

SCHEDULE OF ITEMS

LOCATION: CARPENTER
LIMITS: Dequindre to Conant
LENGTH: 4495 FT
WIDTH: 36 FT
WORK TYPE: Cold Milling, HMA Resurfacing, Concrete Curb, Sidewalk, Drive Approach, Drainage Improvement and Misc. Construction

ITEM CODE	DESCRIPTION OF WORK	ITEM UNIT	ESTIMATED QUANTITY
2040050	Pavt, Rem	Syd	71.00
2040055	Sidewalk, Rem	Syd	2542.00
2047001	_ Curb, Rem, Modified	Ft	4468.00
2047001	_ Integral Curb and Sidewalk, 2 feet, Rem, Modified	Ft	54.00
4037001	_ Dr Structure Lead, Cleaning, Modified	Ft	340.00
4037050	_ Dr Structure Cover, Type CB, Modified	Ea	7.00
4037050	_ Dr Structure Cover, Type PLD HH, Modified	Ea	1.00
4037050	_ Dr Structure Cover, Type PLD MH, Modified	Ea	1.00
4037050	_ Dr Structure Cover, Type Sewer MH, Modified	Ea	9.00
4037050	_ Dr Structure Cover, Type Water MH Modified	Ea	13.00
4037050	_ Dr Structure Cover, Type Water Valve Box, Modified	Ea	12.00
4037050	_ Dr Structure Cleaning, Modified	Ea	34.00
4037050	_ Dr Structure Cover, Adj, Case 1, Modifie d	Ea	28.00
4037050	_ Dr Structure Cover, Adj, Case 2, Modifie d	Ea	3.00
4037050	_ Reconstructing Dr Structure, Case 1, Mod ified	Ea	3.00
5010005	HMA Surface, Rem	Syd	1417.00
5010008	Pavt for Butt Joints, Rem	Syd	281.00
5010051	HMA, 4E3	Ton	1978.00
5010057	HMA, 5E3	Ton	1483.00
5017011	_ Cold Milling HMA Surface, Modified	Syd	17980.00
5017031	_ HMA Approach, Modified	Ton	273.00
5017031	_ HMA Shoulder, Modified	Ton	14.00
6027011	_ Pavt Repr, Nonreinf Conc, 10 inch, Modified	Syd	110.00
6037001	_ Curb, Conc, Detail CD, Modified	Ft	3638.00
6037011	_ Pavt Repr, Rem, Modified	Syd	110.00
8027001	_ Detectable Warning Surface Tile, Modifie d	Ft	522.00
8027010	_ Sidewalk Ramp, ADA, Modified	Sft	3359.00
8027010	_ Sidewalk, Conc, 4 inch, Modified	Sft	13806.00
8027010	_ Sidewalk, Conc, 6 inch, Modified	Sft	2920.00
8030030	Curb Ramp Opening, Conc	Ft	860.00
8037001	_ Integral Curb and Sidewalk, 2 feet, Modified	Ft	24.00
8037010	_ Sidewalk, Conc with Tree Roots, 4 inch, Modified	Sft	2790.00
8110093	Pavt Mrkg, Polyurea, 6 inch, Crosswalk	Ft	720.00
8110110	Pavt Mrkg, Polyurea, 12 inch, Crosswalk	Ft	130.00
8110111	Pavt Mrkg, Polyurea, 12 inch, White	Ft	50.00
8110113	Pavt Mrkg, Polyurea, 18 inch, Stop Bar	Ft	250.00
8110153	Pavt Mrkg, Sprayable Thermopl, 4 inch, White	Ft	500.00
8110154	Pavt Mrkg, Sprayable Thermopl, 4 inch, Yellow	Ft	8000.00
8110343	Rem Spec Mrkg	Sft	500.00
8110404	Pavt Mrkg, Polyurea, Lt & Rt Turn Arrow Sym	Ea	1.00
8110417	Pavt Mrkg, Polyurea, Thru & Rt Turn Arrow Sym	Ea	1.00
8110451	Recessing Pavt Mrkg, Transv	Sft	865.00
8117010	Pavt Mrkg, Polymer Cement Surfacing, Green	Sft	130.00
8237050	_ Water Shutoff, Adj, Modified	Ea	12.00

Estimated quantities for use at the discretion of the Engineer
 Maintenance of traffic quantities not included

SCHEDULE OF ITEMS

LOCATION: CLARK
LIMITS: W. Lafayette to Michigan Ave
LENGTH: 6494 FT
WIDTH: 40-44 FT VARIES
WORK TYPE: Cold Milling, HMA Resurfacing, Concrete Curb, Sidewalk, Drive Approach, Drainage Improvement and Misc. Construction

