Application and Certificate for Payment

Application Date: 8/30/12 Period From: 7/7/12 To: 8/30/12

Engineer's Project No.: 127-A1-084
Project Name: Southeast Business Park Improvements

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No	. Work Description	Estimated	Unit	1	Unit	Quantity	Total	Stored to	Total Completed
		Quantity		┿	Price	Completed	Completed	Date	& Stored
	Sanitary Sewer			↓_					
1	Furnish & Install PVC Pipe								
	a. 12" Diameter	856	L.F.	\$	33.00	300	9,900.00		9,900.00
	b. 8" Diameter	80	L.F.	\$	20.00		0.00		0.00
2	Furnish & Install 8" Diameter Plug	3	Each	\$	35.00		0.00		0.00
3	Gravel Bedding (If Required)	936	L.F.	\$	1.90		0.00		0.00
4	Construct Standard Manhole	1	Each	\$	4,500.00	1	4,500.00		4,500.00
5	Construct Standard Manhole w/Gasket Seals	2	Each	\$	3,700.00		0.00		0.00
6	Remove & Haul Concrete Pavement	40	S.Y.	\$	9.00		0.00		0.00
7	Construct 9" Thick Type 47B Concrete Pavement	40	S.Y.	\$	50.00		0.00		0.00
8	Dewatering								
	a. Mobilization	1	L.S.	\$	0.01		0.00		0.00
	b. Per Foot of Mainline Pipe	500	L.F.	\$	0.01		0.00		0.00
	Subtotal:			Т			14,400.00		14,400.00
-				1					
$\vdash$	Water Main								
9	Furnish & Install C900 PVC Waterline Pipe, DR 18								
	a. 6" Diameter	40	L.F.	\$	25.00	26	650.00		650.00
$\vdash$	b. 12" Diameter	2378	L.F.	\$	28.00	465	13,020.00		13,020.00
10	Gravel Bedding (If Required)	2,406	L.F	\$	1.10		0.00		0.00
11	Furnish & Install Gate Valve								
	a. 6" Diameter	5	Each	\$	1,600.00	2	3,200.00		3,200.00
	b. 12" Diameter	4	Each	\$	2,475.00	1	2,475.00		2,475.00
12	Furnish & Install Fittings								
	a. 6"-90 Degree Bend	3	Each	\$	280.00	2	560.00		560.00
	b. 12" x 6" Reducer	2	Each	\$	290.00		0.00		0.00
	c. 12" Diameter Plug	3	Each	\$	270.00		0.00		0.00
	d. 12" 11 1/4 Degree Bend	1	Each	\$	645.00		0.00		0.00
$\Box$	e. 12" 45 Degree Bend	6	Each	\$	725.00	4	2,900.00		2,900.00
<b>—</b>	f. 12" x 12" Cross	2	Each	\$	1,055.00		0.00		0.00
	g. 12" x 6" Tee	3	Each	\$	695.00	2	1,390.00		1,390.00
	h. 12" x 12" Tee	1	Each	\$	870.00	1	870.00		870.00
13	Furnish & Install 6 Ft. Bury Fire Hydrant	5	Each	\$	2,700.00	2	5,400.00		5,400.00
14	Water Connection	1	Each	\$	1,000.00	1	1,000.00		1,000.00

