

September 2015

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		1 COUNCIL 7:30 CAUCUS 7:15 STREETS, STORM WATER, UTILITIES AND R&O 6:00	2 PLANNING COMMISSION 7:00 CAUCUS 6:45	3	4	5
6	7 <i>LABOR DAY</i>	8	9	10	11	12
13	14 CIVIL SERVICE COMM 4:00	15 COUNCIL 7:30 CAUCUS 7:15 B&BC, FINANCE AND SAFETY 6:00	16 PLANNING COMMISSION 7:00 CAUCUS 6:45	17	18	19
20	21	22	23 BZA 7:00 CAUCUS 6:45	24	25	26
27	28	29 REC BOARD 6:00	30			

All meetings will be held at City Hall 14600 State Road, unless otherwise noted.

October 2015

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				1	2	3
4	5	6 COUNCIL 7:30 CAUCUS 7:15 STREETS, STORM WATER, UTILITIES 6:00	7 PLANNING COMMISSION 7:00 CAUCUS 6:45	8	9	10
11	12 <i>COLUMBUS DAY</i> CIVIL SERVICE COMM 4:00	13	14	15	16	17
18	19	20 COUNCIL 7:30 CAUCUS 7:15 B&BC, FINANCE AND SAFETY 6:00	21 PLANNING COMMISSION 7:00 CAUCUS 6:45	22	23	24
25	26	27 REC BOARD 6:00	28 BZA 7:00 CAUCUS 6:45	29	30	31 <i>HALLOWEEN</i>

All meetings will be held at City Hall 14600 State Road, unless otherwise noted.

**NORTH ROYALTON CITY COUNCIL
A G E N D A
SEPTEMBER 15, 2015**

7:15 p.m. Caucus

Council Meeting 7:30 p.m.

.....
REGULAR ORDER OF BUSINESS

1. Call to Order.
2. Opening Ceremony (Pledge of Allegiance).
3. Roll Call.
4. Approval of Consent Agenda: Items listed under the Consent Agenda are considered routine. Each item will be read individually into the record and the Consent Agenda will then be enacted as a whole by one motion and one roll call. There will be no separate discussion of these items. If discussion by Council is desired on any Consent Agenda item, or if discussion is requested by the public on any legislative item on the Consent Agenda, that item will be removed from the Consent Agenda and considered in its normal sequence under the Regular Order of Business.
 - a. Approval of Minutes: September 1, 2015.
 - b. 6 month extension, Matteo Business Park, Site Plan approval.
 - c. 6 month extension, Woodcroft Glen 2, Final Plat.
 - d. Legislation: Introduce, suspend rules requiring 3 readings and referral to committee, and adopt those legislative items indicated with an asterisk (*).
5. Communications.
6. Mayor's Report.
7. Department Head Reports.
8. President of Council's Report.
9. Committee Reports:

Building & Building Codes	John Nickell
Finance	Larry Antoskiewicz
Review & Oversight	Dan Kasaris
Safety	Dan Langshaw
Storm Water	Steve Muller
Streets	Paul Marnecheck
Utilities	Gary Petrusky
10. Report from Council Representatives to regulatory or other boards:

Board of Zoning Appeals	Dan Kasaris
Planning Commission	Larry Antoskiewicz
Recreation Board	Paul Marnecheck
11. Public Discussion: Five minute maximum, on current agenda legislation only.
12. LEGISLATION

SECOND READING CONSIDERATION

1. **15-72 - AN ORDINANCE AMENDING THE CODIFIED ORDINANCES OF THE CITY OF NORTH ROYALTON, PART 12 PLANNING AND ZONING CODE, CHAPTER 1260 GENERAL PROVISIONS AND DEFINITIONS, SECTION 1260.07 DEFINITIONS; CHAPTER 1274 PUBLIC FACILITIES DISTRICTS, SECTION 1274.02 USE REGULATIONS AND SECTION 1274.04 YARD REGULATIONS; CHAPTER 1276 BUSINESS DISTRICTS, SECTION 1276.02 USE REGULATIONS FOR OFFICE BUILDING DISTRICTS AND SECTION 1276.03 USE REGULATIONS FOR LOCAL BUSINESS DISTRICTS; CHAPTER 1278 INDUSTRIAL DISTRICTS, SECTION 1278.04 USE REGULATIONS FOR GENERAL INDUSTRIAL DISTRICTS; AND CHAPTER 1281 TRADITIONAL TOWN CENTER/MAIN STREET DISTRICT, SECTION 1281.03 USE REGULATIONS TO ALLOW FOR CHILD DAY CARE CENTERS AND ADULT DAY CARE CENTERS, AND DECLARING AN EMERGENCY. **First reading July 21, 2015 and referred to Planning Commission. Planning Commission Public Hearing September 2, 2015. Planning Commission recommended approval September 2, 2015.****

FIRST READING CONSIDERATION

- * 1. **15-80** - A RESOLUTION COMMENDING JOSEPH KRZYWICKI ON THE ATTAINMENT OF THE RANK OF EAGLE SCOUT.
- * 2. **15-81** - A RESOLUTION ACCEPTING THE RECOMMENDATIONS OF THE TAX INCENTIVE REVIEW COUNCIL ON THE CITY OF NORTH ROYALTON'S ENTERPRISE ZONE AGREEMENTS, AND DECLARING AN EMERGENCY.
- * 3. **15-82** - A RESOLUTION AUTHORIZING THE MAYOR TO SEEK FINANCIAL ASSISTANCE FROM THE STATE ISSUE 1 INFRASTRUCTURE BOND PROGRAM FOR FUNDING OF VARIOUS CAPITAL INFRASTRUCTURE IMPROVEMENT PROJECTS, AND DECLARING AN EMERGENCY.
- * 4. **15-83** - A RESOLUTION AUTHORIZING THE MAYOR TO SEEK FINANCIAL ASSISTANCE FROM THE STATE ISSUE 1 INFRASTRUCTURE BOND PROGRAM FOR FUNDING OF VARIOUS CAPITAL INFRASTRUCTURE IMPROVEMENT PROJECTS, AND DECLARING AN EMERGENCY.
- 5. **15-84** - AN ORDINANCE AUTHORIZING THE MAYOR TO ACCEPT A GRANT AWARD FROM THE OHIO BUREAU OF WORKERS' COMPENSATION SAFETY INTERVENTION GRANT PROGRAM IN THE AMOUNT OF \$40,000, AND AUTHORIZING THE PURCHASE AND INSTALLATION OF THE APPROVED EQUIPMENT WITHOUT PUBLIC BIDDING FOR AN AMOUNT NOT TO EXCEED \$144,921.08, AND DECLARING AN EMERGENCY.
- 6. **15-85** - AN ORDINANCE GRANTING THE MAYOR AND FINANCE DIRECTOR AUTHORITY TO AGREE TO AND APPROVE CERTAIN CONTRACT CHANGES (CHANGE ORDER #1) RELATING TO THE WORK PERFORMED BY JD STRIPING & SERVICES, INC. FOR STREET STRIPING AS A PART OF THE 2015 ROAD SUPPLY PROGRAM, AND DECLARING AN EMERGENCY.
- 7. **15-86** - AN ORDINANCE GRANTING THE MAYOR AND FINANCE DIRECTOR AUTHORITY TO AGREE TO AND APPROVE CERTAIN CONTRACT CHANGES (CHANGE ORDER #18) RELATING TO THE WORK PERFORMED BY TRI MOR CORPORATION FOR THE ROADWAY RESURFACING IMPROVEMENTS FOR THE SPRAGUE ROAD (CR-67) RESURFACING PROJECT (STATE ROAD TO BROADVIEW ROAD), AND DECLARING AN EMERGENCY.
- 8. **15-87** - AN ORDINANCE GRANTING THE MAYOR AND FINANCE DIRECTOR AUTHORITY TO AGREE TO AND APPROVE CERTAIN CONTRACT CHANGES (CHANGE ORDER #5) RELATING TO THE WORK PERFORMED BY FABRIZI TRUCKING & PAVING CO., INC. FOR THE STORM SEWER IMPROVEMENTS FOR THE CEDAR ESTATES STORM SEWER IMPROVEMENTS PROJECT, AND DECLARING AN EMERGENCY.
- * 9. **15-88** - A RESOLUTION CONFIRMING THE APPOINTMENT OF JANICE SADOWSKI TO FILL THE UNEXPIRED TERM OF DALE GAUMAN AS A MEMBER OF THE CITY OF NORTH ROYALTON'S BOARD OF ZONING APPEALS, AND DECLARING AN EMERGENCY.
- 13. Miscellaneous.
- 14. Adjournment.

