		I	D l	1
			Basham	
		Allterrain Paving	Construction &	SEVEN SEAS
		& Construction	Rental Co., Inc.	CONSTRUCTION
Lump Sum Base Bid to furnish all materials, tools,	Lump			
Equipment & Labor, etc for complete Project	Sum	\$ 654,000.0	\$ 625,000.0	\$ 778,549.36
		Start work upon	Notice to Proceed	and completion
Start / Completion Dates		within 360 days		
Bid Signed		Yes	Yes	Yes
Bid Bond Received				Yes
		Yes	Yes	
Subcontractor Form Received		Yes	Yes	Yes
Local Preference				
Rock excavation by means of blasting (\$60 per cubic				
yard, maximum. The Company shall pay a maximum				
of \$60 per cubic yard of rock removed by means of	C.Y.	\$ 60	\$ 60	\$ 60
blasting)				
Rock excavation by mechanical means (\$125 per				
cubic yard, maximum. The Company shall pay a				
maximum of \$125 per cubic yard of rock removed by	CY	\$ 125	\$ 125	\$ 125
mechanical means.)				
Furnish and install 4" diameter DR-18 C900 PVC				
water main utilizing traditional trench installation	LF	\$ 140	\$ 125	\$ 135
_	LI	Ş 140	Ş 125	Ş 133
techniques, complete - In Pavement Furnish and install 4" diameter DR-18 C900 PVC				
		¢ 140	Ć 12F	ć 12F
water main utilizing traditional trench installation	LF	\$ 140	\$ 125	\$ 135
techniques, complete - In sidewalk				
Furnish and install 4" diameter DR-18 C900 PVC			4	
water main utilizing traditional trench installation	LF	\$ 125	\$ 100	\$ 120
techniques, complete - In Lawn				
Furnish and install 6" diameter DR-18C900 PVC				
water main utilizing traditional trench installation	LF	\$ 140	\$ 150	\$ 155
techniques, complete (In Pavement)				
Furnish and install 6" diameter DR-18C900 PVC				
water main utilizing traditional trench installation				
techniques, complete (In Sidewalk)	LF	\$ 140	\$ 150	\$ 155
Furnish and install 6" diameter DR-18C900 PVC				
water main utilizing traditional trench installation				
techniques, complete (In Lawn)	LF	\$ 125	\$ 125	\$ 135
Furnish and install 8" diameter DR-18C900 PVC		·		,
water main utilizing traditional trench installation				
techniques, complete (In Pavement)	LF	\$ 175	\$ 175	\$ 170
Furnish and install 8" diameter DR-18 C900 PVC		ý ±/, 3	7 = 7 = 7	7 2.0
water main utilizing traditional trench installation				
techniques, complete (In sidewalk) (L.F)	LF	\$ 175	\$ 175	\$ 170
Furnish and install 8" diameter DR-18C900 PVC	LI"	ψ.1/3	Σ1/ Σ	Σ1/ 0
water main utilizing traditional trench installation				
_		¢ 455	Ć 450	Ć 450
techniques, complete (In Lawn)	LF	\$ 155	\$ 150	\$ 150

Furnish and install 12" diameter DR-18C900 PVC				
water main utilizing traditional trench installation				
techniques, complete (In Pavement)	LF	\$ 220	\$ 250	\$ 235
Furnish and install 12" diameter DR-18C900 PVC				
water main utilizing traditional trench installation				
techniques, complete (In Sidewalk)	LF	\$ 220	\$ 250	\$ 235
Furnish and install 12" diameter DR-18C900 PVC				
water main utilizing traditional trench installation				
techniques, complete (In Lawn)	LF	\$ 200	\$ 200	\$ 210
Furnish and install 4" diameter PC-350 ductile iron				
water main utilizing traditional trench installation				
techniques, complete (In pavement) (L.F.)	LF	\$ 145	\$ 150	\$ 165
Furnish and install 4" diameter PC-350 ductile iron				