ITEM CODE	DESCRIPTION OF WORK	ITEM UNIT	ESTIMATED QUANTITY
2040050	Pavt, Rem	Syd	87.00
2040055	Sidewalk, Rem	Syd	176.00
2047001	_ Curb, Rem, Modified	Ft	1843.00
2047001	_ Integral Curb and Sidewalk, 2 feet, Rem, Modified	Ft	100.00
4037001	_ Dr Structure Lead, Cleaning, Modified	Ft	1020.00
4037050	_ Dr Structure Cover, Type CB, Modified	Ea	37.00
4037050	_ Dr Structure Cover, Type PLD HH, Modified	Ea	13.00
4037050	_ Dr Structure Cover, Type PLD MH, Modified	Ea	12.00
4037050	_ Dr Structure Cover, Type Sewer MH, Modified	Ea	35.00
4037050	_ Dr Structure Cover, Type Water MH Modified	Ea	5.00
4037050	_ Dr Structure Cover, Type Water Valve Box, Modified	Ea	11.00
4037050	_ Dr Structure Cleaning, Modified	Ea	102.00
4037050	_ Dr Structure Cover, Adj, Case 1, Modified	Ea	92.00
4037050	_ Reconstructing Dr Structure, Case 1, Modified	Ea	10.00
5010005	HMA Surface, Rem	Syd	430.00
5010008	Pavt for Butt Joints, Rem	Syd	342.00
5010051	HMA, 4E3	Ton	3192.00
5010057	HMA, 5E3	Ton	2394.00
5017011	_ Cold Milling HMA Surface, Modified	Syd	29018.00
5017031	_ HMA Approach, Modified	Ton	83.00
5017031	_ HMA Shoulder, Modified	Ton	30.00
6027011	_ Pavt Repr, Nonreinf Conc, 10 inch, Modified	Syd	90.00
6037001	_ Curb, Conc, Detail CD, Modified	Ft	1795.00
6037011	_ Pavt Repr, Rem, Modified	Syd	90.00
8027001	_ Detectable Warning Surface Tile, Modified	Ft	48.00
8027010	_ Sidewalk Ramp, ADA, Modified	Sft	432.00
8027010	_ Sidewalk, Conc, 4 inch, Modified	Sft	1080.00
8030030	Curb Ramp Opening, Conc	Ft	80.00
8037001	_ Integral Curb and Sidewalk, 2 feet, Modified	Ft	100.00
8037010	_ Sidewalk, Conc with Tree Roots, 4 inch, Modified	Sft	72.00
8110091	Pavt Mrkg, Polyurea, 4 inch, White	Ft	1250.00
8110093	Pavt Mrkg, Polyurea, 6 inch, Crosswalk	Ft	780.00
8110108	Pavt Mrkg, Polyurea, 12 inch Cross Hatching, White	Ft	1800.00
8110110	Pavt Mrkg, Polyurea, 12 inch, Crosswalk	Ft	1100.00
8110153	Pavt Mrkg, Sprayable Thermopl, 4 inch, White	Ft	8700.00
8110154	Pavt Mrkg, Sprayable Thermopl, 4 inch, Yellow	Ft	13200.00
8110410	Pavt Mrkg, Polyurea, Only	Ea	1.00
8110412	Pavt Mrkg, Polyurea, Rt Turn Arrow Sym	Ea	1.00
8110416	Pavt Mrkg, Polyurea, Thru & Lt Turn Arrow Sym	Ea	1.00
8110451	Recessing Pavt Mrkg, Transv	Sft	1490.00
8237050	_ Water Shutoff, Adj, Modified	Ea	11.00

Estimated quantities for use at the discretion of the Engineer
 Maintenance of traffic quantities not included

SCHEDULE OF ITEMS

LOCATION: MONROE
LIMITS: St Antoine to I-375
LENGTH: 567 FT
WIDTH: 20-20-30-40 FT VARIES
WORK TYPE: Cold Milling, HMA Resurfacing, Concrete Curb, Sidewalk, Drive Approach, Drainage Improvement and Misc. Construction