ORDINANCE NO. 15-84

INTRODUCED BY: Langshaw, Muller, Petrusky
Marnecheck

AN ORDINANCE AUTHORIZING THE MAYOR TO ACCEPT A GRANT AWARD FROM THE OHIO BUREAU OF WORKERS' COMPENSATION SAFETY INTERVENTION GRANT PROGRAM IN THE AMOUNT OF \$40,000, AND AUTHORIZING THE PURCHASE AND INSTALLATION OF THE APPROVED EQUIPMENT WITHOUT PUBLIC BIDDING FOR AN AMOUNT NOT TO EXCEED \$144,921.08, AND DECLARING AN EMERGENCY

WHEREAS: The City of North Royalton has been awarded a grant in the amount of \$40,000 from the Ohio Bureau of Workers' Compensation Safety Intervention Grant Program; and

WHEREAS: This grant award has been approved by the Ohio Bureau of Workers' Compensation Safety Intervention Grant Program to be applied towards the purchase and installation of 3 power ambulance cots with accessories, 3 power load systems, 3 mass casualty floor mounts and two stair chairs for the North Royalton Fire Department for a total amount not to exceed \$144,921.08; and

WHEREAS: This equipment is being purchased and installed without public bidding due to the fact that this equipment is available only from single source suppliers, broken down as follows: Stryker Safety: 3 power ambulance cots with accessories, 3 power load systems, 3 mass casualty floor mounts - \$126,089.58; Ferno: two stair chairs - \$14,900.00; Findlay Fire: Installation - \$3,931.50; and

WHEREAS: It is therefore necessary to authorize the Mayor to accept the grant award from the Ohio Bureau of Workers' Compensation Safety Intervention Grant Program and to authorize the purchase and installation of the approved equipment.

NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF NORTH ROYALTON, COUNTY OF CUYAHOGA AND STATE OF OHIO, THAT:

Section 1. The Mayor is hereby authorized to accept the grant award from the Ohio Bureau of Workers' Compensation Safety Intervention Grant Program in the amount of \$40,000.00 and to authorize the purchase and installation without public bidding of 3 power ambulance cots with accessories, 3 power load systems, 3 mass casualty floor mount and two stair chairs for the North Royalton Fire Department for a total amount not to exceed \$144,921.08 pursuant to terms and conditions as approved by the Director of Law and substantially similar to a copy of which is attached hereto as Exhibit A and incorporated as if fully rewritten.

Section 2. It is found and determined that all formal actions of this Council concerning and relating to the adoption of this Ordinance were adopted in an open meeting of this Council and that all deliberations of this Council and any of its committees that resulted in such formal action were in meetings open to the public in compliance with all legal requirements.

Section 3. This Ordinance is hereby declared to be an emergency measure immediately necessary for the preservation of the public peace, health, safety and welfare of the city, and for the further reason that it is immediately necessary to authorize the Mayor to accept the grant award from the Ohio Bureau of Workers' Compensation Safety Intervention Grant Program in the amount of \$40,000.00 and to authorize the purchase and installation without public bidding of the approved equipment for a total amount not to exceed \$144,921.08.



**Bureau of Workers'
Compensation**

13430 Yarmouth Drive
Pickerington, OH 43147

Governor **John R. Kasich**
Administrator/CEO **Stephen Buehrer**

www.bwc.ohio.gov
1-800-644-6292
Phone: 614-995-8622
Fax: 614-365-4974

June 19, 2015

Robert Chegan
North Royalton
Royalton Road
North Royalton, OH 44133

Policy number: 31807802
Application number: 470458202

Dear Mr. Robert Chegan:

Congratulations! We have approved North Royalton application requesting \$40,000.00 for the safety intervention item(s) listed below. Your matching amount is \$13,333.36.

- Three power ambulance cots with accessories, Three power load systems, Three mass casualty floor mounts, and Two stair chairs.

You may expect to receive your award within six weeks from the date of this letter. If you enrolled in electronic funds transfer, you may expect direct deposit into the account specified on your vendor information form within six weeks from the date of this letter.

When you **receive your grant funds**, you must complete the action steps as listed below.

- ◇ **Purchase and implement** the approved intervention equipment within 90 days after the date on the grant check or electronic fund transfer (EFT).
- ◇ Forward itemized invoice(s) pertaining to **all approved equipment purchased** showing either "Stamped" Paid in Full or "Typed-Written" Paid in Full within 90 days of receiving BWC grant check or electronic fund transfer (EFT).
- ◇ Contact the BWC Division of Safety & Hygiene consultant who signed your application for a follow-up visit.
- ◇ Submit eight quarterly reports over the course of two years. The first report is due 90 days after implementation of your intervention. Additionally, submit an annual case study and cost benefit analysis due at the end of the first year of quarterly reporting.

Please see the enclosed *Employer Action Steps* for details on the above items.

Employers participating in the BWC SIG program as of July 1, 2013, may be eligible to apply for up to \$40,000 per eligibility cycle as outlined in the grant application. Based on review of your payroll information for the last full year, your eligibility cycle is 3 years. For employers who previously received grant funds, the eligibility cycle will begin on the date of the earliest check date.

After distribution of the grant funds for this request, you have \$ 0 available in your current eligibility cycle.



Section VI: Budget

Step 1: Please provide the proposed budget for the project.

