

MAJOR CEMENT CO.

15347 Dale Detroit, MI 48223

FOR: DPW – CITY ENGINEERING DIVISION

INVOICE DATE: 10-22-2021

PERIOD: WORK COMPLETED DURING THE PERIOD OF: 06-15-2021 To 10-15-2021

TAX ID MAJOR: 38-2204512

PO NUMBER: 3036602

INVOICE NUMBER: PW7005 19-03.15

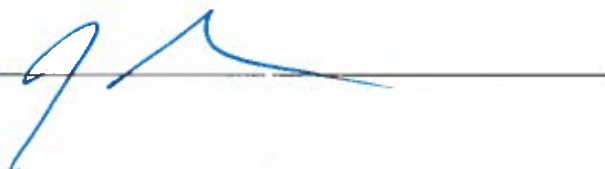
DESCRIPTION: PW-7005, City of Detroit – Kercheval Streetscape

INVOICE AMOUNT: \$226,250.28

RETAINAGE: (\$-0.00)

PAY AMOUNT: \$226,250.28

APPROVED BY: _____



Alan R. Ostrowski Alan R. Ostrowski
Oct 25 2021 8:26 PM



City of Detroit

Construction Pay Estimate Report

10/25/2021 5:39 PM

FieldManager 5.3c

Contract: _PW-7005, City of Detroit - Kercheval Streetscape

Estimate Date	Estimate No.	Entered By	Estimate Type	Electronic File Created	All Contract Work Completed	Construction Started Date
10/15/2021	15	Heather Ball	Semi-Monthly	No		6/3/2020
Prime Contractor Major Cement Co.				Managing Office AECOM Detroit		

Item Usage Summary

Item Description	Item Code	Prop. Line	Project	Category	Project Line No.	Item Type	Mod. No.	Quantity	Dollar Amount
_ Bike Racks	8157050	1070	PW-7005	1	0535	00	000	18.000	\$21,600.00
_ Bracket Arm, Bolt On, Install	8197050	1480	PW-7005	1	0740	00	000	1.000	\$88.00
_ Bracket Arm, Clamp On, Install	8197050	1500	PW-7005	1	0750	00	000	1.000	\$90.00
_ Bus Stop Shelter, Rem and Replace	8157050	1080	PW-7005	1	0540	00	000	1.000	\$40,000.00
_ Detectable Warning Surface, Modified	8037001	0480	PW-7005	1	0240	00	000	49.000	\$1,960.00
_ Dr Structure, Adj., Add Depth, Modified	4037001	0200	PW-7005	1	0100	00	000	2.000	\$1,480.00
_ Light Std, Tapered Aluminum, Install	8197050	1560	PW-7005	1	0780	00	000	1.000	\$2,400.00
_ Luminaire, 101W, Install	8197050	1570	PW-7005	1	0785	00	000	1.000	\$420.00
_ Luminaire, 139W, Install	8197050	1580	PW-7005	1	0790	00	000	1.000	\$444.00
_ Pavt Mrkg, Polymer Cement Surfacing, 12 inch, White	8117001	0720	PW-7005	1	0360	00	000	731.000	\$6,579.00
_ Pavt Mrkg, Polymer Cement Surfacing, 4 inch, Yellow	8117001	0730	PW-7005	1	0365	00	000	1,962.000	\$5,886.00
_ Pavt Mrkg, Polymer Cement Surfacing, 6 inch, White	8117001	0740	PW-7005	1	0370	00	000	100.000	\$400.00
_ Pavt Mrkg, Polymer Cement Surfacing, Bike Left Turn Arrow	8117001	0810	PW-7005	1	0405	00	000	5.000	\$1,000.00
_ Pavt Mrkg, Polymer Cement Surfacing, Bike Right Turn Arrow	8117001	0820	PW-7005	1	0410	00	000	5.000	\$1,000.00
_ Pavt Mrkg, Polymer Cement Surfacing, Bike, Bike Turn Sym	8117001	0830	PW-7005	1	0415	00	000	5.000	\$1,000.00
_ Pavt Mrkg, Polymer Cement Surfacing, Bike, Small Sym	8117001	0840	PW-7005	1	0420	00	000	4.000	\$720.00
_ Pavt Mrkg, Polymer Cement Surfacing, Bus	8117001	0850	PW-7005	1	0425	00	000	1.000	\$180.00
_ Pavt Mrkg, Polymer Cement Surfacing, Directional Arrow Sym, Bike	8117001	0860	PW-7005	1	0430	00	000	4.000	\$720.00
_ Pavt Mrkg, Polymer Cement Surfacing, Stop	8117001	0870	PW-7005	1	0435	00	000	1.000	\$200.00