ITEM CODE	DESCRIPTION OF WORK	ITEM UNIT	ESTIMATED QUANTITY
4037050	_ Dr Structure Cover, Type Water Valve Box, Modified	Ea	2.00
5010008	Pavt for Butt Joints, Rem	Syd	41.00
5010051	HMA, 4E3	Ton	203.00
5010057	HMA, 5E3	Ton	152.00
5017011	_ Cold Milling HMA Surface, Modified	Syd	1845.00
8110091	Pavt Mrkg, Polyurea, 4 inch, White	Ft	180.00
8110093	Pavt Mrkg, Polyurea, 6 inch, Crosswalk	Ft	300.00
8110108	Pavt Mrkg, Polyurea, 12 inch Cross Hatching, White	Ft	150.00
8110110	Pavt Mrkg, Polyurea, 12 inch, Crosswalk	Ft	320.00
8110113	Pavt Mrkg, Polyurea, 18 inch, Stop Bar	Ft	110.00
8110153	Pavt Mrkg, Sprayable Thermopl, 4 inch, White	Ft	1000.00
8110410	Pavt Mrkg, Polyurea, Only	Ea	1.00
8110412	Pavt Mrkg, Polyurea, Rt Turn Arrow Sym	Ea	1.00
8237050	_ Water Shutoff, Adj, Modified	Ea	2.00

Estimated quantities for use at the discretion of the Engineer
 Maintenance of traffic quantities not included

SCHEDULE OF ITEMS

LOCATION: NB SOUTHFIELD SD
LIMITS: Plymouth to Schoolcraft
LENGTH: 5055 FT
WIDTH: 15-21-24-27-30-32-34 FT VARIES
WORK TYPE: Cold Milling, HMA Resurfacing, Concrete Curb, Sidewalk, Drive Approach, Drainage Improvement and Misc. Construction

ITEM CODE	DESCRIPTION OF WORK	ITEM UNIT	ESTIMATED QUANTITY
2040050	Pavt, Rem	Syd	18.00
2040055	Sidewalk, Rem	Syd	44.00
2047001	_ Curb, Rem, Modified	Ft	780.00
4037001	_ Dr Structure Lead, Cleaning, Modified	Ft	920.00
4037050	_ Dr Structure Cover, Type CB, Modified	Ea	35.00
4037050	_ Dr Structure Cover, Type PLD HH, Modified	Ea	11.00
4037050	_ Dr Structure Cover, Type PLD MH, Modified	Ea	10.00
4037050	_ Dr Structure Cover, Type Sewer MH, Modified	Ea	16.00
4037050	_ Dr Structure Cleaning, Modified	Ea	92.00
4037050	_ Dr Structure Cover, Adj, Case 1, Modified	Ea	65.00
4037050	_ Reconstructing Dr Structure, Case 1, Modified	Ea	7.00
5010005	HMA Surface, Rem	Syd	248.00
5010008	Pavt for Butt Joints, Rem	Syd	104.00
5010051	HMA, 4E3	Ton	1359.00
5010057	HMA, 5E3	Ton	1020.00
5017011	_ Cold Milling HMA Surface, Modified	Syd	12358.00
5017031	_ HMA Approach, Modified	Ton	48.00
6027011	_ Pavt Repr, Nonreinf Conc, 10 inch, Modified	Syd	143.00
6037001	_ Curb, Conc, Detail CD, Modified	Ft	780.00
6037011	_ Pavt Repr, Rem, Modified	Syd	143.00
8027010	_ Sidewalk, Conc, 4 inch, Modified	Sft	400.00
8110093	Pavt Mrkg, Polyurea, 6 inch, Crosswalk	Ft	500.00
8110113	Pavt Mrkg, Polyurea, 18 inch, Stop Bar	Ft	200.00
8110153	Pavt Mrkg, Sprayable Thermopl, 4 inch, White	Ft	6000.00
8110154	Pavt Mrkg, Sprayable Thermopl, 4 inch, Yellow	Ft	2000.00
8110343	Rem Spec Mrkg	Sft	100.00
8110405	Pavt Mrkg, Polyurea, Lt Turn Arrow Sym	Ea	3.00
8110410	Pavt Mrkg, Polyurea, Only	Ea	3.00
8110451	Recessing Pavt Mrkg, Transv	Sft	550.00

Estimated quantities for use at the discretion of the Engineer
 Maintenance of traffic quantities not included

SCHEDULE OF ITEMS

LOCATION: SB JC LODGE SD
LIMITS: Vassar to Keeler
LENGTH: 12766 FT
WIDTH: 30-34-40-45 FT VARIES
WORK TYPE: Cold Milling, HMA Resurfacing, Concrete Curb, Sidewalk, Drive Approach, Drainage Improvement and Misc. Construction