(Note: You may only use the safety intervention grant to purchase ergonomic, safety and/or industrial hygiene equipment. You may not use safety intervention grant for recouping the cost of any prior and/or ongoing interventions or for rented or leased equipment. In addition, you may not use safety intervention grant to pay for salaries, wages, internal labor, or any costs associated with preparing the application. You must make all grant purchases and implement the intervention equipment within 90 days after the date on the BWC grant check or the electronic fund transfer. Note all itemized expenses associated with the project. Indicate exact costs, do not round figures. All budgets MUST have vendor price quotes attached for each individual item.) All discounts and/or equipment trade-ins must be subtracted from the project total prior to determining the grant match.

Table with 4 columns: Item, Quantity, Cost, Total. Rows include Stryker Model G506 Power Pro Ambulance Cot, Dual Wheel Lock, SMRT Charger Mounting Bracket, DC Power Cord, Equipment Hook, Knee + Gatch, XPS Expandable Patient Surface, Steer Lock, Flat head end storage pouch, Padded Backrest Storage Pouches, Cot Compatibility Kit for LOAD, Power LOAD Model G390, Mass Casualty Floor Mount, Installation - Stryker Power Load / Cot System, Ferno Model 59-T EZ Glide Power Traxx, 59-T EZ Glide Head Rest Kit.

Employers must list all discounts and/or trade-in amounts and subtract them from the project total prior to determining the grant match. These must be included on the vendor price quote. Total budget \$144,921.08

Step 2: To determine the grant amount you are requesting, please complete the formula below.

Total amount of project (from table above) A \$144,921.08
Total amount supplied by BWC, (either \$40,000 or less, or remaining funds in eligibility cycle) (A x 3) / 4 = B \$40,000.00
Total amount supplied by the employer A-B \$104,921.08

Do you have ownership, partnership or any other affiliation with the vendor of the equipment being purchased? If yes, please explain No

Are you planning to finance your portion of the grant project? Yes [] No [X] If yes, you must provide us with a copy of the loan agreement with your receipt documentation once you receive the grants funds and make your purchase.

By my signature, I agree to fully comply with the terms and conditions of the program and to use all monies solely for the purposes intended. I further understand I may be subject to civil, criminal and/or administrative penalties as the result of any false, fictitious and/or, misleading or fraudulent statements made and/or if funds are not used, or are misused, misapplied, or misappropriated in any way and/or are used for purchases and/or services not associated with the approved budget and/or itemized proposal submitted.

Name of duly authorized representative (please print) Eric Dean
Signature of duly authorized representative Eric Dean Date 08/28/15
Title Finance Director
Employer name City of North Royalton BWC Policy 31807802

CHANGE ORDER # 1

PROJECT: Street Striping as a part of the 2015 Road Supply Program

CONTRACT NO.

PROJECT NUMBER

CONTRACTOR: JD Striping & Services

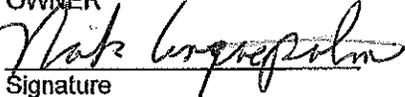
<u>CHANGES ORDERED:</u>	<u>+/- Change (\$)</u>
Paint Removal	+\$472.50

TOTAL CHANGE: \$472.50

<u>SUMMARY</u>	<u>DOLLARS</u>
Original Contract Total:	\$64,075.00
Net Change Previously Authorized:	
Net Change, This Change Order # :	\$472.50
New Authorized Total:	\$64,547.50

- NOTE:
- A. The aforementioned changes, and the work affected thereby, are subject to all contract stipulations and covenants;
 - B. The rights of the Public Agency are not prejudiced; and
 - C. All claims against the Public Agency which are incidental to, or as a consequence of, the above changes are satisfied.

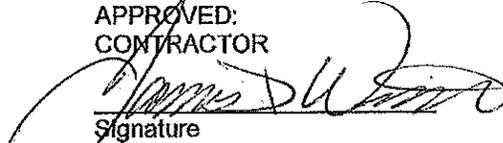
APPROVED:
OWNER


Signature

Service Director
Title

9/9/15
Date

APPROVED:
CONTRACTOR


Signature

President
Title

9/9/2015
Date



City of North Royalton

Mayor Robert A. Stefanik

Daniel J. Collins, P.E.
Assistant City Engineer

Diane Veverka
Engineering Secretary

Mark A. Schmitzer, P.E.

City Engineer

CHANGE ORDER #18

PROJECT: Sprague Road (CR-67) Resurfacing Project
CONTRACTOR: Tri Mor Corporation

CHANGES ORDERED:	+/- Change (\$)
Replace failing 15" storm drive culverts with 15" SDR35 PVC	+\$ 1,810.08
Add'l concrete required to adjust the variance of the existing cross slopes to achieve a consistent pavement crown (see breakdown CO#1)	+\$ 51,522.00
Apron removed & 6" PVC pipe installed (Broadview Heights request)	+\$ 2,705.86
Bond Increase Due to Contract Increase	+\$ 6,000.00
Add'l quantities for contract line items	+\$ 86,298.82
<hr/>	
TOTAL CHANGE:	+\$ 148,336.76

SUMMARY	DOLLARS
Original Contract Total (w/o contingency):	\$ 2,258,000.00
Contingency Amount (for change orders):	\$ 225,800.00
Total Original Contract:	\$ 2,483,800.00
Additional Contingency Authorized (ORD 15-53):	\$ 111,367.52
Net Contract Authorized:	\$ 2,595,167.52
Proposed Change Order:	\$ 148,336.76
New Authorized Total:	\$ 2,743,504.28

- NOTE:
- A. The aforementioned changes, and the work affected thereby, are subject to all contract stipulations and covenants;
 - B. The rights of the Public Agency are not prejudiced; and
 - C. All claims against the Public Agency which are incidental to, or as a consequence of, the above changes are satisfied.

APPROVED:
OWNER

APPROVED:
CONTRACTOR

Signature

Signature

Title

Title

Date

Date

Bond increase is a set dollar amount.
Broadview Heights work backup not provided, but BH has agreed to pay for work they requested.