Contract ID: _PW-7005**Estimate: 15**

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FieldManager 5.3c

Item Usage Summary

Item Description	Item Code	Prop. Line	Project	Category	Project Line No.	Item Type	Mod. No.	Quantity	Dollar Amount
_ Pavt Mrkg, Polymer Cement Surfacing, Red	8117010	0760	PW-7005	1	1040	00	000	114.000	\$1,254.00
_ Planting Mlx, Drainage Agg, Geotextile, Mulch & Perennials	8157010	1060	PW-7005	1	0530	00	000	1,231.500	\$14,778.00
_ Post, Delineator, 36 inch, Green	8107050	0880	PW-7005	1	0440	00	000	54.000	\$5,940.00
_ Street Tree, 3" Cal	8157050	1110	PW-7005	1	0555	00	000	37.000	\$25,900.00
_ Trash Receptacle	8157050	1120	PW-7005	1	0560	00	000	5.000	\$13,500.00
_ Tree Grate amd Frame, 4 Foot x 12 Foot	8157050	1130	PW-7005	1	0565	00	000	7.000	\$21,000.00
_ Tree Pit	8157050	1140	PW-7005	1	0570	00	000	37.000	\$37,000.00
Conc Base Cse, Nonreinf, 9 inch	6020021	0390	PW-7005	1	0195	00	000	70.670	\$7,208.34
Dr Structure, Cleaning Modified	4030290	0220	PW-7005	1	0110	00	000	11.000	\$2,200.00
Pavt Mrkg, Polyurea, 12 inch, Crosswalk	8110110	2100	PW-7005	1	1080	SA	001	840.000	\$4,998.00
Pavt Mrkg, Polyurea, 18 inch, Stop Bar	8110113	2110	PW-7005	1	1090	SA	001	79.000	\$790.00
Post Hole Through Conc for Steel Post	8100340	0540	PW-7005	1	0270	00	000	1.000	\$75.00
Post, Steel, 3 lb	8100371	0550	PW-7005	1	0275	00	000	56.000	\$560.00
Recessing Pavt Mrkg, Transv	8110451	2130	PW-7005	1	1110	SA	001	958.500	\$2,396.25
Sidewalk Ramp, Conc, 6 inch Modified	8030036	0490	PW-7005	1	0245	00	000	208.290	\$2,291.19
Sign, Type IIIB	8100405	0590	PW-7005	1	0295	00	000	8.750	\$192.50

Total Estimated Item Payment: **\$226,250.28**

Time Charges

Site	Site Description	Site Method	Days Charged	Liq. Damages
00	Overall Contract Site	Completion Date		\$0
Total Liquidated Damages:				\$0

Pre-Voucher Summary

Project	Voucher No.	Item Payment	Stockpile Adjustment	Dollar Amount
PW-7005, City of Detroit - Kercheval Streetscape	0015	\$226,250.28	\$0.00	\$226,250.28
Voucher Total:				\$226,250.28



City of Detroit

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Summary

Current Voucher Total:	\$226,250.28	Earnings to date:	\$7,317,857.23
-Current Retainage:	\$0.00	- Retainage to date:	\$174,362.56
-Current Liquidated Damages:	\$0.00	- Liquidated Damages to date:	\$0.00
-Current Adjustments:	\$0.00	- Adjustments to date:	\$0.00
Total Estimated Payment:	\$226,250.28	Net Earnings to date:	\$7,143,494.67
		- Payments to date:	\$6,917,244.39
		Net Earnings this period:	\$226,250.28

Estimate Certification

I certify the items included on this report constitute my estimate of work completed and due the contractor as of the date of this document. I also certify the prime contractor is meeting all requirements for minority percentages and the payrolls are current.

Alan R. Ostrowski Alan R. Ostrowski
Oct 25 2021 8:26 PM

<<Alan Ostrowski>> (Project Engineer) and/or

(Date)

<<Pamela Lemme>> (Project Manager)

(Date)

<<Steven Bannasch>> (Construction Engineer)

(Date)

<<Richard Doherty>> (City Engineer)

(Date)



Construction Pay Estimate Amount Balance Report

Estimate: 15

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Contract: _PW-7005, City of Detroit - Kercheval Streetscape

Item Description	Item Code	Prop. Line	Project	Category	Authorized Quantity	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
_ Audio-Visual Filming	1077051	2050	PW-7005	1	1.000		0.000			14,000.00000	
_ Bike Racks	8157050	1070	PW-7005	1	30.000	18.000	18.000	18.000	60%	1,200.00000	\$21,600.00
_ Bracket Arm, Bolt On, Install	8197050	1480	PW-7005	1	46.000	1.000	46.000	46.000	100%	88.00000	\$4,048.00
_ Bracket Arm, Bolt On, Rem	8197050	1490	PW-7005	1	22.000		22.000	22.000	100%	125.00000	\$2,750.00
_ Bracket Arm, Clamp On, Install	8197050	1500	PW-7005	1	46.000	1.000	46.000	46.000	100%	90.00000	\$4,140.00
_ Bus Stop Shelter, Rem and Replace	8157050	1080	PW-7005	1	1.000	1.000	1.000	1.000	100%	40,000.00000	\$40,000.00
_ Cable, Sec, Quadplex, Aluminum, 4 AWG	8197001	1430	PW-7005	1	700.000		428.000	428.000	61%	4.88000	\$2,088.64
_ Cellular Data Service for 3 Years	8207050	1910	PW-7005	1	1.000		0.000			1,655.00000	
_ Cellular Data Streaming for 2 hours per month and for 3 Years	8207050	1920	PW-7005	1	1.000		0.000			3,310.00000	
_ Cleanout	8157050	1090	PW-7005	1	5.000		0.000			1,000.00000	
_ COD Marketing Signs	8107051	2160	PW-7005	1	0.000		0.000			3,270.56000	
_ Cold Milling HMA Surface - 2021 Remobilization	5017051	2145	PW-7005	1	0.000		0.000	1.000		9,200.00000	
Quantity Withheld: 1.000											
_ Cold Weather Costs	1077060	2165	PW-7005	1	0.000		0.000			1.00000	
_ Conc Curb, Detail CD, Modified	8027001	0440	PW-7005	1	1,853.690		1,853.690	1,853.690	100%	40.00000	\$74,147.60
_ Concrete Repr, Nonreinf Conc, 10 inch, Modified	6027011	0400	PW-7005	1	298.540		298.540	401.430	134%	117.00000	\$34,929.18
Quantity Withheld: 102.890											
_ Conditioning Existing Pavement, Modified	5017031	0350	PW-7005	1	176.210		166.210	166.210	94%	160.00000	\$26,593.60
_ Contract Deductions for OT Reimbursement	1047060	2180	PW-7005	1	0.000		0.000			-1.00000	
_ Curb Ramp Opening, Conc	8027001	0470	PW-7005	1	3,984.500		3,984.500	4,128.500	104%	48.00000	\$191,256.00
Quantity Withheld: 144.000											
_ Decorative Railing	8037001	0520	PW-7005	1	238.000		204.000	204.000	86%	228.53000	\$46,620.12