ITEM CODE	DESCRIPTION OF WORK	ITEM UNIT	ESTIMATED QUANTITY
2040055	Sidewalk, Rem	Syd	1062.00
2047001	_ Curb, Rem, Modified	Ft	1131.00
2047001	_ Integral Curb and Sidewalk, 2 feet, Rem, Modified	Ft	491.00
4037001	_ Dr Structure Lead, Cleaning, Modified	Ft	1920.00
4037050	_ Dr Structure Cover, Type CB, Modified	Ea	58.00
4037050	_ Dr Structure Cover, Type PLD HH, Modified	Ea	44.00
4037050	_ Dr Structure Cover, Type PLD MH, Modified	Ea	43.00
4037050	_ Dr Structure Cover, Type Sewer MH, Modified	Ea	44.00
4037050	_ Dr Structure Cover, Type Water MH Modified	Ea	3.00
4037050	_ Dr Structure Cover, Type Water Valve Box, Modified	Ea	1.00
4037050	_ Dr Structure Cleaning, Modified	Ea	192.00
4037050	_ Dr Structure Cover, Adj, Case 1, Modified	Ea	173.00
4037050	_ Reconstructing Dr Structure, Case 1, Modified	Ea	19.00
5010005	HMA Surface, Rem	Syd	3430.00
5010008	Pavt for Butt Joints, Rem	Syd	748.00
5010051	HMA, 4E3	Ton	4846.00
5010057	HMA, 5E3	Ton	3635.00
5017011	_ Cold Milling HMA Surface, Modified	Syd	44056.00
5017031	_ HMA Approach, Modified	Ton	660.00
5017031	_ HMA Shoulder, Modified	Ton	7.00
6027011	_ Pavt Repr, Nonreinf Conc, 10 inch, Modified	Syd	328.00
6037001	_ Curb, Conc, Detail CD, Modified	Ft	921.00
6037011	_ Pavt Repr, Rem, Modified	Syd	328.00
8027001	_ Detectable Warning Surface Tile, Modified	Ft	180.00
8027010	_ Sidewalk Ramp, ADA, Modified	Sft	1642.00
8027010	_ Sidewalk, Conc, 4 inch, Modified	Sft	5340.00
8027010	_ Sidewalk, Conc, 6 inch, Modified	Sft	174.00
8030030	Curb Ramp Opening, Conc	Ft	210.00
8037001	_ Integral Curb and Sidewalk, 2 feet, Modified	Ft	491.00
8037010	_ Sidewalk, Conc with Tree Roots, 4 inch, Modified	Sft	2401.00
8110093	Pavt Mrkg, Polyurea, 6 inch, Crosswalk	Ft	2400.00
8110108	Pavt Mrkg, Polyurea, 12 inch Cross Hatching, White	Ft	100.00
8110110	Pavt Mrkg, Polyurea, 12 inch, Crosswalk	Ft	200.00
8110113	Pavt Mrkg, Polyurea, 18 inch, Stop Bar	Ft	900.00
8110153	Pavt Mrkg, Sprayable Thermopl, 4 inch, White	Ft	27000.00
8110154	Pavt Mrkg, Sprayable Thermopl, 4 inch, Yellow	Ft	500.00
8110405	Pavt Mrkg, Polyurea, Lt Turn Arrow Sym	Ea	9.00
8110410	Pavt Mrkg, Polyurea, Only	Ea	9.00
8237050	_ Water Shutoff, Adj, Modified	Ea	1.00

Estimated quantities for use at the discretion of the Engineer
 Maintenance of traffic quantities not included

SCHEDULE OF ITEMS

LOCATION: SCOTTEN
LIMITS: W. Lafayette to RR N of Toledo
LENGTH: 4572 FT
WIDTH: 40-47-42 FT VARIES
WORK TYPE: Cold Milling, HMA Resurfacing, Concrete Curb, Sidewalk, Drive Approach, Drainage Improvement and Misc. Construction