June 10, 2015

Mark Schmitzer, P.E.
 North Royalton Engineer
 11545 Royalton Rd
 North Royalton, Oh 44133

PROJECT: SPRAGUE ROAD RESURFACING
 LOCATION: NORTH ROYALTON

Additional Work Request-Revised 7-1

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>UOM</u>	<u>QTY</u>	<u>UNIT \$</u>	<u>TOTAL \$</u>
EW29	Ditch Clean Out as Directed	LF	545	\$5.84	\$ 3,182.80
EW30	Remove and dispose of existing drive culverts and replace with 12" SDR 35 PVC Pipe.	LF	359	\$45.77	\$ 16,431.43
EW31	Remove and dispose of existing drive culverts and replace with 15" SDR 35 PVC Pipe.	LF	27	\$67.04	\$ 1,810.08
TOTAL REVISION COSTS.....					\$ 19,614.23

NOTE: UNIT PRICE BREAKDOWNS PROVIDED ON PHASE 1 EXTRA WORK #9, #11, #12

ACCEPTED BY: _____

DATE: _____

SUBMITTED BY: J. FRANK CRAYDEN
 TRI MOR CORPORATION



TRI MOR
* ROAD * BUILDERS *

TRI MOR COST WORKSHEET				
Job Name:		SPRAUGE ROAD		
Date of Work:		ESTIMATED COST		
Extra Work Description: Remove Existing Culvert Pipes Install 15" PVC 79' 4 locations 2 crews avg per location				
Labor				
	Name	Class	Hours Worked	ODOT RATE
1	Foreman	Foreman	8	\$ 72.98
2	Laborer	Laborer	8	\$ 62.18
3	Operator	Cement Mason	8	\$ 72.98
4				\$ -
5				\$ -
				Total Labor
				\$ 1,665.12
Equipment				
	Description	Idle Y or N	Hours Worked	Total BB Rate
1	Foreman Truck		8	\$ 19.00
2	Mini Excavator		8	\$ 45.00
3	Skid Steer		8	\$ 42.00
4	938 CAT Loader		4	\$ 65.00
5				\$ -
				Equipment Total
				\$ 1,108.00
Materials				
	Description	Vendor	Quantity	Unit Price
1	#304 Recycled Aggregate	Summit	50	\$ 9.50
2	15" SDR 35 Sewer Pipe	HD	79	\$ 13.90
3				\$ -
4				\$ -
5				\$ -
				Material Subtotal
				\$ 1,573.10
				15% Per ODOT
				\$ 235.97
				Material Total
				\$ 1,809.07
Third Party				
	Description	Vendor	Quantity	Unit Price
2	Hourly Trucking Stone and Disposal	MEANJ	8	\$ 85.00
3				\$ -
4				\$ -
5				\$ -
				Third Party Subtotal
				\$ 680.00
				5% Per ODOT
				\$ 34.00
				Third Party Total
				\$ 714.00
Grand Total Labor, Equipment, Materials, Third Party, Overhead & Profit				\$ 5,296.19
				\$ 67.04



July 1, 2015

Mark Schmitzer, P.E.
North Royalton Engineer
 11545 Royalton Rd
 North Royalton, Oh 44133

PROJECT: SPRAGUE ROAD RESURFACING
LOCATION: NORTH ROYALTON

Additional Work Request

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>UOM</u>	<u>QTY</u>	<u>UNIT \$</u>	<u>TOTAL \$</u>
EW32	Additional Concrete required to adjust the variance of the existing cross slopes to achieve a more consistant pavement crown. (unit cost breakdown provided on CO1)	CY	332.4	\$155.00	\$ 51,522.00
TOTAL REVISION COSTS.....					\$ 51,522.00

NOTE: QUANTITY BASED OFF ACTAUL CONCRETE TICKETS REPORTED BY FIELD PER ATTACHED BREAKDOWN

ACCEPTED BY: _____

DATE: _____

SUBMITTED BY: TOM CARLINI
 TRI MOR CORPORATION

CONCRETE POSTED BY FIELD TICKETS

Sprague Road Resurface - N Royalton/Parma

Qty	ItemDesc	WorkDate	Item	PhaseDesc	Phase	Material	Total
	Base Pavement Repair 11"	5/6/2015	71	HAND POUR BASE PAV'T	752F-033-	MS	180.00
		5/7/2015	36	HAND POUR BASE PAV'T	253A-033-	MS	200.00
		5/8/2015	36	HAND POUR BASE PAV'T	253A-033-	MS	200.00
		5/11/2015	36	HAND POUR BASE PAV'T	253A-033-	MS	70.00
		5/12/2015	36	HAND POUR BASE PAV'T	253A-033-	MS	70.00
		5/13/2015	36	HAND POUR BASE PAV'T	253A-033-	MS	50.00
	Base Pavement Repair 11" Sum						770.00
	7" Thick Fiber Reinforced Conc. Pav't., Class MS	5/22/2015	46	MAINLINE PAVEMENT	451G-030-	MS	960.00
		5/26/2015	46	MAINLINE PAVEMENT	451G-030-	MS	725.00
		5/27/2015	46	HAND POUR PAVEMENT	451G-033-	MS	70.00
		5/29/2015	46	MAINLINE PAVEMENT	451G-030-	MS	850.00
		6/1/2015	46	MAINLINE PAVEMENT	451G-030-	MS	770.00
		6/4/2015	46	HAND POUR PAVEMENT	451G-033-	MS	118.00
	7" Thick Fiber Reinforced Conc. Pav't., Class MS Sum						3493.00
	EW1 MS Concrete Base Along Pav't Edge	4/27/2015	71	HAND POUR EDGE OF PAV'T SLOT	752F-033-	MS	40.00
		4/28/2015	71	HAND POUR EDGE OF PAV'T SLOT	752F-033-	MS	90.00
		4/29/2015	71	HAND POUR EDGE OF PAV'T SLOT	752F-033-	MS	140.00
		4/30/2015	71	HAND POUR EDGE OF PAV'T SLOT	752F-033-	MS	150.00
		5/4/2015	71	HAND POUR EDGE OF PAV'T SLOT	752F-033-	MS	110.00
		5/5/2015	71	HAND POUR EDGE OF PAV'T SLOT	752F-033-	MS	140.00
	EW1 MS Concrete Base Along Pav't Edge Sum						670.00
	Grand Total						4933.00

15,858 SY x 7" ÷ 36 = 3083.5 CY
 2015 Poured

2.5% Yield = 77.1 CY

THEORETICAL TOTAL = 3160.6 CY

ACTUAL 3493
 THEORETICAL 3160.6

OVERAGE 332.4 C.Y.