water main utilizing traditional trench installation				
techniques, complete (In Sidewalk) (L.F.)	LF	\$ 145	\$ 150	\$ 165
Furnish and install 4" diameter PC-350 ductile iron				
water main utilizing traditional trench installation				
techniques, complete (In Lawn) (L.F.)	LF	\$ 135	\$ 125	\$ 150
Furnish and install 4" diameter restrained PC-350		•		·
ductile iron water main utilizing traditional trench				
installation techniques, complete in Pavement	LF	\$ 175	\$ 175	\$ 165
		•	·	·
Furnish and install 4" diameter restrained PC-350				
ductile iron water main utilizing traditional trench				
installation techniques, complete (In Sidewalk) (L.F.)	LF	\$ 175	\$ 175	\$ 165
Furnish and install 4" diameter restrained PC-350				
ductile iron water main utilizing traditional trench				
installation techniques, complete (In Lawn) (L.F.)	LF	\$ 155	\$ 150	\$ 160
Furnish and install 6" diameter PC-350 ductile iron		·		·
water main utilizing traditional trench installation				
techniques, complete (In pavement) (L.F.)	LF	\$ 150	\$ 150	\$ 175
Furnish and install 6" diameter PC-350 ductile iron		•	·	·
water main utilizing traditional trench installation				
techniques, complete (In Sidewalk) (L.F.)	LF	\$ 150	\$ 150	\$ 175
Furnish and install 6" diameter PC-350 ductile iron		•	·	·
water main utilizing traditional trench installation				
techniques, complete (In Lawn) (L.F.)	LF	\$ 135	\$ 125	\$ 170
		·	·	·
Furnish and install 6" diameter restrained PC-350				
ductile iron water main utilizing traditional trench				
installation techniques, complete (In Pavement)(L.F)	LF	\$ 180	\$ 190	\$ 180
Furnish and install 6" diameter restrained PC-350			,	,
ductile iron water main utilizing traditional trench				
installation techniques, complete (In Sidewalk)(L.F)	LF	\$ 180	\$ 190	\$ 180
Furnish and install 6" diameter restrained PC-350	·	,	,	,
ductile iron water main utilizing traditional trench				
installation techniques, complete (In Lawn)(L.F)	LF	\$ 160	\$ 175	\$ 175
Furnish and install 8" diameter PC- 350 ductile iron		Ŧ - 00	, , , , , , , , , , , , , , , , , , ,	+ 1 , 3
water main utilizing traditional trench installation				
techniques, complete (In Pavement)	LF	\$ 185	\$ 185	\$ 195
teeriniques, complete (iii i avenient)	Li	7 103	7 103	7 100

Furnish and install 8" diameter PC- 350 ductile iron				
water main utilizing traditional trench installation				
techniques, complete (In Sidewalk)	LF	\$ 185	\$ 185	\$ 195
Furnish and install 8" diameter PC- 350 ductile iron				
water main utilizing traditional trench installation				
techniques, complete (In Lawn)	LF	\$ 165	\$ 150	\$ 190
Furnish and install 8" diameter restrained PC- 350				
ductile iron water main utilizing traditional trench				
installation techniques, complete (In Pavement)(L.F)	LF	\$ 200	\$ 200	\$ 200
Furnish and install 8" diameter restrained PC- 350				
ductile iron water main utilizing traditional trench				
installation techniques, complete (In Sidewalk)(L.F)	LF	\$ 200	\$ 200	\$ 200
Furnish and install 8" diameter restrained PC- 350				
ductile iron water main utilizing traditional trench				
installation techniques, complete (In Lawn)(L.F)	LF	\$ 185	\$ 175	\$ 195