Contract: _PW-7005

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City of Detroit

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Item Description	Item Code	Prop. Line	Project	Category	Authorized Quantity	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
_ Detectable Warning Surface, Modified	8037001	0480	PW-7005	1	1,005.000	49.000	1,005.000	1,028.000	102%	40.00000	\$40,200.00
Quantity Withheld: 23.000											
_ Dr Structure Cover, Modified	4037050	0240	PW-7005	1	15.000		15.000	15.000	100%	2,000.00000	\$30,000.00
_ Dr Structure Lead, Cleaning, Modified	4037001	0190	PW-7005	1	3,695.000		0.000			4.30000	
_ Dr Structure, Adj., Add Depth, Modified	4037001	0200	PW-7005	1	2.000	2.000	2.000	2.000	100%	740.00000	\$1,480.00
_ Ground Rod, Install, Wood Pole	8207050	1510	PW-7005	1	2.000		0.000			275.00000	
_ HMA Approach, Driveway, Modified	5017031	0360	PW-7005	1	144.860		144.860	144.860	100%	240.00000	\$34,766.40
_ HMA Approach, Modified	5017031	0370	PW-7005	1	689.340		689.340	689.340	100%	165.00000	\$113,741.10
_ HMA, 4E3 and 5E3 - 2021 Remobilization	5017031	2150	PW-7005	1	0.000		0.000	145.000		200.00000	
Quantity Withheld: 145.000											
_ Illuminated Street Name Sign, 6 ft	8207050	1940	PW-7005	1	1.000		1.000	1.000	100%	2,339.00000	\$2,339.00
_ Illuminated Street Name Sign, 8 ft	8207050	1950	PW-7005	1	1.000		1.000	1.000	100%	2,755.00000	\$2,755.00
_ Integral Curb and Sidewalk, 1.5 foot	8027001	0450	PW-7005	1	4,288.660		4,288.660	4,933.660	115%	40.00000	\$171,546.40
Quantity Withheld: 645.000											
_ Integral Curb and Sidewalk, 2 foot	8027001	0460	PW-7005	1	72.000		72.000	72.000	100%	42.00000	\$3,024.00
_ Light Std, Tapered Aluminum	8197050	1550	PW-7005	1	5.000		0.000			1,620.00000	
_ Light Std, Tapered Aluminum, Install	8197050	1560	PW-7005	1	46.000	1.000	46.000	46.000	100%	2,400.00000	\$110,400.00
_ Litter and Debris, Rem	2047021	2060	PW-7005	1	0.000		0.000			800.00000	
_ Louvered Backplate	8207050	1960	PW-7005	1	22.000		14.000	14.000	64%	205.00000	\$2,870.00
_ Low Maintenance Plater Watering and Cultivating, 2 Seasons	8157050	1150	PW-7005	1	1.000		0.000			8,000.00000	
_ Luminaire, 101W	8197050	1590	PW-7005	1	5.000		0.000			365.22000	
_ Luminaire, 101W, Install	8197050	1570	PW-7005	1	46.000	1.000	46.000	46.000	100%	420.00000	\$19,320.00

Contract: _PW-7005

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FieldManager 5.3c

Item Description	Item Code	Prop. Line	Project	Category	Authorized Quantity	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
_ Luminaire, 139W	8197050	1600	PW-7005	1	5.000		0.000			399.00000	
_ Luminaire, 139W, Install	8197050	1580	PW-7005	1	46.000	1.000	46.000	46.000	100%	444.00000	\$20,424.00
_ Overflow Inlet	8157050	1100	PW-7005	1	5.000		0.000			1,600.00000	
_ Pavt Mrkg, Modified Urethane, 12 inch, Cross Hatching, White	8117001	0680	PW-7005	1	0.000		0.000	24.000		5.95000	
Quantity Withheld: 24.000											
_ Pavt Mrkg, Modified Urethane, 12 inch, Crosswalk	8117001	0670	PW-7005	1	0.000		0.000			5.95000	
_ Pavt Mrkg, Modified Urethane, 18 inch, Stop Bar	8117001	0710	PW-7005	1	0.000		0.000			10.00000	
_ Pavt Mrkg, Modified Urethane, 4 inch, White	8117001	0690	PW-7005	1	0.000		0.000	783.000		0.75000	
Quantity Withheld: 783.000											
_ Pavt Mrkg, Modified Urethane, 4 inch, Yellow	8117001	0700	PW-7005	1	0.000		0.000			0.75000	
_ Pavt Mrkg, Modified Urethane, Left Turn Arrow Symbol	8117001	0780	PW-7005	1	0.000		0.000			175.00000	
_ Pavt Mrkg, Modified Urethane, Only	8117001	0790	PW-7005	1	0.000		0.000			175.00000	
_ Pavt Mrkg, Modified Urethane, Rt Turn Arrow Symbol	8117001	0800	PW-7005	1	0.000		0.000			175.00000	
_ Pavt Mrkg, Polymer Cement Surfacing, 12 inch, White	8117001	0720	PW-7005	1	1,222.000	731.000	1,031.000	1,031.000	84%	9.00000	\$9,279.00
_ Pavt Mrkg, Polymer Cement Surfacing, 4 inch, Yellow	8117001	0730	PW-7005	1	3,221.000	1,962.000	1,962.000	1,962.000	61%	3.00000	\$5,886.00
_ Pavt Mrkg, Polymer Cement Surfacing, 6 inch, White	8117001	0740	PW-7005	1	100.000	100.000	100.000	112.000	112%	4.00000	\$400.00
Quantity Withheld: 12.000											
_ Pavt Mrkg, Polymer Cement Surfacing, Bike Left Turn Arrow	8117001	0810	PW-7005	1	5.000	5.000	5.000	5.000	100%	200.00000	\$1,000.00
_ Pavt Mrkg, Polymer Cement Surfacing, Bike Right Turn Arrow	8117001	0820	PW-7005	1	5.000	5.000	5.000	5.000	100%	200.00000	\$1,000.00