FIELD ELEVATIONS OF EXISTING PAVT POST MILL

At 2% Cross Slope

STA	FIELD ELEVATIONS OF EXISTING PAVT			Dif	LT to Rt in Inches	Center Plus 7"	edge elev at 2% slope	Rt Edge Thickness	LT edge Thickness	Corrected center to edge at		Cent Depth	Left Depth	fill CY @ 26' Wide	
	LEFT (SOUTH)	CENTER	RIGHT (NORTH)							achieve 7"	corrected edge at 2%				
2+00	1130.835	-1.03%	1131.035	-3.35%	1130.6	2.82	1131.618333	1131.348	8.98	6.16	1131.688	1131.418	0.818333	0.653333	0.583333
2+25	1130.625	-0.60%	1130.742	-3.19%	1130.327	3.576	1131.325333	1131.055	8.74	5.164	1131.478	1131.208	0.881333	0.736333	0.583333
2+50	1130.312	-0.16%	1130.498	-2.35%	1130.192	1.44	1131.081333	1130.811	7.432	5.992	1131.165	1130.895	0.703333	0.667333	0.583333
2+75	1129.907	-1.59%	1130.199	-2.74%	1129.843	0.768	1130.782333	1130.512	8.032	7.264	1130.782	1130.512	0.666933	0.583333	0.605333
3+00	1129.517	-1.36%	1129.753	-2.60%	1129.415	1.224	1130.336333	1130.066	7.816	6.592	1130.37	1130.1	0.685333	0.617333	0.583333
3+25	1128.859	-1.41%	1129.091	-1.85%	1128.85	0.108	1129.674333	1129.404	6.652	6.544	1129.712	1129.442	0.592333	0.621333	0.583333
3+50	1128.15	-1.40%	1128.373	-1.80%	1128.165	-0.18	1128.956333	1128.686	6.256	6.436	1129.003	1128.733	0.568333	0.603333	0.583333
3+75	1127.42	-1.12%	1127.596	-1.05%	1127.459	-0.468	1128.179333	1127.909	5.404	5.872	1128.273	1128.003	0.544333	0.677333	0.583333
4+00	1126.571	-2.00%	1126.884	-1.07%	1126.745	-2.088	1127.467333	1127.197	5.428	7.516	1127.467	1127.197	0.452333	0.583333	0.626333
4+25	1125.955	-2.70%	1126.373	-1.25%	1126.21	-3.06	1126.956333	1126.686	5.716	8.776	1126.956	1126.686	0.476333	0.583333	0.731333
4+50	1125.563	-2.37%	1125.926	-1.21%	1125.769	-2.472	1126.509333	1126.239	5.644	8.116	1126.509	1126.239	0.470333	0.583333	0.676333
4+75	1125.179	-2.61%	1125.575	-0.75%	1125.478	-3.588	1126.159333	1125.888	4.924	8.512	1126.158	1125.888	0.410333	0.583333	0.709333
5+00	1124.964	-2.17%	1125.29	-1.39%	1125.109	-1.74	1125.873333	1125.603	5.932	7.672	1125.873	1125.603	0.494333	0.583333	0.639333
5+25	1124.896	-2.01%	1125.195	-1.61%	1124.986	-1.08	1125.778333	1125.508	6.268	7.348	1125.778	1125.508	0.522333	0.583333	0.612333
5+50	1124.907	-2.67%	1125.301	-1.32%	1125.13	-2.676	1125.864333	1125.614	5.812	8.488	1125.864	1125.614	0.484333	0.583333	0.621333
5+75	1125.358	-2.04%	1125.656	-1.64%	1125.443	-1.02	1126.239333	1125.969	6.316	7.336	1126.239	1125.969	0.526333	0.583333	0.611333
6+00	1126.01	-1.94%	1126.289	-1.62%	1126.078	-0.816	1126.872333	1126.602	6.292	7.108	1126.872	1126.602	0.524333	0.583333	0.592333
6+25	1126.709	-1.69%	1126.951	-2.05%	1126.884	0.3	1127.543333	1127.264	6.964	6.664	1127.562	1127.292	0.608333	0.611333	0.583333
6+50	1127.429	-1.70%	1127.669	-1.99%	1127.41	0.228	1128.252333	1127.982	6.868	6.64	1128.282	1128.012	0.602333	0.613333	0.583333
6+75	1128.126	-2.41%	1128.463	-2.44%	1128.146	-0.24	1129.046333	1128.776	7.564	7.804	1129.046	1128.776	0.603333	0.583333	0.650333
7+00	1128.924	-2.46%	1129.263	-2.62%	1128.923	0.012	1129.846333	1129.576	7.84	7.828	1129.846	1129.576	0.653333	0.583333	0.652333
7+25	1129.748	-2.27%	1130.043	-2.52%	1129.715	0.396	1130.626333	1130.356	7.696	8.738	1130.626	1130.356	0.641333	0.583333	0.609333
7+50	1130.612	-1.40%	1130.802	-2.19%	1130.517	1.14	1131.385333	1131.115	7.18	6.04	1131.465	1131.195	0.678333	0.668333	0.583333
7+75	1131.396	-1.22%	1131.561	-2.05%	1131.294	1.224	1132.144333	1131.874	6.964	5.74	1132.249	1131.979	0.685333	0.688333	0.583333
8+00	1132.071	-2.27%	1132.366	-2.48%	1132.044	0.324	1132.949333	1132.679	7.624	7.3	1132.949	1132.679	0.635333	0.583333	0.608333
8+25	1132.775	-2.70%	1133.126	-2.21%	1132.839	-0.768	1133.709333	1133.439	7.204	7.972	1133.709	1133.439	0.600333	0.583333	0.664333
8+50	1133.433	-2.85%	1133.803	-1.88%	1133.558	-1.5	1134.386333	1134.116	6.7	8.2	1134.386	1134.116	0.568333	0.583333	0.683333
8+75	1134.11	-2.22%	1134.399	-1.87%	1134.156	-0.552	1134.982333	1134.712	6.676	7.228	1134.982	1134.712	0.566333	0.583333	0.602333
9+00	1134.671	-2.06%	1134.939	-2.15%	1134.659	0.144	1135.522333	1135.252	7.12	6.976	1135.524	1135.254	0.595333	0.585333	0.583333
9+25	1135.377	-1.93%	1135.628	-2.65%	1135.283	1.128	1136.211333	1135.941	7.9	6.772	1136.23	1135.96	0.677333	0.582333	0.583333