Furnish and install 12" diameter PC-350 ductile iron				
water main utilizing traditional trench installation				
techniques, complete (In pavement)	LF	\$ 255	\$ 225	\$ 240
Furnish and install 12" diameter PC-350 ductile iron				
water main utilizing traditional trench installation				
techniques, complete (In Sidewalk) (L.F.)	LF	\$ 255	\$ 225	\$ 240
Furnish and install 12" diameter PC-350 ductile iron			•	
water main utilizing traditional trench installation				
techniques, complete (In Lawn) (L.F.)	LF	\$ 235	\$ 200	\$ 235
Furnish and install 12" diameter restrained PC-350				
ductile iron water main utilizing traditional trench				
installation techniques, complete (In Pavement)(L.F.)	LF	\$ 280	\$ 250	\$ 250
Furnish and install 12" diameter restrained PC-350				
ductile iron water main utilizing traditional trench				
installation techniques, complete (In Sidewald)	LF	\$ 280	\$ 250	\$ 250
Furnish and install 12" diameter restrained PC-350			•	
ductile iron water main utilizing traditional trench				
installation techniques, complete (In Lawn)(L.F.)	LF	\$ 265	\$ 225	\$ 245
Furnish and install SHORT water service adjustment				
(5/8" - 3/4"), complete - RELOCATES	Each	\$ 2,400.0	\$ 3,000.0	\$ 2,600.0
Furnish and install SHORT water service adjustment		·	·	·
(5/8" - 3/4"), complete - RENEW	Each	\$ 2,400.0	\$ 2,800.0	\$ 2,500.0
Furnish and install SHORT water service adjustment				
(5/8" - 3/4"), complete - TRANSFER	Each	\$ 2,000.0	\$ 1,200.0	\$ 2,000.0
			·	·
Furnish and install SHORT water service adjustment				
(5/8" - 3/4"), complete - DISCONTINUE	Each	\$ 800	\$ 1,000.0	\$ 1,100.0
Furnish and install LONG water service adjustment			· ·	. ,
(5/8" - 3/4", complete - RELOCATE	Each	\$ 3,200.0	\$ 3,500.0	\$ 3,000.0
Furnish and install LONG water service adjustment			· ·	. ,
(5/8" - 3/4", complete - RENEW	Each	\$ 3,200.0	\$ 3,200.0	\$ 2,900.0
· .			• •	

Furnish and install LONG water service adjustment	l			1
(5/8" - 3/4", complete - TRANSFER	Each	\$ 2,600.0	\$ 1,200.0	\$ 2,500.0
Furnish and install LONG water service adjustment	Lacii	Ş 2,000.0	\$ 1,200.0	Ş 2,300.0
(5/8" - 3/4", complete - DISCONTINUE	Each	\$ 800	\$ 1,000.0	\$ 1,100.0
Furnish and install SHORT water service adjustment	Lucii	7 000	7 1,000.0	ÿ 1,100.0
(1" - 2"), complete - RELOCATE (EACH)	Each	\$ 2,800.0	\$ 4,500.0	\$ 4,500.0
Furnish and install SHORT water service adjustment	Lucii	Ψ 2,000.0	ψ 4,300.0	ψ 4,300.0
(1"-2"), complete - Renew	Each	\$ 2,800.0	\$ 4,000.0	\$ 4,300.0
(L = // complete memory		+ =,000.0	+ 1,00010	ψ 1,00010
Furnish and install SHORT water service adjustment				
(1" – 2"), complete - TRANSFER (EACH)	Each	\$ 2,200.0	\$ 2,000.0	\$ 4,000.0
		, ,	, ,	, ,
Furnish and install SHORT water service adjustment				
(1" – 2"), complete - DISCONTINUE (EACH)	Each	\$ 1,000.0	\$ 1,200.0	\$ 1,200.0
Furnish and install LONG water service adjustment				
(1" - 2"), complete - RELOCATE	Each	\$ 3,500.0	\$ 5,500.0	\$ 5,250.0
Furnish and install LONG water service adjustment				
(1" - 2"), complete - RENEW	Each	\$ 3,500.0	\$ 5,000.0	\$ 5,200.0
Furnish and install LONG water service adjustment				
(1" - 2"), complete - TRANSFER	Each	\$ 2,800.0	\$ 2,000.0	\$ 5,000.0