Contract: _PW-7005

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Construction Pay Estimate Amount Balance Report

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City of Detroit

FieldManager 5.3c

Item Description	Item Code	Prop. Line	Project	Category	Authorized Quantity	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
_ Pavt Mrkg, Polymer Cement Surfacing, Bike, Bike Turn Sym	8117001	0830	PW-7005	1	5.000	5.000	5.000	5.000	100%	200.00000	\$1,000.00
_ Pavt Mrkg, Polymer Cement Surfacing, Bike, Small Sym	8117001	0840	PW-7005	1	120.000	4.000	116.000	116.000	97%	180.00000	\$20,880.00
_ Pavt Mrkg, Polymer Cement Surfacing, Bus	8117001	0850	PW-7005	1	8.000	1.000	8.000	8.000	100%	180.00000	\$1,440.00
_ Pavt Mrkg, Polymer Cement Surfacing, Directional Arrow Sym, Bike	8117001	0860	PW-7005	1	120.000	4.000	116.000	116.000	97%	180.00000	\$20,880.00
_ Pavt Mrkg, Polymer Cement Surfacing, Speed Table Sym	8117001	0770	PW-7005	1	10.000		10.000	12.000	120%	100.00000	\$1,000.00
Quantity Withheld: 2.000											
_ Pavt Mrkg, Polymer Cement Surfacing, Stop	8117001	0870	PW-7005	1	8.000	1.000	8.000	8.000	100%	200.00000	\$1,600.00
_ Pavt Mrkg, Polymer Cement Surfacing, Green	8117010	0750	PW-7005	1	16,910.000		16,910.000	17,452.200	103%	9.00000	\$152,190.00
Quantity Withheld: 542.200											
_ Pavt Mrkg, Polymer Cement Surfacing, Red	8117010	0760	PW-7005	1	1,728.000	114.000	1,654.000	1,654.000	96%	11.00000	\$18,194.00
_ Photo Control, Lighting	8197050	1610	PW-7005	1	2.000		0.000			3,019.00000	
_ Planting Mlx, Drainage Agg, Geotextile, Mulch & Perennials	8157010	1060	PW-7005	1	3,362.000	1,231.500	1,231.500	1,231.500	37%	12.00000	\$14,778.00
_ Post, Delineator, 36 inch, Green	8107050	0880	PW-7005	1	768.000	54.000	680.000	680.000	89%	110.00000	\$74,800.00
_ Reconstruct Dr Structure, Case 1, Modified	4037050	0260	PW-7005	1	24.000		23.000	23.000	96%	1,200.00000	\$27,600.00
_ Street Tree, 3" Cal	8157050	1110	PW-7005	1	50.000	37.000	37.000	37.000	74%	700.00000	\$25,900.00
_ Temporary Bus Stops	8157050	2170	PW-7005	1	0.000		0.000			300.00000	
_ Track, Rem - Modified	2047001	2155	PW-7005	1	0.000		0.000			42.00000	
_ Trash Receptacle	8157050	1120	PW-7005	1	7.000	5.000	5.000	5.000	71%	2,700.00000	\$13,500.00
_ Tree Grate amd Frame, 4 Foot x 12 Foot	8157050	1130	PW-7005	1	50.000	7.000	50.000	50.000	100%	3,000.00000	\$150,000.00
_ Tree Pit	8157050	1140	PW-7005	1	50.000	37.000	37.000	37.000	74%	1,000.00000	\$37,000.00

