

CERTIFICATE OF SUBSTANTIAL COMPLETION

ENGINEER'S PROJECT NO.: 127-A1-100

PROJECT NAME: Northwest 3rd Addition Phase 2

CONTRACTOR: Paulsen, Inc.

CONTRACT FOR: \$748,667.00

AGREEMENT DATE: 7/28/2015

This Certificate of Substantial Completion applies to all work under the Contract Documents or to the following specified parts thereof:

Item No.	Description	Quantity	Unit	Unit Price	Total Amount
Sanitary Sewer					
1	Mobilization	1	L.S.	\$ 7,000.00	\$ 7,000.00
2	Furnish & Install SDR 35 PVC				
	a. 8" Diameter	1,946	L.F.	\$ 24.50	\$ 47,677.00
	b. 4" Diameter	882	L.F.	\$ 21.00	\$ 18,522.00
3	Furnish & Install Fittings, complete in place				
	a. 8" x 4" Wye	12	Each	\$ 125.00	\$ 1,500.00
	b. 8" x 4" Tee	7	Each	\$ 125.00	\$ 875.00
	c. 4" Plug	23	Each	\$ 100.00	\$ 2,300.00
	d. 8" Plug	1	Each	\$ 125.00	\$ 125.00
4	Remove & Salvage				
	a. 8" Plug	2	Each	\$ 85.00	\$ 170.00
5	Furnish & Install Connections				
	a. 8" Connection	2	Each	\$ 700.00	\$ 1,400.00
6	Furnish & Install				
	a. 8" Cleanout	1	Each	\$ 1,100.00	\$ 1,100.00
7	Construct A-Lok Manhole	7	Each	\$ 3,600.00	\$ 25,200.00
8	Furnish & Install Gravel Bedding	2828	L.F.	\$ 2.00	\$ 5,656.00
Total Sanitary Sewer					\$ 111,525.00
Paving					
9	Mobilization	1	L.S.	\$ 25,000.00	\$ 25,000.00
10	Common Excavation, E.Q.	1041	C.Y.	\$ 11.00	\$ 11,451.00
11	Earthwork Measured As Embankment, E.Q.	1220	C.Y.	\$ 20.00	\$ 24,400.00
12	Overexcavate and Replacement of Unsuitable Base Material (if required)	0	C.Y.	\$ 10.00	\$ -
13	Construct P.C. Concrete Pavement 6" Thick, Type 47B Mod	10133	S.Y.	\$ 35.00	\$ 354,655.00
14	Construct Integral Curb	5460	L.F.	\$ 1.50	\$ 8,190.00
15	Construct Concrete Header	100	L.F.	\$ 9.00	\$ 900.00
16	Furnish & Install Reinforced Concrete Pipe, Class III				
	a. 12" Diameter	40	L.F.	\$ 38.00	\$ 1,520.00
	b. 15" Diameter	376	L.F.	\$ 36.00	\$ 13,536.00
	c. 18" Diameter	504.00	L.F.	\$ 44.00	\$ 22,176.00
	d. 18" RE Diameter	40	L.F.	\$ 56.00	\$ 2,240.00
	d. 24" Diameter	416	L.F.	\$ 56.00	\$ 23,296.00
	e. 24" R.E. Diameter	664	L.F.	\$ 78.00	\$ 51,792.00
	f. 36" RE Diameter	32	L.F.	\$ 130.00	\$ 4,160.00
	g. 24" F.E.S.	2	Each	\$ 850.00	\$ 1,700.00
	h. 36" RE F.E.S.	1	Each	\$ 1,500.00	\$ 1,500.00

Item No.	Description	Quantity	Unit	Unit Price	Total Amount
17	Construct Curb Inlet With				
	a. 4' Throat	6	Each	\$ 2,500.00	\$ 15,000.00
	b. 6' Throat	2	Each	\$ 3,500.00	\$ 7,000.00
	c. 8' Throat	4	Each	\$ 3,500.00	\$ 14,000.00
	d. 12' Throat	1	Each	\$ 3,900.00	\$ 3,900.00
18	Construct Junction Manhole	4	Each	\$ 3,000.00	\$ 12,000.00
19	Furnish & Place Controlled Low Strength Material (Flowable Fill) on Reinforced Concrete Pipe	545	L.F.	\$ 12.00	\$ 6,540.00
20	Furnish & Install Broken Concrete Rip-Rap	10	C.Y.	\$ 100.00	\$ 1,000.00
21	Construct 8' Flat Bottom Ditch	489	L.F.	\$ 20.00	\$ 9,780.00
22	Remove & Haul				
	a. Concrete Header	72	L.F.	\$ 8.00	\$ 576.00
23	Adjust to Grade				
	a. Manhole	8	Each	\$ 325.00	\$ 2,600.00
	b. Valve Box	2	Each	\$ 275.00	\$ 550.00
24	Drill & Grout Tie Bars	18	Each	\$ 10.00	\$ 180.00
25	Furnish & Apply Seeding, Mulching and Fertilizer				
	a. Type B	2	Ac.	\$ 4,500.00	\$ 9,000.00
26	Furnish, Install, Maintain & Remove Erosion Control				
	a. Sedimentation and Erosion Control, Recordkeeping and Inspections	0	L.S.	\$ 500.00	\$ -
	b. Coir Wattles	0	L.F.	\$ 10.00	\$ -
	c. Silt Fence	350.00	L.F.	\$ 7.00	\$ 2,450.00
	d. Rock Entrance Road	0	L.S.	\$ 1,100.00	\$ -
	e. Concrete Washout Pit	0	L.S.	\$ 1,000.00	\$ -
Total Paving					\$ 631,092.00
TOTAL CONSTRUCTION COST					\$ 742,617.00

TO: PAULSEN, INC.

AND TO: CITY OF LEXINGTON

The Work to which this Certificate applies has been inspected by authorized representatives of OWNER, CONTRACTOR, and ENGINEER, and that Work is hereby declared to be substantially complete in accordance with the Contract Documents on:

Date of Completion: 7/11/16

The following documents are attached to and made a part of this Certificate:

FINAL PAY ESTIMATE
CHANGE ORDER 1-FINAL

This certificate does not constitute an acceptance of Work not in accordance with the Contract Documents nor is it a release of CONTRACTOR's obligation to complete the Work in accordance with the Contract Documents.

Executed by ENGINEER on this 29 day of Aug, in the year 2016.

**MILLER & ASSOCIATES
CONSULTING ENGINEERS, P.C.**

By 

The CONTRACTOR accepts this Certificate of Substantial Completion on the ____ day of _____, in the year 2016.

PAULSEN, INC.

By 

The OWNER accepts this Certificate of Substantial Completion on the 22 day of August, in the year 2016.

CITY OF LEXINGTON

By _____