Furnish and install LONG water service adjustment				
(1" - 2"), complete - DISCONTINUE (EACH)	Each	\$ 1,000.0	\$ 1,200.0	\$ 1,200.0
Furnish and install SHORT water service adjustment				
(3"-4"), Complete - RELOCATE (Each)	Each	\$ 4,000.0	\$ 18,000.0	\$ 8,500.0
Furnish and install SHORT water service adjustment				
(3"-4"), Complete - RENEW (Each)	Each	\$ 4,000.0	\$ 6,000.0	\$ 8,250.0
Furnish and install SHORT water service adjustment				
(3" - 4"), Complete - DISCONTINUE (Each)	Each	\$ 1,500.0	\$ 3,000.0	\$ 2,000.0
Furnish and install LONG water service adjustment				
(3"-4"), Complete - RELOCATE (Each)	Each	\$ 5,500.0	\$ 20,000.0	\$ 9,250.0
Furnish and install LONG water service adjustment				
(3" - 4") Complete - RENEW	Each	\$ 5,500.0	\$ 12,000.0	\$ 9,000.0
Furnish and install LONG water service adjustment				
(3"-4"), Complete - TRANSFER (Each)	Each	\$ 4,500.0	\$ 4,000.0	\$ 9,000.0
Furnish and install LONG water service adjustment		4.500.0	4 2 222 2	4 2 222 2
(3"-4"), Complete - DISCONTINUE (Each)	Each	\$ 1,500.0	\$ 3,000.0	\$ 2,000.0
Furnish and install SHORT water service adjustment	E I.	¢ 0 000 0	¢ 20 000 0	¢ 0 500 0
(6"), complete - RELOCATE	Each	\$ 8,000.0	\$ 20,000.0	\$ 9,500.0
Furnish and install SHORT water service adjustment	Fach	¢ 0 000 0	¢ 0 000 0	¢ 0 250 0
(6"), complete - RENEW Furnish and install SHORT water service adjustment	Each	\$ 8,000.0	\$ 9,000.0	\$ 9,250.0
(6"), complete - TRANSFER (each)	Each	\$ 6 E00 0	\$ 3,000.0	\$ 0.250.0
Furnish and install SHORT water service adjustment	Each	\$ 6,500.0	0.000,د ډ	\$ 9,250.0
(6"), complete - DISCONTINUE	Each	\$ 1,500.0	\$ 3,000.0	\$ 2,500.0
Furnish and install LONG water service adjustment	Lacii	γ 1,300.0	0.000,0 ډ	Ψ 2,300.0
(6"), complete - RELOCATE	Each	\$ 10,000.0	\$ 22,000.0	\$ 11,000.0
Furnish and install LONG water service adjustment	Lacii	7 10,000.0	Ψ <i>22,</i> 000.0	Ψ 11,000.0
(6"), complete - RELOCATE	Each	\$ 10,000.0	\$ 22,000.0	\$ 11,000.0
10 // somplete RELOCATE	Lacii	7 10,000.0	7 22,000.0	γ ±1,000.0

Furnish and install LONG water comics adjustment				
Furnish and install LONG water service adjustment (6"), complete - RENEW	Each	\$ 10,000.0	\$ 9,000.0	\$ 10,800.0
Furnish and install LONG water service adjustment	Lacii	\$ 10,000.0	\$ 9,000.0	Ş 10,800.0
(6"), complete - TRANSFER	Each	\$ 8,500.0	\$ 3,500.0	\$ 10,800.0
Furnish and install LONG water service adjustment		+ 3,233.3	+ 0,000.0	ψ <u>2</u> 0,000.0
(6"), complete - DISCONTINUE	Each	\$ 2,500.0	\$ 2,500.0	\$ 3,000.0
Furnish and install SHORT water service adjustment		, ,	, ,	, -,
(8"), complete - RELOCATE (Each)	Each	\$ 9,000.0	\$ 22,000.0	\$ 12,250.0
Furnish and install SHORT water service adjustment				
(8"), complete - RENEW (Each)	Each	\$ 9,000.0	\$ 7,500.0	\$ 12,000.0
Furnish and install SHORT water service adjustment				
(8"), complete - TRANSFER (Each)	Each	\$ 7,500.0	\$ 3,500.0	\$ 12,000.0
Furnish and install SHORT water service adjustment				
(8"), complete - DISCONTINUE (Each)	Each	\$ 3,000.0	\$ 3,000.0	\$ 4,000.0
Furnish and install LONG water service adjustment				
(8"), complete - RELOCATE (Each)	Each	\$ 11,500.0	\$ 25,000.0	\$ 13,250.0
Furnish and install LONG water service adjustment				