ITEM CODE	DESCRIPTION OF WORK	ITEM UNIT	ESTIMATED QUANTITY
2040055	Sidewalk, Rem	Syd	512.00
2047001	_ Curb, Rem, Modified	Ft	349.00
2047001	_ Integral Curb and Sidewalk, 2 feet, Rem, Modified	Ft	78.00
4037001	_ Dr Structure Lead, Cleaning, Modified	Ft	460.00
4037050	_ Dr Structure Cover, Type CB, Modified	Ea	14.00
4037050	_ Dr Structure Cover, Type PLD HH, Modified	Ea	1.00
4037050	_ Dr Structure Cover, Type PLD MH, Modified	Ea	1.00
4037050	_ Dr Structure Cover, Type Sewer MH, Modified	Ea	19.00
4037050	_ Dr Structure Cover, Type Water MH Modified	Ea	11.00
4037050	_ Dr Structure Cover, Type Water Valve Box, Modified	Ea	10.00
4037050	_ Dr Structure Cleaning, Modified	Ea	46.00
4037050	_ Dr Structure Cover, Adj, Case 1, Modified	Ea	40.00
4037050	_ Reconstructing Dr Structure, Case 1, Modified	Ea	6.00
5010005	HMA Surface, Rem	Syd	425.00
5010008	Pavt for Butt Joints, Rem	Syd	188.00
5010051	HMA, 4E3	Ton	2356.00
5010057	HMA, 5E3	Ton	1767.00
5017011	_ Cold Milling HMA Surface, Modified	Syd	21415.00
5017031	_ HMA Approach, Modified	Ton	82.00
5017031	_ HMA Shoulder, Modified	Ton	7.00
6027011	_ Pavt Repr, Nonreinf Conc, 10 inch, Modified	Syd	80.00
6037001	_ Curb, Conc, Detail CD, Modified	Ft	207.00
6037011	_ Pavt Repr, Rem, Modified	Syd	80.00
8027001	_ Detectable Warning Surface Tile, Modified	Ft	120.00
8027010	_ Sidewalk Ramp, ADA, Modified	Sft	1476.00
8027010	_ Sidewalk, Conc, 4 inch, Modified	Sft	2844.00
8027010	_ Sidewalk, Conc, 6 inch, Modified	Sft	288.00
8030030	Curb Ramp Opening, Conc	Ft	196.00
8037001	_ Integral Curb and Sidewalk, 2 feet, Modified	Ft	24.00
8110091	Pavt Mrkg, Polyurea, 4 inch, White	Ft	1100.00
8110093	Pavt Mrkg, Polyurea, 6 inch, Crosswalk	Ft	220.00
8110108	Pavt Mrkg, Polyurea, 12 inch Cross Hatching, White	Ft	2200.00
8110110	Pavt Mrkg, Polyurea, 12 inch, Crosswalk	Ft	2300.00
8110113	Pavt Mrkg, Polyurea, 18 inch, Stop Bar	Ft	120.00
8110153	Pavt Mrkg, Sprayable Thermopl, 4 inch, White	Ft	8600.00
8110154	Pavt Mrkg, Sprayable Thermopl, 4 inch, Yellow	Ft	9200.00
8110343	Rem Spec Mrkg	Sft	450.00
8110405	Pavt Mrkg, Polyurea, Lt Turn Arrow Sym	Ea	4.00
8110410	Pavt Mrkg, Polyurea, Only	Ea	4.00
8110417	Pavt Mrkg, Polyurea, Thru & Rt Turn Arrow Sym	Ea	4.00
8110451	Recessing Pavt Mrkg, Transv	Sft	2590.00
8237050	_ Water Shutoff, Adj, Modified	Ea	10.00

Estimated quantities for use at the discretion of the Engineer
 Maintenance of traffic quantities not included

SCHEDULE OF ITEMS

LOCATION: SHERWOOD
LIMITS: Nevada to Seven Mile
LENGTH: 2646 FT
WIDTH: 44 FT
WORK TYPE: Cold Milling, HMA Resurfacing, Concrete Curb, Sidewalk, Drive Approach, Drainage Improvement and Misc. Construction

ITEM CODE	DESCRIPTION OF WORK	ITEM UNIT	ESTIMATED QUANTITY
2040050	Pavt, Rem	Syd	10.00
2040055	Sidewalk, Rem	Syd	184.00
2047001	_ Curb, Rem, Modified	Ft	275.00
4037001	_ Dr Structure Lead, Cleaning, Modified	Ft	210.00
4037050	_ Dr Structure Cover, Type CB, Modified	Ea	15.00
4037050	_ Dr Structure Cover, Type PLD HH, Modified	Ea	1.00
4037050	_ Dr Structure Cover, Type Sewer MH, Modified	Ea	3.00
4037050	_ Dr Structure Cover, Type Water MH Modified	Ea	2.00
4037050	_ Dr Structure Cover, Type Water Valve Box, Modified	Ea	2.00
4037050	_ Dr Structure Cleaning, Modified	Ea	21.00
4037050	_ Dr Structure Cover, Adj, Case 1, Modifie d	Ea	19.00
4037050	_ Reconstructing Dr Structure, Case 1, Mod ified	Ea	2.00
5010005	HMA Surface, Rem	Syd	284.00
5010008	Pavt for Butt Joints, Rem	Syd	82.00
5010051	HMA, 4E3	Ton	1423.00
5010057	HMA, 5E3	Ton	1067.00
5017011	_ Cold Milling HMA Surface, Modified	Syd	12936.00
5017031	_ HMA Approach, Modified	Ton	55.00
5017031	_ HMA Shoulder, Modified	Ton	10.00
6027011	_ Pavt Repr, Nonreinf Conc, 10 inch, Modified	Syd	70.00
6037001	_ Curb, Conc, Detail CD, Modified	Ft	199.00
6037011	_ Pavt Repr, Rem, Modified	Syd	70.00
8027001	_ Detectable Warning Surface Tile, Modifie d	Ft	46.00
8027010	_ Sidewalk Ramp, ADA, Modified	Sft	508.00
8027010	_ Sidewalk, Conc, 4 inch, Modified	Sft	972.00
8030030	Curb Ramp Opening, Conc	Ft	76.00
8037010	_ Sidewalk, Conc with Tree Roots, 4 inch, Modified	Sft	180.00
8110093	Pavt Mrkg, Polyurea, 6 inch, Crosswalk	Ft	1000.00
8110113	Pavt Mrkg, Polyurea, 18 inch, Stop Bar	Ft	220.00
8110153	Pavt Mrkg, Sprayable Thermopl, 4 inch, White	Ft	6000.00
8110154	Pavt Mrkg, Sprayable Thermopl, 4 inch, Yellow	Ft	5600.00
8110343	Rem Spec Mrkg	Sft	150.00
8110405	Pavt Mrkg, Polyurea, Lt Turn Arrow Sym	Ea	3.00
8110410	Pavt Mrkg, Polyurea, Only	Ea	3.00
8110416	Pavt Mrkg, Polyurea, Thru & Lt Turn Arrow Sym	Ea	2.00
8110417	Pavt Mrkg, Polyurea, Thru & Rt Turn Arrow Sym	Ea	2.00
8110451	Recessing Pavt Mrkg, Transv	Sft	830.00
8210001	Monument Box	Ea	1.00
8237050	_ Water Shutoff, Adj, Modified	Ea	2.00

