" PIPE - 10.0mm (.3937")	LF	\$160	\$82		\$110		\$110
24" PIPE - 10.0mm (.3937")	LF	\$165	\$103		\$112		\$110
30" PIPE - 12.5mm (.4921")	LF	\$175	\$125		\$152		\$150
36" PIPE - 16.0mm (.6299")	LF	\$195	\$159		\$168		\$165
42" PIPE - 18.0mm (.7087")	LF	\$215	\$210		\$280		\$275
48" PIPE - 21.0mm (.8268")	LF	\$225	\$250		\$305		\$300
54" PIPE - 24.0mm (.9449")	LF	\$350	\$312		\$400		\$400
60" PIPE - 28.5mm (1.122")	LF	\$500	\$441		\$467		\$465
66" PIPE - 30.0mm (1.1811")	LF	\$550	\$789		\$575		\$575
72" PIPE - 32.5mm (1.2795")	LF	\$650	\$945		\$628		\$625
78" PIPE - 33.0mm (1.2992")	LF	\$750	\$1,111		\$750		\$750

# RFP 14-02 STANDBY STORMWATER REPAIR UNIT PRICE CONTRACT TABULATION

Item	Unit	Const 57	Layne	Site	SPC	GDP	IPR
84" PIPE - 35.5mm (1.3976")	LF	\$850	\$1,287		\$825		\$815
90" PIPE - 38.0mm (1.4961")	LF	\$1,100	\$1,322		\$875		\$850
96" PIPE - 40.5mm (1.5945")	LF	\$1,150	\$1,372		\$1,000		\$985
Additional Cost Per 1.5mm (.0591") Thickness - 12" PIPE	LF	\$250	\$3		\$2		\$2
Additional Cost Per 1.5mm (.0591") Thickness - 15" PIPE	LF	\$270	\$3		\$2		\$2
Additional Cost Per 1.5mm (.0591") Thickness - 18" PIPE	LF	\$300	\$3		\$4		\$3
Additional Cost Per 1.5mm (.0591") Thickness - 21" PIPE	LF	\$320	\$4		\$4		\$3
Additional Cost Per 1.5mm (.0591") Thickness - 24" PIPE	LF	\$350	\$4		\$7		\$5
Additional Cost Per 1.5mm (.0591") Thickness - 30" PIPE	LF	\$375	\$5		\$7		\$5
Additional Cost Per 1.5mm (.0591") Thickness - 36" PIPE	LF	\$400	\$5		\$7		\$5
Additional Cost Per 1.5mm (.0591") Thickness - 42" PIPE	LF	\$450	\$6		\$8		\$7
Additional Cost Per 1.5mm (.0591") Thickness - 48" PIPE	LF	\$475	\$8		\$9		\$8
Additional Cost Per 1.5mm (.0591") Thickness - 54" PIPE	LF	\$900	\$11		\$10		\$10
Additional Cost Per 1.5mm (.0591") Thickness - 60" PIPE	LF	\$1,100	\$11		\$11		\$10
Additional Cost Per 1.5mm (.0591") Thickness - 66" PIPE	LF	\$1,115	\$14		\$15		\$15
Additional Cost Per 1.5mm (.0591") Thickness - 72" PIPE	LF	\$1,115	\$16		\$16		\$15
Additional Cost Per 1.5mm (.0591") Thickness - 78" PIPE	LF	\$1,115	\$19		\$25		\$25
Additional Cost Per 1.5mm (.0591") Thickness - 84" PIPE	LF	\$1,200	\$21		\$31		\$30
Additional Cost Per 1.5mm (.0591") Thickness - 90" PIPE	LF	\$1,200	\$23		\$33		\$30
Additional Cost Per 1.5mm (.0591") Thickness - 96" PIPE	LF	\$1,200	\$25		\$35		\$30
<b>Inversion Setup</b>							
Inversion Setup Charge 15"- 36" CIPP	EACH	\$4,000	\$1,702		\$800		\$1,000
Inversion Setup Charge 42"- 60" CIPP	EACH	\$4,500	\$1,929		\$2,500		\$4,500
Inversion Setup Charge 66"- 96" CIPP	EACH	\$5,500	\$2,836		\$6,000		\$10,000
<b>Spin Cast Lining</b>							
30" Cent. Spin Cast Lining - 1.5 in Thickness	LF	\$700	\$363		\$250		\$225
36" Cent. Spin Cast Lining - 1.5 in Thickness	LF	\$750	\$409		\$250		\$240
42" Cent. Spin Cast Lining - 1.5 in Thickness	LF	\$900	\$477		\$290		\$295
48" Cent. Spin Cast Lining - 1.5 in Thickness	LF	\$1,000	\$545		\$328		\$325
54" Cent. Spin Cast Lining - 1.5 in Thickness	LF	\$1,200	\$644		\$405		\$400
60" Cent. Spin Cast Lining - 1.5 in Thickness	LF	\$1,500	\$824		\$428		\$430
66" Cent. Spin Cast Lining - 1.5 in Thickness	LF	\$1,800	\$906		\$525		\$525
72" Cent. Spin Cast Lining - 1.5 in Thickness	LF	\$2,450	\$980		\$550		\$550