(8"), complete - RENEW (Each)	Each	\$ 11,500.0	\$ 9,000.0	\$ 13,000.0
Furnish and install LONG water service adjustment				
(8"), complete - TRANSFER (Each)	Each	\$ 10,000.0	\$ 3,500.0	\$ 13,000.0
Furnish and install LONG water service adjustment				
(8"), complete - TRANSFER (Each)	Each	\$ 10,000.0	\$ 3,500.0	\$ 13,000.0
Furnish and install LONG water service adjustment				
(8"), complete - DISCONTINUE (Each)	Each	\$ 3,500.0	\$ 3,000.0	\$ 4,000.0
Furnish and install 6" fire hydrant, complete (Short)	E l.	¢ 5 500 0	¢ 0 500 0	¢ 0 500 0
(EACH) Furnish and install 6" fire hydrant, complete (Long)	Each	\$ 5,500.0	\$ 8,500.0	\$ 8,500.0
(EACH)	Each	\$ 6,500.0	\$ 9,500.0	\$ 9,500.0
Preconstruction Valve Inspection (EACH)	Each	\$ 800	\$ 500	\$ 850
Valve excavation and backfill (including backfill,	Lacii	7 800	Ţ 300	7 850
compaction, and pavement restoration)	Each	\$ 3,000.0	\$ 1,200.0	\$ 3,250.0
Replace existing valve with new valve (Valve	Lucii	φ 3,000.0	Ψ 1)200.0	ψ 3,230.0
Furnished by CONTRACTOR) - 4"	Each	\$ 5,500.0	\$ 3,000.0	\$ 3,900.0
Replace existing valve with new valve (Valve		, -,	, -,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Furnished by CONTRACTOR) - 6"	Each	\$ 6,000.0	\$ 4,000.0	\$ 4,800.0
Replace existing valve with new valve (Valve				
Furnished by CONTRACTOR) - 8"	Each	\$ 7,000.0	\$ 5,500.0	\$ 5,500.0
Replace existing valve with new valve (Valve				
Furnished by CONTRACTOR) - 12"	Each	\$ 11,000.0	\$ 7,500.0	\$ 7,500.0
Replace existing valve with new valve (Valve				
Furnished by CONTRACTOR) - 16"	Each	\$ 15,000.0	\$ 15,000.0	\$ 15,000.0
Furnish and Install new valve along new main (4")				
Each	Each	\$ 2,500.0	\$ 1,800.0	\$ 3,000.0
Furnish and Install new valve along new main (6")				
Each	Each	\$ 3,000.0	\$ 2,500.0	\$ 4,000.0
Furnish and Install new valve along new main (8")				
Each	Each	\$ 3,500.0	\$ 3,000.0	\$ 5,000.0
Furnish and Install new valve along new main (12")	_	1	.	1
Each	Each	\$ 9,500.0	\$ 6,000.0	\$ 6,500.0

Furnish and install new valve along new main (16")				
Each	Each	\$ 11,000.0	\$ 12,000.0	\$ 12,000.0
Milling - Asphalt	SY	\$ 12	\$ 12	\$ 13
Paving - Asphalt	SY	\$ 18	\$ 18	\$ 20
Concrete Sidewalk - Historical Mix (S.Y.)	SY	\$ 125	\$ 120	\$ 130
Concrete Sidewalk (S.Y.)	SY	\$ 115	\$ 100	\$ 115
Mobilization (Each)	Each	\$ 5,000.0	\$ 5,000.0	\$ 5,850.0
De-Mobilization (Each)	Each	\$ 2,500.0	\$ 3,000.0	\$ 2,800.0
Foreman (per hour)	Hour	\$ 80	\$ 80	\$ 75
Laborer (Per Hour)	Hour	\$ 60	\$ 65	\$ 50
Truck Driver (Per Hour)	Hour	\$ 55	\$ 70	\$ 50
Operator (Per hour)	Hour	\$ 75	\$ 75	\$ 62
Dump Truck (per hour)	Hour	\$ 130	\$ 125	\$ 135
Backhoe (per hour)	Hour	\$ 90	\$ 110	\$ 100
Loader (per hour)	Hour	\$ 120	\$ 110	\$ 120
Hoe Ram (Per Hour)	Hour	\$ 145	\$ 100	\$ 145
Pick-up Truck (Per hour)	Hour	\$ 30	\$ 30	\$ 35
Excavator (Per Hour)	Hour	\$ 135	\$ 125	\$ 135
Skid Steer (Per Hour)	Hour	\$ 90	\$ 85	\$ 85
Rosco Broom - Per Hour	Hour	\$ 90	\$ 90	\$ 90
Flat Bed Truck (per hour)	Hour	\$ 80	\$ 95	\$ 85
Flowable Fill (C.Y.)	CY	\$ 175	\$ 150	\$ 190
Bedding Material (C.Y.)	CY	\$ 44	\$ 48	\$ 48
Rock Backfill (C.Y.)	CY	\$ 44	\$ 48	\$ 48
Sod Restoration (S.Y.)	SY	\$ 12	\$ 15	\$ 12
Fencing Restoration (L.F.)	LF	\$ 55	\$ 75	\$ 65