9+50	1136.127	-2.18%	1136.411	-2.03%	1136.147	-0.24	1136.994333	1136.724	6.928	7.168	1136.994	1136.724	0.577333	0.583333	0.597333
9+75	1136.898	-2.27%	1137.193	-2.27%	1136.898	0	1137.776333	1137.506	7.3	7.3	1137.776	1137.506	0.608333	0.583333	0.608333
10+00	1137.708	-1.92%	1137.958	-2.84%	1137.589	1.428	1138.541333	1138.271	8.188	6.76	1138.561	1138.291	0.702333	0.603333	0.583333
10+25	1138.465	-1.08%	1138.806	-3.11%	1138.202	3.156	1139.189333	1138.919	8.608	5.452	1139.318	1139.048	0.846333	0.712333	0.583333
10+50	1139.273	-1.12%	1139.418	-1.97%	1139.162	1.352	1140.013333	1139.741	8.832	5.5	1140.126	1139.856	0.694333	0.708333	0.583333
10+75	1140.046	-1.81%	1140.281	-2.69%	1139.931	1.38	1140.864333	1140.594	7.95	6.58	1140.899	1140.629	0.698333	0.618333	0.583333
11+00	1140.877	-1.86%	1141.119	-3.40%	1140.677	2.4	1141.702333	1141.432	9.064	6.664	1141.73	1141.46	0.783333	0.611333	0.583333
11+25	1141.804	-1.36%	1141.781	-3.18%	1141.368	2.832	1142.364333	1142.094	8.716	5.884	1142.457	1142.187	0.819333	0.676333	0.583333
11+50	1142.127	-1.27%	1142.292	-3.33%	1141.859	3.216	1142.875333	1142.605	8.956	5.74	1142.98	1142.71	0.851333	0.688333	0.583333
11+75	1142.369	-0.64%	1142.452	-3.36%	1142.015	4.248	1143.035333	1142.765	9.004	4.756	1143.222	1142.952	0.937333	0.703333	0.583333
12+00	1142.334	-0.48%	1142.396	-4.29%	1141.838	5.952	1142.979333	1142.709	10.456	4.504	1143.187	1142.917	0.709333	0.791333	0.583333
12+25	1141.88	-0.79%	1141.983	-3.43%	1141.537	4.116	1142.566333	1142.296	9.112	4.996	1142.733	1142.463	0.926333	0.750333	0.583333
12+50	1141.038	-1.67%	1141.255	-3.76%	1140.766	3.264	1141.838333	1141.568	9.628	6.364	1141.891	1141.621	0.855333	0.636333	0.583333
12+75	1139.969	-1.91%	1140.217	-3.15%	1139.807	1.944	1140.802333	1140.53	8.68	6.736	1140.822	1140.552	0.745333	0.605333	0.583333
13+00	1139.084	-1.72%	1139.307	-3.24%	1138.886	2.376	1139.890333	1139.62	8.812	6.436	1139.937	1139.667	0.781333	0.630333	0.583333
13+25	1138.547	-1.33%	1138.72	-4.31%	1138.16	4.644	1139.303333	1139.033	10.48	5.836	1139.4	1139.13	0.970333	0.680333	0.583333
13+50	1138.264	-1.11%	1138.408	-4.37%	1137.84	5.088	1138.991333	1138.721	10.576	5.488	1139.117	1138.847	1.070333	0.709333	0.583333
13+75	1138.407	-1.41%	1138.59	-4.83%	1137.962	5.34	1139.173333	1138.903	11.296	5.956	1139.26	1138.99	1.028333	0.670333	0.583333
14+00	1138.648	-1.54%	1138.848	-1.46%	1138.658	-0.12	1139.413333	1139.161	6.04	6.16	1139.501	1139.231	0.573333	0.653333	0.583333
14+25	1139.418	-3.89%	1139.898	-1.65%	1139.604	-3.192	1140.481333	1140.211	6.328	9.52	1140.481	1140.211	0.527333	0.583333	0.793333
14+50	1140.356	-4.24%	1140.907	-2.22%	1140.618	-3.144	1141.490333	1141.22	7.228	10.372	1141.49	1141.22	0.602333	0.583333	0.643333
14+75	1141.663	-3.55%	1142.124	-1.87%	1141.881	-2.616	1142.707333	1142.437	6.676	9.292	1142.707	1142.437	0.556333	0.583333	0.774333
15+00	1143.035	-2.63%	1143.377	-1.36%	1143.2	-1.98	1143.960333	1143.69	5.884	7.864	1143.96	1143.69	0.490333	0.583333	0.655333
15+25	1144.479	-1.78%	1144.711	-2.18%	1144.427	0.624	1145.294333	1145.024	7.168	6.544	1145.332	1145.062	0.635333	0.621333	0.583333
15+50	1145.867	-1.65%	1146.081	-4.10%	1145.546	3.828	1146.664333	1146.394	10.156	6.328	1146.72	1146.45	0.902333	0.639333	0.583333
15+75	1147.184	-1.90%	1147.431	-3.28%	1147.005	2.148	1148.014333	1147.744	8.872	7.672	1148.037	1147.767	0.762333	0.606333	0.583333
16+00	1148.489	-1.19%	1148.644	-2.34%	1148.34	1.788	1149.227333	1148.957	7.408	5.62	1149.342	1149.072	0.732333	0.698333	0.583333
16+25	1149.837	-0.98%	1149.964	-2.58%	1149.628	2.508	1150.547333	1150.277	7.792	5.284	1150.569	1150.299	0.792333	0.726333	0.583333
16+50	1151.11	-1.44%	1151.297	-2.42%	1150.983	1.524	1151.880333	1151.61	7.528	6.004	1151.983	1151.693	0.710333	0.666333	0.583333
16+75	1152.257	-1.92%	1152.506	-2.64%	1152.163	1.128	1153.089333	1152.819	7.876	6.748	1153.11	1152.84	0.677333	0.604333	0.583333
17+00	1153.316	-2.36%	1153.623	-2.97%	1153.237	0.948	1154.206333	1153.936	8.392	7.444	1154.206	1153.936	0.699333	0.583333	0.620333
17+25	1154.446	-2.08%	1154.716	-3.66%	1154.24	2.472	1155.299333	1155.029	9.472	7.155					