# RFP 14-02 STANDBY STORMWATER REPAIR UNIT PRICE CONTRACT TABULATION

#1.6.

Item	Unit	Const 57	Layne	Site	SPC	GDP	IPR
Additional Cost Per 0.5 in Thickness - 30" PIPE	LF	\$1,200	\$205		\$48		\$50
Additional Cost Per 0.5 in Thickness - 36" PIPE	LF	\$1,250	\$164		\$49		\$50
Additional Cost Per 0.5 in Thickness - 42" PIPE	LF	\$1,400	\$193		\$50		\$50
Additional Cost Per 0.5 in Thickness - 48" PIPE	LF	\$1,500	\$273		\$55		\$50
Additional Cost Per 0.5 in Thickness - 54" PIPE	LF	\$1,700	\$307		\$55		\$50
Additional Cost Per 0.5 in Thickness - 60" PIPE	LF	\$1,900	\$341		\$68		\$65
Additional Cost Per 0.5 in Thickness - 66" PIPE	LF	\$2,100	\$443		\$80		\$80
Additional Cost Per 0.5 in Thickness - 72" PIPE	LF	\$3,000	\$494		\$85		\$80
<b>Slip Lining w/HDPE, Includes Grouting</b>							
15" Slip Lining	LF		\$188		\$69	\$100	\$100
18" Slip Lining	LF		\$225		\$100	\$125	\$100
24" Slip Lining	LF		\$300		\$105	\$175	\$175
30" Slip Lining	LF		\$375		\$125	\$225	\$250
36" Slip Lining	LF		\$450		\$160	\$275	\$350
42" Slip Lining	LF		\$524		\$200	\$365	\$550
48" Slip Lining	LF		\$599		\$230	\$400	\$650
54" Slip Lining	LF		\$674		\$380	\$630	\$850
60" Slip Lining	LF		\$749		\$500	\$780	\$1,000
<b>Slip Lining with Snap-Tite HDPE (AASHTO M326), Include Grouting</b>							
12.75" OD	LF		\$155		\$620	\$685	\$125
14" OD	LF		\$173		\$625	\$721	\$150
18" OD	LF		\$173		\$650	\$757	\$300
20" OD	LF		\$211		\$660	\$793	\$300
24" OD	LF		\$243		\$670	\$829	\$300
32" OD	LF		\$278		\$700	\$865	\$300
36" OD	LF		\$397		\$725	\$901	\$400
42" OD	LF		\$462		\$750	\$937	\$600
48" OD	LF		\$551		\$795	\$973	\$700
54" OD	LF		\$678		\$850	\$1,009	\$900
63" OD	LF		\$784		\$950	\$1,045	\$1,500
<b>Styrene Free - Cured In Place Pipe Liner (12' or Less in Depth)</b>							
Styrene Free 12" PIPE - 7.5mm	LF		\$104		\$95		\$100