Contract: _PW-7005

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Item Description	Item Code	Prop. Line	Project	Category	Authorized Quantity	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
_ TS Face, Bag and Unbag	8207050	2175	PW-7005	1	0.000		0.000			500.00000	
_ Video Capture and Streaming System	8197050	1990	PW-7005	1	1.000		1.000	1.000	100%	6,120.00000	\$6,120.00
_ Video Detection and Analytics System	8197050	2000	PW-7005	1	1.000		1.000	1.000	100%	11,750.00000	\$11,750.00
_ Wireless Data Acquisition, Alerts and Analytics System	8197050	2065	PW-7005	1	0.000		0.000	1.000		0.00000	
Quantity Withheld: 1.000											
Aggregate Base	3020001	0150	PW-7005	1	964.520		964.520	964.520	100%	52.00000	\$50,155.04
Aggregate Base, 6 inch	3020016	0160	PW-7005	1	9,130.780		9,130.780	10,126.550	111%	14.00000	\$127,830.92
Quantity Withheld: 995.770											
Band, Sign	8100010	0530	PW-7005	1	77.000		53.000	53.000	69%	45.00000	\$2,385.00
Barr,Type III,High Inten,DBl Sided,Oper	8120011	0900	PW-7005	1	180.000		40.000	40.000	22%	0.01000	\$0.40
Barr,TypeIII,HighInten,DBlSided,Furi	8120010	0890	PW-7005	1	40.000		40.000	40.000	100%	125.00000	\$5,000.00
Bracket, Truss, With 18 Foot Arm	8200378	1890	PW-7005	1	1.000		1.000	1.000	100%	2,395.00000	\$2,395.00
Cable Pole, TS and Sec, Disman	8190009	1200	PW-7005	1	1.000		1.000	1.000	100%	170.00000	\$170.00
Cable Pole, TS, Disman	8190010	1210	PW-7005	1	2.000		1.000	1.000	50%	170.00000	\$170.00
Cable, Equipment Grounding Wire, 1/C#4 Modified	8190234	1400	PW-7005	1	6,385.000		5,727.000	5,727.000	90%	1.70000	\$9,735.90
Cable, Rem	8190016	1220	PW-7005	1	3,950.000		3,066.000	3,066.000	78%	1.41000	\$4,323.06
Cable, Sec, 600V, 1, 3/C#6	8190399	1360	PW-7005	1	300.000		240.000	240.000	80%	6.55000	\$1,572.00
Cable, Sec, 600V, 2, 1/C#4 Modified	8190404	1410	PW-7005	1	540.000		540.000	540.000	100%	4.38000	\$2,365.20
Cable, Sec, 600V, 3, 1/C#4 Modified	8190405	1420	PW-7005	1	5,727.000		5,727.000	5,727.000	100%	4.65000	\$26,630.55
Cable, Sec, Rem	8190017	1230	PW-7005	1	150.000		150.000	150.000	100%	3.75000	\$562.50
Case Sign (LED), One Way, 12 in by 27 in	8200019	1620	PW-7005	1	4.000		2.000	2.000	50%	1,036.00000	\$2,072.00
Case Sign (LED), One Way, 24 in by 30 in	8200029	1640	PW-7005	1	2.000		2.000	2.000	100%	1,447.00000	\$2,894.00

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Item Description	Item Code	Prop. Line	Project	Category	Authorized Quantity	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
Case Sign, Rem	8200020	1630	PW-7005	1	2.000		2.000	2.000	100%	88.00000	\$176.00
Casing	8200153	1900	PW-7005	1	68.000		68.000	68.000	100%	155.00000	\$10,540.00
Cold Milling HMA Surface	5010002	0340	PW-7005	1	83,409.580		83,409.580	83,409.580	100%	6.00000	\$500,457.48
Conc Base Cse, Nonreinf, 9 inch	6020021	0390	PW-7005	1	1,230.000	70.670	1,217.130	1,217.130	99%	102.00000	\$124,147.26
Conc Pavt, Misc, Nonreinf, 8 inch	6020054	0380	PW-7005	1	519.450		519.450	528.340	102%	82.00000	\$42,594.90
Quantity Withheld: 8.890											
Conduit, DB, 2, 3 inch	8190032	1240	PW-7005	1	5,285.000		4,636.000	4,636.000	88%	21.00000	\$97,356.00
Conduit, Directional Bore, 2, 3 inch	8190604	1390	PW-7005	1	1,250.000		1,250.000	1,250.000	100%	28.90000	\$36,125.00
Conduit, Encased, 1, 3 inch Modified	8190058	1440	PW-7005	1	47.500		47.500	47.500	100%	142.00000	\$6,745.00
Conduit, Encased, 2, 3 inch Modified	8190059	1450	PW-7005	1	95.000		95.000	95.000	100%	149.00000	\$14,155.00
Conduit, Encased, 2, 4 inch Modified	8190071	1460	PW-7005	1	240.000		232.000	232.000	97%	146.00000	\$33,872.00
Conduit, Encased, 3, 4 inch Modified	8190072	1470	PW-7005	1	39.000		39.000	39.000	100%	156.00000	\$6,084.00
Controller and Cabinet, Digital Type ITS	8200031	1930	PW-7005	1	2.000		1.000	1.000	50%	26,350.00000	\$26,350.00
Controller and Cabinet, Rem	8200030	1650	PW-7005	1	2.000		2.000	2.000	100%	250.00000	\$500.00
Controller Fdn, Base Mount	8200045	1660	PW-7005	1	2.000		2.000	2.000	100%	1,975.00000	\$3,950.00
Controller Fdn, Rem	8200046	1670	PW-7005	1	1.000		1.000	1.000	100%	350.00000	\$350.00
Curb, Rem Modified	2040021	0090	PW-7005	1	9,741.830		9,741.830	10,349.330	106%	16.00000	\$155,869.28
Quantity Withheld: 607.500											
Dr Structure Cover, Adj, Case 1 Modified	4030005	0230	PW-7005	1	341.000		341.000	346.000	101%	800.00000	\$272,800.00
Quantity Withheld: 5.000											
Dr Structure, 48 inch dia	4030210	0250	PW-7005	1	2.000		2.000	2.000	100%	7,000.00000	\$14,000.00
Dr Structure, 48 inch dia Streetscape	4030210	0210	PW-7005	1	6.000		6.000	6.000	100%	4,000.00000	\$24,000.00
Dr Structure, Cleaning Modified	4030290	0220	PW-7005	1	50.000	11.000	46.000	46.000	92%	200.00000	\$9,200.00