28+75	1193.834	-0.68%	1193.923	-2.85%	1193.553	3.372	1194.506333	1194.236	8.2	4.828	1194.687	1194.417	0.864333	0.764333	0.583333	17.27515
29+00	1195.156	-0.96%	1195.281	-1.70%	1195.06	1.152	1195.864333	1195.594	6.412	5.26	1196.009	1195.739	0.679333	0.728333	0.583333	17.13974
29+25	1196.38	-0.89%	1196.496	-1.52%	1196.299	0.972	1197.079333	1196.809	6.124	5.152	1197.233	1196.963	0.664333	0.737333	0.583333	16.37539
29+50	1197.454	-1.53%	1197.653	-1.92%	1197.404	0.6	1198.236333	1197.966	6.748	6.148	1198.307	1198.037	0.633333	0.654333	0.583333	15.79159
29+75	1198.587	-1.01%	1198.718	-1.38%	1198.539	0.576	1199.301333	1199.066	5.908	5.332	1199.44	1199.17	0.631333	0.722333	0.583333	15.60201
30+00	1199.741	-0.62%	1199.821	-1.60%	1199.613	1.536	1200.404333	1200.134	6.256	4.72	1200.594	1200.324	0.711333	0.773333	0.583333	16.55293
30+25	1201.087	0.27%	1201.052	-1.68%	1200.833	3.048	1201.653333	1201.365	6.388	3.34	1201.94	1201.67	0.873333	0.888333	0.583333	18.17191
30+50	1202.414	0.18%	1202.39	-1.03%	1202.266	1.896	1202.973333	1202.703	5.368	3.472	1203.267	1202.997	0.741333	0.877333	0.583333	18.88812
30+75	1203.963	0.15%	1203.944	-0.99%	1203.815	1.776	1204.527333	1204.257	5.308	3.532	1204.816	1204.546	0.731333	0.872333	0.583333	18.47284
31+00	1205.588	-0.35%	1205.633	-1.27%	1205.468	1.44	1206.216333	1205.946	5.74	4.3	1206.441	1206.171	0.703333	0.808333	0.583333	17.94281
31+25	1207.37	-0.94%	1207.492	-2.21%	1207.205	1.98	1208.075333	1207.805	7.204	5.224	1208.223	1207.953	0.748333	0.731333	0.583333	17.14576
31+50	1209.294	-1.36%	1209.471	-3.52%	1209.013	3.372	1210.054333	1209.784	9.256	5.884	1210.147	1209.877	0.864333	0.676333	0.583333	16.8358
31+75	1211.339	-1.37%	1211.517	-3.73%	1211.032	3.684	1212.100333	1211.83	9.58	5.896	1212.192	1211.922	0.890333	0.675333	0.583333	16.92608
32+00	1213.41	-1.32%	1213.582	-3.93%	1213.071	4.068	1214.165333	1213.895	9.892	5.824	1214.263	1213.993	0.922333	0.681333	0.583333	17.13071
32+25	1215.445	-0.52%	1215.613	-4.30%	1214.954	5.892	1216.096333	1215.826	10.468	4.576	1216.298	1216.028	1.074333	0.785333	0.583333	18.34645
32+50	1217.459	-3.10%	1217.862	-5.60%	1217.108	4.212	1218.445333	1218.176	12.808	8.596	1218.445	1218.175	1.067333	0.583333	0.716333	18.59321
32+75	1219.548	-3.05%	1219.945	-4.56%	1219.352	2.352	1220.528333	1220.258	10.876	8.524	1220.528	1220.258	0.906333	0.583333	0.710333	17.25409
33+00	1221.685	-3.18%	1222.099	-3.93%	1221.598	1.164	1222.682333	1222.412	9.892	8.728	1222.682	1222.412	0.824333	0.583333	0.727333	16.55594
33+25	1223.866	-2.47%	1224.187	-3.94%	1223.75	2.292	1224.770333	1224.5	9.904	7.612	1224.77	1224.5	0.825333	0.583333	0.634333	16.08349
33+50	1225.848	-2.46%	1226.166	-3.37%	1225.73	1.416	1226.751333	1226.481	9.016	7.6	1226.751	1226.481	0.751333	0.583333	0.633333	15.58094
33+75	1227.54	-2.58%	1227.875	-2.65%	1227.53	0.12	1228.458333	1228.188	7.9	7.78	1228.458	1228.188	0.658333	0.583333	0.648333	15.12052
34+00	1229.083	-3.15%	1229.493	-2.25%	1229.201	-1.416	1230.076333	1229.806	7.264	8.68	1230.076	1229.806	0.605333	0.583333	0.723333	14.95201
34+25	1230.567	-2.57%	1230.901	-3.25%	1230.479	1.056	1231.484333	1231.214	8.824	7.768	1231.484	1231.214	0.735333	0.583333	0.647333	15.18071
34+50	1231.554	-2.02%	1231.817	-3.68%	1231.339	2.58	1232.400333	1232.13	9.496	6.916	1232.407	1232.137	0.798333	0.580333	0.583333	15.38233
34+75	1232.193	-2.35%	1232.498	-3.20%	1232.082	-1.332	1233.081333	1232.811	8.752	7.423	1233.081	1232.811	0.729333	0.583333	0.618333	15.27701
35+00	1232.696	-2.62%	1233.036	-4.12%	1232.501	2.34	1233.619333	1233.349	10.18	7.84	1233.619	1233.349	0.848333	0.583333	0.653333	15.59599
35+25	1233.037	-2.89%	1233.413	-3.77%	1232.923	1.368	1233.996333	1233.726	9.64	8.272	1233.996	1233.726	0.803333	0.583333	0.689333	16.03233
35+50	1233.198	-2.48%	1233.52	-3.05%	1233.124	0.888	1234.103333	1233.833	8.512	7.624	1234.103	1233.833	0.709333	0.583333	0.635333	15.55988
35+75	1233.088	-2.57%	1233.422	-3.20%	1233.006	0.984	1234.005333	1233.735	8.752	7.768	1234.005	1233.735	0.729333	0.583333	0.647333	15.2108
36+00	1232.648	-2.89%	1233.024	-2.48%	1232.701	-0.636	1233.607333	1233.337	7.636	8.272	1233.607	1233.337	0.636333	0.583333	0.689333	15.15363
36+25	1231.891	-3.32%	1232.312	-2.65%	1231.967	-1.032	1232.895333	1232.625	7.9	8.932	1232.895	1232.625	0.658333	0.583333	0.744333	15.23167
36+50	1230.876	-4.24%	1231.427	-2.82%	1231.061	-2.22	1232.010333	1231.74	8.152	10.372	1232.01	1231.74	0.679333	0.583333	0.864333	15.88789
36+75	1229.988	-3.75%	1230.475	-2.68%	1230.127	-1.668	1231.058333	1230.788	7.936	9.604	1231.058	1230.788	0.661333	0.583333	0.800333	16.06543
37+00	1229.062	-3.32%	1229.494	-3.22%	1229.076	-0.168	1230.077333	1229.807	8.776	8.944	1230.077	1229.807	0.731333	0.583333	0.745333	15.86381
37+25	1228.121	-2.93%	1228.51	-2.87%	1228.137	-0.192	1229.093333	1228.823	8.236	8.428	1229.093	1228.823	0.686333	0.583333	0.702333	15.64414
37+50	1227.195	-3.05%	1227.592	-1.80%	1227.358	-1.956	1228.175333	1227.905	6.568	8.524	1228.175	1227.905	0.547333	0.583333	0.710333	14.98511
37+75	1226.47	-3.60%	1226.938	-0.84%	1226.299	-4.308	1227.521333	1227.251	5.068	9.376	1227.521	1227.251	0.422333	0.583333	0.781333	14.4284
38+00	1225.979	-4.05%	1226.506	-1.00%	1226.376	-4.764	1227.089333	1226.819	5.32	10.084	1227.089	1226.819	0.443333	0.583333	0.840333	14.50664
38+25	1225.774	-3.16%	1226.185	-1.91%	1225.97	-1.956	1226.768333	1226.498	6.736	8.692	1226.768	1226.498	0.561333	0.583333	0.724333	14.7534
38+50	1225.59	-3.03%	1225.984	-2.08%	1225.713	-1.476	1226.567333	1226.297	7.012	8.488	1226.567	1226.297	0.584333	0.583333	0.707333	14.77747
38+75	1225.5	-2.69%	1225.85	-2.20%	1225.584	-0.768	1226.433333	1226.163	7.192	7.96	1226.433	1226.163	0.599333	0.583333	0.663333	14.70826
39+00	1225.409	-2.57%	1225.743	-2.42%	1225.429	-0.24	1226.326333	1226.056	7.528	7.768	1226.326	1226.056	0.627333	0.583333	0.647333	14.6571
39+25	1225.436	-2.98%	1225.824	-2.76%	1225.465	-0.348	1226.407333	1226.137	8.068	8.416	1226.407	1226.137	0.672333	0.583333	0.701333	14.99113
39+50	1225.591	-2.65%	1225.938	-3.18%	1225.523	0.816	1226.519333	1226.249	8.716	7.9	1226.519	1226.249	0.676333	0.583333	0.658333	15.32215
39+75	1225.715	-3.36%	1226.152	-2.99%	1225.763	-0.576	1226.735333	1226.465	8.428	9.004	1226.735	1226.465	0.702333	0.583333	0.750333	15.59988
40+00	1225.839	-3.66%	1226.315	-2.30%	1226.018	-2.124	1226.898333	1226.628	7.348	9.472	1226.898	1226.628	0.612333	0.583333	0.789333	15.61103
40+25	1226.026	-3.46%	1226.478	-1.75%	1226.25	-2.688	1227.061333	1226.791	6.996	9.184	1227.061	1226.791	0.541333	0.583333	0.765333	15.17168
40+50	1226.159	-3.47%	1226.61	-2.05%	1226.343	-2.208	1227.193333	1226.923	6.464	9.172	1227.193	1226.923	0.580333	0.583333	0.704333	15.00015
40+75	1226.175	-3.55%	1226.637	-1.99%	1226.378	-2.436	1227.220333	1226.95	6.868	9.304	1227.22	1226.95	0.572333	0.583333	0.775333	15.12353
41+00	1226.067	-3.52%	1226.524	-1.79%	1226.291	-2.688	1227.107333	1226.837	6.566	9.244	1227.107	1226.837	0.546333	0.583333	0.770333	15.03927
41+25	1225.884	-3.12%	1226.289	-2.22%	1226	-1.392	1226.872333	1226.602	7.228	8.62	1226.872	1226.602	0.602333	0.583333	0.718333	14.95802
41+50	1225.502	-3.60%	1226.97	-3.21%	1225.553	-0.612	1226.553333	1226.283	8.764	9.376	1226.553	1226.283	0.730333	0.583333	0.781333	15.54483
41+75	1225.252	-2.71%	1225.604	-3.45%	1225.156	1.152	1226.187333	1225.917	9.136	7.984	1226.187	1225.917	0.761333	0.583333	0.665333	15.86381
42+00	1224.831	-2.08%	1225.102	-3.78%	1224.61	2.652	1225.685333	1225.415	9.664	7.012	1225.685	1225.415	0.805333	0.583333	0.584333	15.49668
42+25	1224.199	-2.43%	1224.515	-3.12%	1224.109	1.08	1225.098333	1224.828	8.632	7.552	1225.098	1224.828	0.719333	0.583333	0.629333	15.26196
42+50	1223.613	-2.92%	1223.992	-2.74%	1223.636	-0.276	1224.575333	1224.305	8.032	8.308	1224.575	1224.305	0.669333	0.583333	0.692333	15.1777
42+75	1223.183	-2.29%	1223.481	-3.08%	1223.081	1.224	1224.064333	1223.794	8.56	7.336	1224.064	1223.794	0.713333	0.583333	0.611333	15.10548
43+00	1222.748	-1.87%	1222.991	-3.17%	1222.579	2.028	1223.574333	1223.304	8.704	6.676	1223.601	1223.331	0.752333	0.610333	0.583333	15.18974
43+25	1222.285	-1.78%	1222.516	-2.40%	1222.204	0.972	1223.099333	1222.829	7.504	6.532	1223.138	1222.868	0.664333	0.623333	0.583333	15.19275
43+50	1221.861	-1.93%	1222.112	-1.97%	1221.856	0.06	1222.695333</									