# RFP 14-02 STANDBY STORMWATER REPAIR UNIT PRICE CONTRACT TABULATION

Item	Unit	Const 57	Layne	Site	SPC	GDP	IPR
Styrene Free 15" PIPE - 7.5mm	LF		\$112		\$105		\$100
Styrene Free 18" PIPE - 8.0mm	LF		\$125		\$110		\$105
Styrene Free 21" PIPE - 10.0mm	LF		\$140		\$135		\$135
Styrene Free 24" PIPE - 10.0mm	LF		\$160		\$170		\$165
Styrene Free 30" PIPE - 12.5mm	LF		\$196		\$205		\$200
Styrene Free 36" PIPE - 16.0mm	LF		\$253		\$255		\$255
Styrene Free 42" PIPE - 18.0mm	LF		\$341		\$405		\$400
Styrene Free 48" PIPE - 21.0mm	LF		\$454		\$455		\$450
Styrene Free 54" PIPE - 24.0mm	LF		\$568		\$685		\$690
Styrene Free 60" PIPE - 28.5mm	LF		\$664		\$780		\$775
Styrene Free 66" PIPE - 30.0mm	LF		\$771		\$952		\$950
Styrene Free 72" PIPE - 32.5mm	LF		\$1,050		\$1,200		\$1,150
Styrene Free 78" PIPE - 33.0mm	LF		\$1,107		\$1,350		\$1,350
Styrene Free 84" PIPE - 35.5mm	LF		\$1,179		\$1,630		\$1,625
Styrene Free 90" PIPE - 38.0mm	LF		\$1,340		\$1,850		\$1,850
Styrene Free 96" PIPE - 40.5mm	LF		\$1,604		\$2,010		\$2,000
Additional Cost Per 1.5mm Thickness Styrene Free - 12" PIPE	LF		\$5		\$6		\$6
Additional Cost Per 1.5mm Thickness Styrene Free - 15" PIPE	LF		\$7		\$6		\$7
Additional Cost Per 1.5mm Thickness Styrene Free - 18" PIPE	LF		\$7		\$9		\$8
Additional Cost Per 1.5mm Thickness Styrene Free - 21" PIPE	LF		\$8		\$10		\$10
Additional Cost Per 1.5mm Thickness Styrene Free - 24" PIPE	LF		\$8		\$12		\$11
Additional Cost Per 1.5mm Thickness Styrene Free - 30" PIPE	LF		\$11		\$13		\$12
Additional Cost Per 1.5mm Thickness Styrene Free - 36" PIPE	LF		\$14		\$16		\$15
Additional Cost Per 1.5mm Thickness Styrene Free - 42" PIPE	LF		\$16		\$25		\$25
Additional Cost Per 1.5mm Thickness Styrene Free - 48" PIPE	LF		\$15		\$30		\$25
Additional Cost Per 1.5mm Thickness Styrene Free - 54" PIPE	LF		\$18		\$30		\$25
Additional Cost Per 1.5mm Thickness Styrene Free - 60" PIPE	LF		\$22		\$37		\$35
Additional Cost Per 1.5mm Thickness Styrene Free - 66" PIPE	LF		\$24		\$37		\$35
Additional Cost Per 1.5mm Thickness Styrene Free - 72" PIPE	LF		\$27		\$52		\$50
Additional Cost Per 1.5mm Thickness Styrene Free - 78" PIPE	LF		\$30		\$52		\$50
Additional Cost Per 1.5mm Thickness Styrene Free - 84" PIPE	LF		\$31		\$52		\$50
Additional Cost Per 1.5mm Thickness Styrene Free - 90" PIPE	LF		\$33		\$58		\$55
Additional Cost Per 1.5mm Thickness Styrene Free - 96" PIPE	LF		\$36		\$65		\$60

# RFP 14-02 STANDBY STORMWATER REPAIR UNIT PRICE CONTRACT TABULATION

#1.6.