Estimated quantities for use at the discretion of the Engineer
 Maintenance of traffic quantities not included

SCHEDULE OF ITEMS

LOCATION: TIREMAN
LIMITS: Spinoza to Southfield
LENGTH: 8160 FT
WIDTH: 40 FT
WORK TYPE: Cold Milling, HMA Resurfacing, Concrete Curb, Sidewalk, Drive Approach, Drainage Improvement and Misc. Construction

ITEM CODE	DESCRIPTION OF WORK	ITEM UNIT	ESTIMATED QUANTITY
2040050	Pavt, Rem	Syd	99.50
2040055	Sidewalk, Rem	Syd	2686.00
2047001	_ Curb, Rem, Modified	Ft	2239.00
4037001	_ Dr Structure Lead, Cleaning, Modified	Ft	1280.00
4037050	_ Dr Structure Cover, Type CB, Modified	Ea	73.00
4037050	_ Dr Structure Cover, Type Sewer MH, Modified	Ea	40.00
4037050	_ Dr Structure Cover, Type Water MH Modified	Ea	15.00
4037050	_ Dr Structure Cover, Type Water Valve Box, Modified	Ea	1.00
4037050	_ Dr Structure Cleaning, Modified	Ea	128.00
4037050	_ Dr Structure Cover, Adj, Case 1, Modifie d	Ea	111.00
4037050	_ Dr Structure Cover, Adj, Case 2, Modifie d	Ea	5.00
4037050	_ Reconstructing Dr Structure, Case 1, Mod ified	Ea	12.00
5010005	HMA Surface, Rem	Syd	3098.00
5010008	Pavt for Butt Joints, Rem	Syd	514.00
5010051	HMA, 4E3	Ton	3989.00
5010057	HMA, 5E3	Ton	2992.00
5017011	_ Cold Milling HMA Surface, Modified	Syd	36267.00
5017031	_ HMA Approach, Modified	Ton	596.00
5017031	_ HMA Shoulder, Modified	Ton	61.00
6027011	_ Pavt Repr, Nonreinf Conc, 10 inch, Modified	Syd	984.00
6037001	_ Curb, Conc, Detail CD, Modified	Ft	1645.00
6037011	_ Pavt Repr, Rem, Modified	Syd	984.00
8027001	_ Detectable Warning Surface Tile, Modifie d	Ft	505.00
8027010	_ Sidewalk Ramp, ADA, Modified	Sft	4666.00
8027010	_ Sidewalk, Conc, 4 inch, Modified	Sft	15212.00
8027010	_ Sidewalk, Conc, 6 inch, Modified	Sft	1104.00
8030030	Curb Ramp Opening, Conc	Ft	594.00
8037010	_ Sidewalk, Conc with Tree Roots, 4 inch, Modified	Sft	3191.00
8110093	Pavt Mrkg, Polyurea, 6 inch, Crosswalk	Ft	850.00
8110109	Pavt Mrkg, Polyurea, 12 inch Cross Hatching, Yellow	Ft	170.00
8110113	Pavt Mrkg, Polyurea, 18 inch, Stop Bar	Ft	250.00
8110153	Pavt Mrkg, Sprayable Thermopl, 4 inch, White	Ft	300.00
8110154	Pavt Mrkg, Sprayable Thermopl, 4 inch, Yellow	Ft	14800.00
8110343	Rem Spec Mrkg	Sft	170.00
8110405	Pavt Mrkg, Polyurea, Lt Turn Arrow Sym	Ea	6.00
8110410	Pavt Mrkg, Polyurea, Only	Ea	8.00
8110418	Pavt Mrkg, Polyurea, Thru Arrow Sym	Ea	2.00
8110451	Recessing Pavt Mrkg, Transv	Sft	800.00
8210001	Monument Box	Ea	2.00
8237050	_ Water Shutoff, Adj, Modified	Ea	1.00