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Dr Structure, Rem	2030011	0030	PW-7005	1	5.000		5.000	5.000	100%	800.00000	\$4,000.00
Dr Structure, Tap, 12 inch	4030312	0180	PW-7005	1	4.000		3.000	3.000	75%	1,000.00000	\$3,000.00
Driveway, Nonreinf Conc, 8 inch Modified	8010007	0420	PW-7005	1	857.230		857.230	857.230	100%	84.00000	\$72,007.32
Erosion Control, Sediment Trap	2080034	0120	PW-7005	1	60.000		60.000	60.000	100%	140.00000	\$8,400.00
Erosion Control, Silt Fence	2080036	0130	PW-7005	1	1,396.000		0.000			2.75000	
Excavation, Earth Modified	2050016	0110	PW-7005	1	1,498.020		1,498.020	1,598.020	107%	52.00000	\$77,897.04
Quantity Withheld: 100.000											
Fdn, Rem	8200065	1680	PW-7005	1	2.000		0.000			500.00000	
Fence, Rem	2040025	0050	PW-7005	1	10.000		0.000			40.00000	
Guy, Rem	8200167	1780	PW-7005	1	2.000		2.000	2.000	100%	100.00000	\$200.00
Hand Patching	5010025	0310	PW-7005	1	22.000		22.000	22.000	100%	350.00000	\$7,700.00
Hh, Adj	8190244	1250	PW-7005	1	34.000		0.000			700.00000	
Hh, Polymer Conc Modified	8190250	1520	PW-7005	1	59.000		59.000	59.000	100%	1,110.00000	\$65,490.00
Hh, Round	8190260	1260	PW-7005	1	3.000		3.000	3.000	100%	1,400.00000	\$4,200.00
Hh, Round Modified	8190260	1530	PW-7005	1	1.000		0.000			2,100.00000	
Hh, Type S	8190263	1270	PW-7005	1	3.000		3.000	3.000	100%	4,350.00000	\$13,050.00
HMA Surface, Rem	5010005	0290	PW-7005	1	2,591.500		2,591.500	2,903.800	112%	7.00000	\$18,140.50
Quantity Withheld: 312.300											
HMA, 4E3	5010051	0320	PW-7005	1	8,672.000		8,616.130	8,616.130	99%	118.00000	\$1,016,703.34
HMA, 5E3	5010057	0330	PW-7005	1	6,441.530		6,441.530	6,441.530	100%	142.00000	\$914,697.26
Light Std Arm, Install Salv	8190276	1280	PW-7005	1	1.000		0.000			125.00000	
Light Std Arm, Rem and Salv	8190278	1290	PW-7005	1	1.000		1.000	1.000	100%	150.00000	\$150.00
Light Std Fdn Modified	8190279	1540	PW-7005	1	47.000		44.000	44.000	94%	1,250.00000	\$55,000.00
Light Std Fdn, Rem	8190280	1300	PW-7005	1	1.000		1.000	1.000	100%	800.00000	\$800.00
Light Std Shaft, Install Salv	8190301	1310	PW-7005	1	1.000		0.000			750.00000	
Light Std Shaft, Rem and Salv	8190306	1320	PW-7005	1	1.000		1.000	1.000	100%	880.00000	\$880.00
Lighted Arrow, Type C, Furn	8120140	0910	PW-7005	1	2.000		0.000			750.00000	

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Item Description	Item Code	Prop. Line	Project	Category	Authorized Quantity	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
Lighted Arrow, Type C, Oper	8120141	0920	PW-7005	1	2.000		0.000			0.01000	
Luminaire, Install Salv	8190350	1330	PW-7005	1	1.000		0.000			125.00000	
Luminaire, Rem	8190360	1340	PW-7005	1	22.000		22.000	22.000	100%	80.00000	\$1,760.00
Luminaire, Rem and Salv	8190365	1350	PW-7005	1	1.000		1.000	1.000	100%	125.00000	\$125.00
Mast Arm Pole Fdn, 6 Bolt	8100550	0650	PW-7005	1	68.000		68.000	68.000	100%	630.00000	\$42,840.00
Mast Arm Pole, Cat II	8100511	0600	PW-7005	1	4.000		4.000	4.000	100%	6,407.00000	\$25,628.00
Mast Arm, 25 foot, Cat II	8100531	0610	PW-7005	1	2.000		1.000	1.000	50%	4,511.00000	\$4,511.00
Mast Arm, 30 foot, Cat II	8100532	0620	PW-7005	1	1.000		0.000			9,971.00000	
Mast Arm, 40 foot, Cat II	8100534	0630	PW-7005	1	1.000		1.000	1.000	100%	11,646.00000	\$11,646.00
Mast Arm, 45 foot, Cat II	8100535	0640	PW-7005	1	1.000		0.000			12,022.00000	
Mobilization, Max 5%	1500001	0010	PW-7005	1	1.000		1.000	1.000	100%	350,000.00000	\$350,000.00
Monument Box Adjust Modified	8210005	2010	PW-7005	1	1.000		0.000			258.43000	
Monument Preservation, Vertical Modified	8210015	2020	PW-7005	1	0.000		0.000			3,000.00000	
Non Haz Contam Mat'l Handling & Disp, LM	2050031	0100	PW-7005	1	0.000		0.000			100.00000	
Pavt for Butt Joints, Rem	5010008	0300	PW-7005	1	778.000		424.620	424.620	55%	4.00000	\$1,698.48
Pavt Mrkg, Longit, 6"or Less Width, Rem	8120210	0930	PW-7005	1	27,984.000		26,728.000	26,728.000	96%	0.59000	\$15,769.52
Pavt Mrkg, Poly, 12 in Cross Hatch, White	8110108	2105	PW-7005	1	13,774.000		12,886.000	12,886.000	94%	5.95000	\$76,671.70
Pavt Mrkg, Polyurea, 12 inch, Crosswalk	8110110	2100	PW-7005	1	14,410.000	840.000	13,535.000	13,535.000	94%	5.95000	\$80,533.25
Pavt Mrkg, Polyurea, 18 inch, Stop Bar	8110113	2110	PW-7005	1	553.000	79.000	439.000	439.000	79%	10.00000	\$4,390.00
Pavt Mrkg, Polyurea, Lt Turn Arrow Sym 18 inch	8110405	2115	PW-7005	1	13.000		8.000	8.000	62%	175.00000	\$1,400.00
Pavt Mrkg, Polyurea, Only 18 inch	8110410	2120	PW-7005	1	15.000		10.000	10.000	67%	175.00000	\$1,750.00
Pavt Mrkg, Polyurea, Rt Turn Arrow Sym 18 inch	8110412	2125	PW-7005	1	2.000		2.000	2.000	100%	175.00000	\$350.00