Item	Unit	Const 57	Layne	Site	SPC	GDP	IPR
<b>Cast in Place Concrete</b>							
Paved Ditch/Swale (4" Thick)	SY		\$46	\$30	\$36	\$36	\$40
Driveway 4" Concrete (Residential w/4" of GAB included)	SY		\$57	\$40	\$50	\$38	\$50
Driveway 6" Concrete (Commercial w/6" of GAB included)	SY	\$60	\$69	\$45	\$60	\$48	no reply
Driveway 8" Concrete (Commercial w/6" of GAB included)	SY	\$75	\$103	\$50	\$75	\$60	\$75
Regular Duty Sidewalk (4" Thick, 3000 psi) <5' length	SY	\$32	\$57	\$35	\$63	\$36	\$65
Regular Duty Sidewalk (4" Thick, 3000 psi) 5'-10' length	SY	\$45	\$57	\$35	\$63	\$34	\$60
Regular Duty Sidewalk (4" Thick, 3000 psi) 11'-20' length	SY	\$75	\$57	\$35	\$53	\$30	\$60
Medium Duty Sidewalk (5" Thick, Fiber Reinf. 3000 psi) <5' length	SY	\$55	\$63	\$40	\$73	\$37	\$75
Medium Duty Sidewalk (5" Thick, Fiber Reinf. 3000 psi) 5'-10' length	SY	\$75	\$63	\$40	\$73	\$35	\$70
Medium Duty Sidewalk (5" Thick, Fiber Reinf. 3000 psi) 11'-20' length	SY	\$90	\$63	\$40	\$63	\$31	\$70
Heavy Duty Sidewalk (6" w/Wire Mesh, & 3500 psi) <5' length	SY	\$90	\$69	\$50	\$78	\$47	\$80
Heavy Duty Sidewalk (6" w/Wire Mesh, & 3500 psi) 5'-10' length	SY	\$105	\$69	\$50	\$78	\$45	\$75
Heavy Duty Sidewalk (6" w/Wire Mesh, & 3500 psi) 11'-20' length	SY	\$120	\$69	\$50	\$68	\$43	\$75
Curb & Gutter 6"x24"x12" High Back	LF	\$15	\$37	\$20	\$32	\$20	\$35
Cu $\frac{1}{2}$ " Gutter 6"x30"x12" High Back	LF	\$18	\$40	\$25	\$35	\$24	\$35
Cu $\frac{3}{8}$ " Gutter 6"x24"x10" Roll Back	LF	\$18	\$35	\$25	\$32	\$19	\$35
Straight Header Curb	LF	\$12	\$40	\$20	\$20	\$18	\$25
Concrete Drainage Structures Poured In Place w/ Steel	CY	\$255	\$624	\$500	\$695	\$500	\$750
High Early Strength (5000 psi)	CY	\$450	\$624	\$200	\$150	\$300	\$150
<b>Road Restoration</b>							
Graded Aggregate Base	Ton	\$50	\$69	\$35	\$75	\$36	\$75
Crusher Run Stone	Ton	\$55	\$69	\$35	\$35	\$36	\$35
Asphaltic Concrete Binder Course	Ton	\$200	\$171	\$70	\$125	\$174	\$125
Asphaltic Concrete Surface Course	Ton	\$200	\$193	\$70	\$135	\$196	\$135
Tack Coat	Gal	\$500	\$46	\$10	\$15	\$50	\$15
2" Asph. Con. Hot Mix for Trench Cap	Ton	\$250	\$250	\$70	\$135	\$196	\$135
8" Thick 3000 psi- Concrete Trench Cap	CY	\$450	\$205	\$200	\$295	\$215	\$295



