CONTRACTORS QUALITY CONTROL REPORT (QCR) DAILY LOG OF CONSTRUCTION PROJECT Durham Meadows Waterline Remedial Design CONTRACTOR Ludlow Construction Co., Inc. REPORT NUMBER 272 DATE 16 Sep 2019 - Monday CONTRACT NUMBER W912WJ19C0002 WEATHER Weather Caused No Delay Temperature Min 53 °F Max 78 °F

No Precipitation No Wind

QC NARRATIVES

JOB SAFETY Unresolved Issue: No

SSHO:

*Monitored Ludlow Field Activities

- *Performed Daily Equipment Inspections
- *Inspected silt fencing around Borrow/Dump area on Commerce Rd. Fence weighted with gravel, not broken. Jonathon Pio informed
- **TRAFFIC CONTROL ISSUE; See Discrepency

SAFETY INSPECTION (Report violations, corrective instruction/action taken):

Unresolved Issue: No

TRAFFIC CONTROL:

*Ludlow was informed that the 2nd shift of traffic officers was unavailable at 11:00pm on this night. For this reason, work activities were cut short accordingly. Work was unable to be completed before midnight, however; so one officer stayed an hour later while one Ludlow crewman flagged at the other end. No incidents occurred.

WORK PERFORMED TODAY

Unresolved Issue: No

Night Shift.

Ludlow on site at 7:00 pm.

Police on site at 7:00 pm.

Traffic Pattern set up at 7:05 pm. Ludlow began digging at 7:20 pm

- 16" DI 4.3' of pipe
- 12" = 15' of pipe
- 1 = 16 x 16 x 12 TEE tee is at Station 51+95
- 2 = 16" Butterfly Valve
- 1 = 12" Gate Valve
- 16" pipe Start 92+84 to 97+16
- .44 CY of concrete placed with blocks
- Fabric placed
- Stone placed inside of fabric. 8"
- 1 Foot of sand placed.
- Screened acceptable material compacted in 16 inch lifts.

Compaction tests were performed. Average 98% Compaction

Station 51+95 Cross Tee

Station 51+92.84 to 51 + 97.16 16"

Ludlow left job at 4:30: am.

PREP/INITIAL DATES

(Preparatory and initial dates held and advance notice)

Preparatory Inspections held today

No preparatory inspections held today

Initial Inspections held today

No initial inspections held today

ACTIVITY START/FINISH

Activity No	Description
0002	12-inch DI Pipe
0011	16" x 16" x 12" Tee
0021	16" Butterfly Valve
0022	12" Gate Valve
0059	Miscellaneous Concrete
0063	Road Gravel Base Course Material

QC REQUIREMENTS

Reguirement No Type Description Results	Requirement No Type	Description	Results
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	DAILT LO	G OF CONSTRUCTION	DATE		
			16 Sep 2019 - Mono	day	
PROJECT			CONTRACT NUMBER		
		ine Remedial Design	W912WJ19C0002		
CT-00002	QC Test	Heat Test of Temp Asphalt. Test Good. 2 application holding at 224%. Good		_	g Results
CT-00003	QC Test	Rt 17 at Talcott Ridge intersection, Comp layers of fill were placed	action Tests were performed as	s Awaiting	g Results
CT-00004	QC Test	Heat tests were done on the asphalt off the 1st layer after compaction 223% 2nd layer 224% All tests were good	e truck. 289%	Awaiting	g Results
CT-00005	QC Test	The material storage and dump laydown	ard on commerce street.	Awaiting	g Results
CT-00006	QC Test	Rt 17 at Talcott Ridge intersection, Comp	action Tests were performed as	s Awaiting	g Results
CT-00007	QC Test	Heat tests were done on the asphalt off the 1st layer after compaction 213% 2nd layer 224%	e truck. 290%	Awaiting	g Results
CT-00008	QC Test	All tests were good Rt 17 at Talcott Ridge intersection, Comp layers of fill were placed	action Tests were performed as	, Awaiting	g Results
CT-00009	QC Test	Heat tests were done on the asphalt off the 1st layer after compaction 213% 2nd layer 224% All tests were good	e truck. 290%	Awaiting	g Results
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10 10 10 10 10 10 10 10	7BJ53755	Backhoe						0.0	0.0
T-36	531660128	Skidsteer						0.0	5.0
Test	0336FCRAB	Track Hoe						0.0	10.0
B-5 Sweeper	T-36	Dump Truck						0.0	10.0
R.8	T-85	Dump Truck						0.0	10.0
T-25 Ludlow dump truck 00 10.0 T-87 Dump Truck 00 097 Total operating hrs to date: 392.0 Idle hrs MTD: 0.0 Opr hrs MTD: 392.0 Total: 0.0 77.0 ACCIDENT REPORTING No accidents reported today On accidents reported today On behalf of the contractor, I certify that this Report is complete and correct and all equipment an material used and work performed duming this Reporting period are incompliance with the contractor and all equipment and material used and work performed duming this Reporting period are incompliance with the contractor and all equipment and material used and work performed duming this Reporting period are incompliance with the contractor and all equipment and material used and work performed duming this Reporting period are incompliance with the contractor and all equipment and material used and work performed duming this Reporting period are incompliance with the contractor.	B-5	Sweeper						0.0	3.0
T-87 Ourne Truck Outnown Truck Ou	R.8	Dynapac Roller						0.0	4.0
Total operating his to date: 392.0 Idle his MTD: 0.0 Operating MTD: 392.0 Total: 0.0 77.0 ACCIDENT REPORTING (Describe accidents) No accidents reported today On behalf of the contractor, I cartify that this Report is complete and correct and all equipment and material used and work performed during this Reporting period are in compliance with the contractors plans and specifications, to the best of my knowledge, except as noted above.	T-25	Ludlow dump truck						0.0	10.0
Total operating hirs to date: 392.0 Idle hirs MTD: 0.0 Operating hirs to date: 392.0 Idle hirs MTD: 392.0 Operating hirs to date: 392.0 Idle hirs MTD: 392.0 Operating hirs to date: 392.0 Idle hirs MTD: 392.0 Operating hirs date: 392.0	T-87	Dump Truck						0.0	10.0
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On behalf of the contractor, I certify that this Report is complete and correct and all equipment an material used and work performed during this Reporting period are in compliance with the contractor plans and specifications, to the best of my knowledge, except as noted above.	Total operating hrs to date:	392.0 Idle hrs MTD	D: 0.0	Opr hrs	MTD:	392.0	Total:	0.0	77.0
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QC REPRESENTATIVE'S SIGNATURE DATE SUPERINTENDENT'S INITIALS DATE									