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Item Description	Item Code	Prop. Line	Project	Category	Authorized Quantity	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
Pavt Mrkg, Type NR, Tape, 4inch, White, Temp	8120230	0940	PW-7005	1	44,846.000		11,686.000	11,686.000	26%	0.59000	\$6,894.74
Pavt Mrkg, Type NR, Tape, 4inch, Yellow, Temp	8120231	0950	PW-7005	1	33,965.000		22,300.000	22,300.000	66%	0.59000	\$13,157.00
Pavt Repr, Rem	6030080	0410	PW-7005	1	236.990		236.990	289.440	122%	40.00000	\$9,479.60
Quantity Withheld: 52.450											
Pavt, Rem	2040050	0060	PW-7005	1	3,838.970		3,838.970	4,151.270	108%	28.00000	\$107,491.16
Quantity Withheld: 312.300											
PavtMrkg, WetRetrflecPolyurea, 4in, V	8110500	2090	PW-7005	1	42,985.000		36,965.000	36,965.000	86%	0.39000	\$14,416.35
PavtMrkg, WetRetrflecPolyurea, 4in, Y	8110504	2095	PW-7005	1	25,492.000		22,477.000	22,477.000	88%	0.39000	\$8,766.03
PavtMrkg, WtRef, Type R, Tape, 4 in, Wh, Temp	8120245	0960	PW-7005	1	410.000		11,880.000	33,570.000	3188%	1.85000	\$21,978.00
Quantity Withheld: 21,690.000											
PavtMrkg, WtRef, Type R, Tape, 4 in, Ye, Temp	8120246	0970	PW-7005	1	198.000		11,863.000	11,863.000	5991%	1.85000	\$21,946.55
Pedestal, Alum Modified	8200100	1970	PW-7005	1	5.000		0.000			565.00000	
Pedestal, Fdn Modified	8200105	1980	PW-7005	1	5.000		5.000	5.000	100%	1,315.00000	\$6,575.00
Plastic Drum, High Intensity, Furn	8120250	0980	PW-7005	1	510.000		410.000	410.000	80%	30.00000	\$12,300.00
Plastic Drum, High Intensity, Oper	8120251	0990	PW-7005	1	510.000		410.000	410.000	80%	0.01000	\$4.10
Post Hole Through Conc for Steel Post	8100340	0540	PW-7005	1	37.000	1.000	22.000	22.000	59%	75.00000	\$1,650.00
Post, Steel, 3 lb	8100371	0550	PW-7005	1	700.000	56.000	484.000	484.000	69%	10.00000	\$4,840.00
Power Co. (Est. Cost to Contractor)	8200116	1690	PW-7005	1	8,000.000		4,000.000	4,000.000	50%	1.00000	\$4,000.00
Pushbutton and Sign	8200121	1700	PW-7005	1	8.000		8.000	8.000	100%	445.00000	\$3,560.00
Recessing Pavt Mrkg, Transv	8110451	2130	PW-7005	1	14,963.000	958.500	14,193.500	14,193.500	95%	2.50000	\$35,483.75
Rem Curing Compound, for Spec Mrkg	8110321	2135	PW-7005	1	0.000		0.000	5,130.000		0.00000	
Quantity Withheld: 5,130.000											
Rem Curing Compound, for Spec Mrkg	8110321	2140	PW-7005	1	0.000		0.000			1.00000	



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Rem Spec Mrkg	8110343	0660	PW-7005	1	460.000		114.000	114.000	25%	4.00000	\$456.00
Seeding, Mixture THM Modified	8160039	1170	PW-7005	1	100.000		0.000			12.00000	
Serv Disconnect	8200135	1710	PW-7005	1	2.000		2.000	2.000	100%	1,450.00000	\$2,900.00
Serv Disconnect, Rem	8200136	1720	PW-7005	1	2.000		2.000	2.000	100%	89.00000	\$178.00
Sewer, CI IV, 12 inch, Tr Det B	4020987	0170	PW-7005	1	355.000		355.000	355.000	100%	100.00000	\$35,500.00
Sewer, Rem, Less than 24 inch	2030015	0040	PW-7005	1	100.000		8.000	8.000	8%	30.00000	\$240.00
Sidewalk Ramp, Conc, 6 inch Modified	8030036	0490	PW-7005	1	15,111.000	208.290	15,111.000	15,799.060	105%	11.00000	\$166,221.00
Quantity Withheld: 688.060											
Sidewalk, Conc, 4 inch Modified	8030044	0500	PW-7005	1	29,024.930		29,024.930	29,024.930	100%	6.00000	\$174,149.58
Sidewalk, Conc, 6 inch Modified	8030046	0510	PW-7005	1	25,482.080		25,482.080	34,682.060	136%	8.00000	\$203,856.64
Quantity Withheld: 9,199.980											
Sidewalk, Rem	2040055	0070	PW-7005	1	8,051.230		8,051.230	8,107.230	101%	18.00000	\$144,922.14
Quantity Withheld: 56.000											
Sign, Portable, Changeable Message, Furn	8120330	1000	PW-7005	1	2.000		2.000	2.000	100%	6,000.00000	\$12,000.00
Sign, Portable, Changeable Message, Oper	8120331	1010	PW-7005	1	2.000		2.000	2.000	100%	0.01000	\$0.02
Sign, Type B, Temp, Prismatic, Furn	8120350	1020	PW-7005	1	2,770.000		416.750	416.750	15%	7.00000	\$2,917.25
Sign, Type B, Temp, Prismatic, Oper	8120351	1030	PW-7005	1	2,770.000		416.250	416.250	15%	0.01000	\$4.16
Sign, Type III, Erect, Salv	8100402	0560	PW-7005	1	30.000		30.000	34.000	113%	50.00000	\$1,500.00
Quantity Withheld: 4.000											
Sign, Type III, Rem	8100403	0570	PW-7005	1	82.000		82.000	82.000	100%	25.00000	\$2,050.00
Sign, Type IIIA	8100404	0580	PW-7005	1	191.000		191.000	258.600	135%	22.00000	\$4,202.00
Quantity Withheld: 67.600											
Sign, Type IIIB	8100405	0590	PW-7005	1	223.000	8.750	85.050	85.050	38%	22.00000	\$1,871.10
Sign, Type B, Temp, Prismatic, Special Furn	8120352	1040	PW-7005	1	80.000		0.000			15.00000	