# RFP 14-02 STANDBY STORMWATER REPAIR UNIT PRICE CONTRACT TABULATION

Item	Unit	Const 57	Layne	Site	SPC	GDP	IPR
<b>Earthwork &amp; Grading</b>							
Tree Removal 6"-12"	EA	\$2,500	\$681	\$300	\$490	\$616	\$500
Tree Removal 13"-23"	EA	\$3,500	\$1,702	\$1,200	\$790	\$765	\$800
Tree Removal >23"	EA	\$4,500	\$2,836	\$2,000	\$1,490	\$952	\$1,500
Clear & Grubbing	SY	\$28	\$6	\$1	\$9	\$2	\$9
Channel Excavation	CY	\$175	\$18	\$30	\$8	\$7	\$10
Additional Excavation	CY	\$170	\$12	\$30	\$8	\$7	\$10
Haul-In Structural Fill Material	CY	\$350	\$23	\$20	\$30	\$21	\$35
Haul-Off Soil Material	CY	\$375	\$23	\$20	\$25	\$21	\$35
Finish Grading	SY	\$500	\$10	\$3	\$3	\$2	\$5
Trench Rock Excavation	CY	\$300	\$171	\$200	\$135	\$65	\$150
Debris Removal	CY	\$175	\$23	\$30	\$40	\$29	\$50
<b>Erosion Control</b>							
Stone Rip Rap Type I In Place	SY	\$150	\$52	\$80	\$59	\$58	\$60
Stone Rip Rap Type III In Place	SY	\$125	\$40	\$60	\$49	\$54	\$60
Stone Grouted Rip Rap 12" Installed	SY	\$180	\$63	\$120	\$79	\$68	\$80
Install & Remove Type A Silt Fence	LF	\$3	\$3	\$3	\$4	\$2	\$4
Install & Remove Type C Silt Fence	LF	\$4	\$4	\$4	\$6	\$3	\$6
Install & Remove Type C Silt Fence - Alternative	LF	\$4	\$4	\$4	\$6	\$3	\$6
Inlet Sediment Traps - Silt Fence Sd2	EA	\$300	\$57	\$300	\$99	\$95	\$100
Rock Bags for curb inlet/CB sediment Protection	EA	\$250	\$114	\$100	\$100	\$160	\$115
Install & Remove Orange Tree Save Fence	LF	\$2	\$4	\$3	\$3	\$2	\$30
Gabion Structures ( GDOT Section 626 & 809)	CY	\$600	\$681	\$400	\$249	\$175	\$250
Permanent Soil Reinf Mat Installed	SY	\$120	\$8	\$4	\$7	\$5	\$7
Organic Material Fiber Blanket Installed	SY	\$120	\$6	\$4	\$3	\$3	\$3
Seed & Straw (Permanent Grassing)	SY	\$2	\$5	\$1	\$2	\$2	\$2
Seed & Straw (Temporary Grassing)	SY	\$2	\$4	\$1	\$1	\$1	\$1
Sodding Complete-Fescue	SY	\$11	\$10	\$12	\$6	\$5	\$6
Sodding Complete-Bermuda	SY	\$11	\$11	\$12	\$6	\$4	\$6
Sodding Complete-Zoysia	SY	\$12	\$14	\$12	\$8	\$7	\$8
Sodding Complete-Centipede	SY	\$13	\$11	\$12	\$7	\$5	\$7
Topsoil Compete	CY	\$150	\$29	\$30	\$29	\$26	\$30
Pine Straw	SY	\$11	\$11	\$8	\$2	\$1	\$3
Straw Mulch	SY	\$11	\$10	\$3	\$1	\$6	\$2

# RFP 14-02 STANDBY STORMWATER REPAIR UNIT PRICE CONTRACT TABULATION

#1.6.