City of North Royalton

Mayor Robert A. Stefanik

Daniel J. Collins, P.E.
Assistant City Engineer

Diane Veverka
Engineering Secretary

Mark A. Schmitzer, P.E.

City Engineer

CHANGE ORDER #5

PROJECT: Cedar Estates Storm Sewer Improvements

CONTRACTOR: Fabrizi Trucking & Paving Co., Inc.

<u>CHANGES ORDERED:</u>	<u>+/- Change (\$)</u>
Replace watermain curb stop boxes, as directed by City Engineer	+\$ 2,350.00*
Additional storm sewer castings, per City Engineer	+\$ 3,059.06
Add'l quantities for contract line items	+\$ 33,231.16
<hr/>	
TOTAL CHANGE:	+\$ 38,640.22

<u>SUMMARY</u>	<u>DOLLARS</u>
Original Contract Total (w/o contingency):	\$ 1,672,977.50
Contingency Amount (for change orders):	\$ 181,900.00
Total Original Contract:	\$ 1,854,877.50
Additional Contingency Authorized (ORD 15-65):	\$ 168,761.80
Net Contract Authorized:	\$ 2,023,639.30
Proposed Change Order:	\$ 38,640.22
New Authorized Total:	\$ 2,062,279.52

- NOTE:
- A. The aforementioned changes, and the work affected thereby, are subject to all contract stipulations and covenants;
 - B. The rights of the Public Agency are not prejudiced; and
 - C. All claims against the Public Agency which are incidental to, or as a consequence of, the above changes are satisfied.

APPROVED:
OWNER

APPROVED:
CONTRACTOR

Signature

Signature

Title

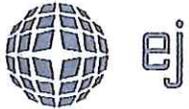
Title

Date

Date

See attached Change Order details

*per phone conversation with Tony Riggi (Fabrizi) on 10/14/2014, authorized a replacement cost of \$50 each, and there were 47 replaced.



EJ USA, Inc
 PO Box 644873
 Pittsburgh, PA 15264-4873

INVOICE

Invoice Number	3815808
Invoice Date	4/16/15
Invoice Due	5/16/15
Order Number	3815808
Customer Number	27014
Ship Date	4/15/15
Shipper Location	060
Page Number	1 of 1

SOLD TO:

SHIPPED TO:

Fabrizi Trucking and Paving Co
 389 Columbia Road
 Valley City, OH
 44280

Customer Pickup

Customer P.O. Number	Job Name	Job Number	Sales Branch	Shipping Method
	1422	1422	Cleveland Branch	Pickup Prepaid

Line	Product Number/Description	UM	Quantity	Unit Price	Extended Amount
1	00512010 5120Z UND FRAME	EA	4	449.97	1,799.88
2	00512030 5120M UND GRATE	EA	4	245.27	981.08

FASTJOB
Inv: 3815808
4/16/15
1422.1

purchased for city

4/22 Emailed
Dave - No quotes?
They have a credit
Add \$35.5
EXTRA each
EX ME

Our preferred method of payment is via ACH. Please forward all ACH payments to PNC Bank, Routing# 021052053, Account# 45487629, and email remittance information to Americas.ar@ejco.com.

A monthly FINANCE CHARGE will be added to any unpaid balance which is not paid when due. The FINANCE CHARGES are computed by a periodic rate of 1 1/2% per month (from and after the due date) which is an ANNUAL PERCENTAGE RATE OF 18% applied to the unpaid balances after deducting payments made before the due dates and/or credits. Payments received on account are applied against the amounts first due.

We hereby certify that these goods were produced in compliance with all applicable requirements of Sec. 6, 7, & 12 of the Fair Labor Standards Act, as amended, and of regulations and orders of the United States Department of Labor issued under Sec. 14 thereof.

EJ USA, Inc. Terms & Conditions apply. ejco.com 800 626 4653

Remit Payment To:
 EJ USA, Inc.
 P O BOX 644873
 PITTSBURGH, PA 15264-4873

Amount	2,780.96
Tax 8.00%	222.48
Freight	.00
Total Due	3,003.44

10% 03P
= 278.10
\$3,059.06