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Sign, Type B, Temp, Prismatic, Special Oper	8120353	1050	PW-7005	1	80.000		0.000			0.010000	
Slope Restoration, Type B	8160101	1160	PW-7005	1	1,217.570		1,217.570	1,217.570	100%	16.000000	\$19,481.12
Sodding	8160055	1180	PW-7005	1	100.000		0.000			14.000000	
Span Wire	8200140	1730	PW-7005	1	4.000		4.000	4.000	100%	809.000000	\$3,236.00
Span Wire, Rem	8200141	1740	PW-7005	1	2.000		2.000	2.000	100%	175.000000	\$350.00
Steel Pole, Rem	8200145	1750	PW-7005	1	1.000		1.000	1.000	100%	750.000000	\$750.00
Strain Pole, Steel, Anchor Base, 30 foot	8200155	1760	PW-7005	1	2.000		2.000	2.000	100%	3,570.000000	\$7,140.00
Strain Pole, Steel, Anchor Fdn	8200165	1770	PW-7005	1	2.000		2.000	2.000	100%	7,595.000000	\$15,190.00
Subbase, CIP	3010002	0140	PW-7005	1	10.000		0.000			100.000000	
Topsoil Surface, Furn, LM Modified	8160071	1190	PW-7005	1	2.000		0.000			100.000000	
Tree, Rem, 6 inch to 18 inch	2020004	0020	PW-7005	1	6.000		6.000	6.000	100%	500.000000	\$3,000.00
TS, Bracket Arm Mtd, Rem	8200175	1790	PW-7005	1	2.000		2.000	2.000	100%	88.000000	\$176.00
TS, One Way Bracket Arm Mtd (LED)	8200333	1840	PW-7005	1	2.000		2.000	2.000	100%	1,033.000000	\$2,066.00
TS, One Way Mast Arm Mtd (LED)	8200359	1880	PW-7005	1	12.000		4.000	4.000	33%	1,055.000000	\$4,220.00
TS, One Way Pedestal Mtd (LED)	8200340	1860	PW-7005	1	2.000		1.000	1.000	50%	1,320.000000	\$1,320.00
TS, One Way Span Wire Mtd (LED)	8200313	1830	PW-7005	1	10.000		10.000	10.000	100%	880.000000	\$8,800.00
TS, Ped, Two Way Pedestal Mtd (LED) CD	8200347	1870	PW-7005	1	2.000		2.000	2.000	100%	1,735.000000	\$3,470.00
TS, Ped, Two Way Bracket Arm Mtd (LED) CD	8200339	1850	PW-7005	1	6.000		5.000	5.000	83%	1,675.000000	\$8,375.00
TS, Pedestal Mtd, Rem	8200179	1800	PW-7005	1	4.000		4.000	4.000	100%	88.000000	\$352.00
TS, Pedestrian, Bracket Arm Mtd, Rem	8200180	1810	PW-7005	1	8.000		8.000	8.000	100%	88.000000	\$704.00
TS, Span Wire Mtd, Rem	8200182	1820	PW-7005	1	4.000		4.000	4.000	100%	88.000000	\$352.00
Underdrain, Pipe, Open-Graded, 4 inch	4040041	0270	PW-7005	1	340.000		0.000			21.000000	

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Underdrain, Subbase, 4 inch	4040061	0280	PW-7005	1	2,931.000		2,931.000	2,931.000	100%	21.00000	\$61,551.00
Utility Pole, Rem	2040070	0080	PW-7005	1	10.000		0.000			1,000.00000	
Valley Gutter, Conc Modified	8020060	0430	PW-7005	1	231.000		194.500	194.500	84%	48.00000	\$9,336.00
Water Shutoff, Adj, Case 1 Modified	8230421	2030	PW-7005	1	79.000		79.000	81.000	103%	500.00000	\$39,500.00
Quantity Withheld: 2.000											
Water Shutoff, Adj, Case 2 Modified	8230422	2040	PW-7005	1	2.000		2.000	2.000	100%	260.00000	\$520.00
Wood Pole, Fit Up, Sec Cable Pole	8190495	1370	PW-7005	1	3.000		0.000			750.00000	
Wood Pole, Rem	8190505	1380	PW-7005	1	18.000		18.000	18.000	100%	350.00000	\$6,300.00
Percentage of Contract Completed(curr): 95%							Total Amount Paid This Estimate:				
(total paid to date / total of all authorized work)							Total Amount Paid To Date:				
										\$226,250.28	
										\$7,317,857.23	