Estimated quantities for use at the discretion of the Engineer
 Maintenance of traffic quantities not included

SCHEDULE OF ITEMS

LOCATION: W. FOREST
LIMITS: Trumbull to John R
LENGTH: 4167 FT
WIDTH: 42-49-52 FT VARIES
WORK TYPE: Cold Milling, HMA Resurfacing, Concrete Curb, Sidewalk, Drive Approach, Drainage Improvement and Misc. Construction

ITEM CODE	DESCRIPTION OF WORK	ITEM UNIT	ESTIMATED QUANTITY
2040055	Sidewalk, Rem	Syd	131.00
2047001	_ Curb, Rem, Modified	Ft	530.00
2047001	_ Integral Curb and Sidewalk, 2 feet, Rem, Modified	Ft	98.00
4037001	_ Dr Structure Lead, Cleaning, Modified	Ft	730.00
4037050	_ Dr Structure Cover, Type CB, Modified	Ea	19.00
4037050	_ Dr Structure Cover, Type PLD HH, Modified	Ea	18.00
4037050	_ Dr Structure Cover, Type PLD MH, Modified	Ea	17.00
4037050	_ Dr Structure Cover, Type Sewer MH, Modified	Ea	17.00
4037050	_ Dr Structure Cover, Type Water MH Modified	Ea	2.00
4037050	_ Dr Structure Cover, Type Water Valve Box, Modified	Ea	2.00
4037050	_ Dr Structure Cleaning, Modified	Ea	73.00
4037050	_ Dr Structure Cover, Adj, Case 1, Modifie d	Ea	66.00
4037050	_ Reconstructing Dr Structure, Case 1, Mod ified	Ea	7.00
5010005	HMA Surface, Rem	Syd	394.00
5010008	Pavt for Butt Joints, Rem	Syd	236.00
5010051	HMA, 4E3	Ton	2202.00
5010057	HMA, 5E3	Ton	1652.00
5017011	_ Cold Milling HMA Surface, Modified	Syd	20022.00
5017031	_ HMA Approach, Modified	Ton	76.00
5017031	_ HMA Shoulder, Modified	Ton	12.00
6027011	_ Pavt Repr, Nonreinf Conc, 10 inch, Modified	Syd	300.00
6037001	_ Curb, Conc, Detail CD, Modified	Ft	422.00
6037011	_ Pavt Repr, Rem, Modified	Syd	300.00
8027001	_ Detectable Warning Surface Tile, Modifie d	Ft	6.00
8027010	_ Sidewalk Ramp, ADA, Modified	Sft	36.00
8027010	_ Sidewalk, Conc, 4 inch, Modified	Sft	108.00
8027010	_ Sidewalk, Conc, 6 inch, Modified	Sft	108.00
8030030	Curb Ramp Opening, Conc	Ft	10.00
8037001	_ Integral Curb and Sidewalk, 2 feet, Modified	Ft	98.00
8037010	_ Sidewalk, Conc with Tree Roots, 4 inch, Modified	Sft	925.00
8107050	_ Delineator Post, 36 Inch, White	Ea	12.00
8110093	Pavt Mrkg, Polyurea, 6 inch, Crosswalk	Ft	900.00
8110110	Pavt Mrkg, Polyurea, 12 inch, Crosswalk	Ft	2800.00
8110111	Pavt Mrkg, Polyurea, 12 inch, White	Ft	50.00
8110113	Pavt Mrkg, Polyurea, 18 inch, Stop Bar	Ft	500.00
8110153	Pavt Mrkg, Sprayable Thermopl, 4 inch, White	Ft	6000.00
8110154	Pavt Mrkg, Sprayable Thermopl, 4 inch, Yellow	Ft	1000.00
8110405	Pavt Mrkg, Polyurea, Lt Turn Arrow Sym	Ea	5.00
8110410	Pavt Mrkg, Polyurea, Only	Ea	12.00
8110412	Pavt Mrkg, Polyurea, Rt Turn Arrow Sym	Ea	7.00
8110417	Pavt Mrkg, Polyurea, Thru & Rt Turn Arrow Sym	Ea	1.00
8117010	Pavt Mrkg, Polymer Cement Surfacing, Green	Sft	800.00
8117050	Pavt Mrkg, Polymer Cement Surfacing, Bike, Small Symbol	Ea	2.00
8117050	Pavt Mrkg, Polymer Cement Surfacing, Directional Arrow Symbo	Ea	2.00
8237050	_ Water Shutoff, Adj, Modified	Ea	2.00