Item	Unit	Const 57	Layne	Site	SPC	GDP	IPR
Tree Replacement 2-1/2" Hardwood, Installed	EA	\$500	\$256	\$400	\$249	\$250	\$275
Tree Replacement 2-1/2" Pine, Installed	EA	\$500	\$256	\$400	\$249	\$200	\$250
Shrub Replacement: 1 gallon, installed	EA	\$350	\$69	\$200	\$69	\$15	\$70
Shrub Replacement: 3 gallon, installed	EA	\$400	\$91	\$200	\$89	\$30	\$90
Shrub Replacement: 5 gallon, installed	EA	\$450	\$114	\$300	\$129	\$45	\$135
Shrub Replacement: 7 gallon, installed	EA	\$500	\$142	\$400	\$149	\$65	\$150
Bedding Flower per flat of 18, installed	SY	\$35	\$57	\$200	\$79	\$45	\$80
<b>Miscellaneous Items</b>							
Connect to Existing Structures	EA	\$1,500	\$454	\$1,000	\$750	\$498	\$750
Debris Removal, Tandem Dump Truck	Per Load	\$1,000	\$171	\$300	\$750	\$257	\$750
Removal of Existing Non Drainage Structure	EA	\$2,000	\$681	\$800	\$790	\$746	\$800
Removal of Existing Drainage Structure	EA	\$2,000	\$908	\$1,000	\$790	\$746	\$800
Remove Existing Pipe all Types and Sizes	LF	\$25	\$57	\$15	\$59	\$45	\$65
Saw Cut Existing Pavements	LF	\$3	\$5	\$8	\$3	\$3	\$5
Stc 1/2" #57	TON	\$50	\$40	\$25	\$38	\$36	\$42
Su 1/2" Stone	TON	\$55	\$29	\$30	\$38	\$36	\$42
No. 3's and 4's Stone	TON	\$90	\$29	\$30	\$38	\$36	\$42
Roll-Off Dumpster	Per Day	\$1,000	\$397	\$400	\$600	\$500	\$750
Relocate Existing Residential Water Meter, Including Box	EA	\$750	\$284	\$500	\$190	\$475	\$200
Install Thermal Barrier to protect water service line or other utilities	SF	\$90	\$2	\$100	\$11	\$5	\$11
Bypass pumping setup-equipment and hose placement	EA	\$10,000	\$227	\$2,000	\$700	\$1,200	\$850
4" Pumping Operation Time	HR	\$300	\$57	\$100	\$50	\$50	\$55
6" Pumping Operation Time	HR	\$1,700	\$69	\$200	\$60	\$75	\$65
8" Pumping Operation Time	HR	\$1,200	\$80	\$300	\$79	\$150	\$85
10" Pumping Operation Time	HR	\$1,500	\$91	\$400	\$230	\$225	\$250
12" Pumping Operation Time	HR	\$1,800	\$103	\$500	\$275	\$325	\$275
Temporary 4' Chain Link Fence	LF	\$40	\$23	\$20	\$13	\$6	\$15
Remove and Replace Existing 4' Galvanized Standard Chain Link Fence Residential	LF	\$40	\$35	\$20	\$20	\$20	\$20
Remove and Replace Existing 5' Galvanized Standard Chain Link Fence Residential	LF	\$45	\$40	\$25	\$20	\$22	\$20
Remove and Replace Existing 4' Black Vinyl Standard Chain Link Fence Residential	LF	\$75	\$40	\$30	\$25	\$21	\$25
Remove and Replace Existing 5' Black Vinyl Standard Chain Link Fence Residential	LF	\$80	\$46	\$35	\$25	\$23	\$25
Steel Plates (Typ. 5'x8' Size)	EA/Day	\$75	\$227	\$100	\$100	\$125	\$150
Reset Existing Headwall	EA	\$1,500	\$341	\$1,000	\$149	\$550	\$300