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15		Quantity		1	Price		Completed	Date	& Stored
16	Remove & Haul Concrete Pavement	40	\$.Y.	\$	9.00		0.00		0.00
17	Construct 9" Thick Type 47B Concrete Pavement	40	S.Y.	\$	45.00		0.00		0.00
17	Seeding and Mulching								
	a. Temporary for Erosion Control	0.5	Ac.	\$	3,000.00		0.00		0.00
18	Dewatering for Sewer Crossing	. 1	L.S.	\$	1,500.00		0.00		0.00
	Subtotal			<u> </u>			31,465.00		31,465.00
	TOTAL Sanitary Sewer & Water Line			ļ	···		45,865.00		45,865.00
	Paving			-	-				
19	Earthwork Measured in Embankment (E.Q.)	4017	C.Y.	\$	5.00		0.00		0.00
20	Overexcavation and Replacement of Unsuitable Base Material (if required)	200	C.Y.	\$	15.00		0.00		0.00
21	Strip, Stockpile, and Replace Topsoil	6191	C.Y.	S	2.00	4000	8,000.00		8,000.00
22	Construct P.C. Concrete Pavement, 8" Thick, Type 47B-3500	17000	S.Y.	\$	32.75		0.00		0.00
23	Construct 8" Thick High Early Strength Pavement, Type 47B-HE-3500	280	S.Y.	\$	42.50		0.00		0.00
24	Construct Driveway Pavement			<del>  `</del>			0.00		0.00
	a. 8" Thick, Type 47B-3500	950	S.Y.	s	35.00		0.00	1	0.00
	b. 8" Thick, Type 47B-HE-3500	150	S.Y.	s	45.00		0.00		0.00
25	Construct Integral Curb	1662	L.F.	\$	2.00		0.00		0.00
26	Construct Concrete Island Surfacing, 4" Thick	700	S.F.	\$	5.75		0.00		0.00
27	Construct Concrete Header	208	L.F.	\$	15.00		0.00		0.00
28	Remove & Haul Pavement	450	S.Y.	S S	9.00		0.00		0.00
29	Furnish & Install Reinforced Concrete Pipe, Class III			1	0.00		0.00		0.00
	a. 18" Diameter	62	L.F.	\$	36.00	62	2,232.00		2,232.00
	b. 24" Round Equivalent	904	L.F.	\$	66,00	340	22,440.00		22,440.00
	c. 30-" Round Equivalent	632	L.F.	s	79.00		0.00		0.00
30	Construct Curb Inlet with 4 Ft. Wide Throat	6	Each	s	3,000,00		0.00		0.00
31	Construct Grate Inlet	2	Each	S	2,150,00		0.00	<del></del>	0.00
32	Construct Junction Manhole	1	Each	s	2,750,00		0.00		0.00
33	Tap Existing Inlet	1	Each	s	550.00	1	550.00		550.00
34	Adjust to Grade	<del></del>		+Ť	000.00		330,00	<del></del>	330.00
	a. Manhole	2	Each	s	800.00	İ	0.00		0.00
	b. Valve Box	2	Each	s	200.00		0.00	<del></del>	0.00
35	Remove & Haul CMP (Maximum 30" Diameter)	40	L.F.	\$	7.00		0.00		0.00
	Remove & Haul Existing End of Road Barricades	30	L.F.	\$	15.00		0.00		0.00

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		Quantity			Price		Completed	Date	& Stored
37	Traffic Control								
	a. Contractor Furnished Signs	560	Sign Day	\$	0.60		0.00		0.00
	b. Type III Barricades	1720	B-Day	\$	2.50		0.00		0.00
	c. Reflectorized Plastic Drums	400	B-Day	\$	0.50		0.00		0.00
	d. 4" Yellow Temporary Pavement Marking Tape	580	L.F.	\$	5.00		0.00		0.00
38	Permanent Painted Pavement Marking			T					
	a. 4" Yellow Solid Line	5662	L.F.	\$	1.50		0.00		0.00
	b. 4" White Solid Line	540	L.F.	\$	1.50		0.00		0.00
	c. 4" White Broken Line	192	L.F.	\$	1.50		0.00		0.00
	d. Left Turn Arrow	1:	Each	\$	650.00		0.00		0.00
	e. Right Turn Arrow	1	Each	\$	650,00		0.00		0.00
	f. Combination Straight/Right Turn Arrow	1	Each	\$	970.00		0.00		0.00
	g. Yellow Curb	446	L.F.	\$	2.00		0.00		0.00
39	Furnish & Install Permanent Signs and Posts	4	Each	\$	250.00		0.00		0.00
40	Furnish & Apply Seeding, Mulching, and Fertilizer		<del>~~~~</del>				3,55		0.00
	a. Bluegrass Sod	0.2	Acres	\$	5,000.00		0.00		0.00
	b. Type B Mix	7	Acres	\$	1.850.00		0.00		0.00
41	Furnish, Install, Maintain & Remove Erosion Control		***************************************				3,00		0.00
	a. Rock Entrance Road	150	S.Y.	\$	22.00		0.00	İ	0.00
	b. Silt Fence	830	L.F.	s	4.00		0.00		0.00
	c. Wattle Silt Checks	120	L.F.	\$	17.50		0.00		0.00
	d. Rock Dam Silt Check	5	C.Y.	\$	50.00		0.00		0.00
	e. Concrete Washout Pit	1	L.S.	\$	850.00		0.00		0.00
42	Drill & Grout Tie Bars	55	Each	\$	15.00		0.00		0.00
43	Earthwork for Overlot Grading		7				======		0.00
	a. Strip & Stockpile Topsoil	16.5	Acres	\$	1,700.00	12	20,400.00		20,400.00
	b. Overexcavate & Recompact Subgrade	8900	C.Y.	\$	4.05		0.00		0.00
	c. Embankment for Overlot Grading	13700	C.Y.	\$	4.05		0.00		0.00
	Subtotal						53,622.00		53,622.00
	TOTAL						99,487.00		99,487.00