Estimated quantities for use at the discretion of the Engineer
 Maintenance of traffic quantities not included

SCHEDULE OF ITEMS

LOCATION: W. GRAND BLVD
LIMITS: Grand River to Linwood
LENGTH: 2790 FT
WIDTH: 36-30 FT VARIES
WORK TYPE: Cold Milling, HMA Resurfacing, Concrete Curb, Sidewalk, Drive Approach, Drainage Improvement and Misc. Construction

ITEM CODE	DESCRIPTION OF WORK	ITEM UNIT	ESTIMATED QUANTITY
2040055	Sidewalk, Rem	Syd	799.00
2047001	_ Curb, Rem, Modified	Ft	1012.00
2047001	_ Integral Curb and Sidewalk, 2 feet, Rem, Modified	Ft	141.00
4037001	_ Dr Structure Lead, Cleaning, Modified	Ft	510.00
4037050	_ Dr Structure Cover, Type CB, Modified	Ea	34.00
4037050	_ Dr Structure Cover, Type PLD HH, Modified	Ea	4.00
4037050	_ Dr Structure Cover, Type PLD MH, Modified	Ea	3.00
4037050	_ Dr Structure Cover, Type Sewer MH, Modified	Ea	6.00
4037050	_ Dr Structure Cover, Type Water MH Modified	Ea	4.00
4037050	_ Dr Structure Cover, Type Water Valve Box, Modified	Ea	8.00
4037050	_ Dr Structure Cleaning, Modified	Ea	51.00
4037050	_ Dr Structure Cover, Adj, Case 1, Modifie d	Ea	44.00
4037050	_ Reconstructing Dr Structure, Case 1, Mod ified	Ea	7.00
5010005	HMA Surface, Rem	Syd	1486.00
5010008	Pavt for Butt Joints, Rem	Syd	232.00
5010051	HMA, 4E3	Ton	2057.00
5010057	HMA, 5E3	Ton	1543.00
5017011	_ Cold Milling HMA Surface, Modified	Syd	18703.00
5017031	_ HMA Approach, Modified	Ton	286.00
5017031	_ HMA Shoulder, Modified	Ton	17.00
6027011	_ Pavt Repr, Nonreinf Conc, 10 inch, Modified	Syd	60.00
6037001	_ Curb, Conc, Detail CD, Modified	Ft	792.00
6037011	_ Pavt Repr, Rem, Modified	Syd	60.00
8027001	_ Detectable Warning Surface Tile, Modifie d	Ft	132.00
8027010	_ Sidewalk Ramp, ADA, Modified	Sft	1728.00
8027010	_ Sidewalk, Conc, 4 inch, Modified	Sft	4092.00
8027010	_ Sidewalk, Conc, 6 inch, Modified	Sft	108.00
8030030	Curb Ramp Opening, Conc	Ft	220.00
8037001	_ Integral Curb and Sidewalk, 2 feet, Modified	Ft	141.00
8037010	_ Sidewalk, Conc with Tree Roots, 4 inch, Modified	Sft	1008.00
8037010	_ Sidewalk, Conc with Tree Roots, 6 inch, Modified	Sft	254.00
8110091	Pavt Mrkg, Polyurea, 4 inch, White	Ft	600.00
8110093	Pavt Mrkg, Polyurea, 6 inch, Crosswalk	Ft	880.00
8110105	Pavt Mrkg, Polyurea, Bike, Small Symbol	Ea	3.00
8110106	Pavt Mrkg, Polyurea, Directional Arrow Symbol, Bike	Ea	3.00
8110108	Pavt Mrkg, Polyurea, 12 inch Cross Hatching, White	Ft	600.00
8110109	Pavt Mrkg, Polyurea, 12 inch Cross Hatching, Yellow	Ft	500.00
8110110	Pavt Mrkg, Polyurea, 12 inch, Crosswalk	Ft	1700.00
8110113	Pavt Mrkg, Polyurea, 18 inch, Stop Bar	Ft	615.00
8110114	Pavt Mrkg, Polyurea, 24 inch, Stop Bar	Ft	50.00
8110115	Pavt Mrkg, Polyurea, Sharrow Symbol	Ea	8.00
8110153	Pavt Mrkg, Sprayable Thermopl, 4 inch, White	Ft	9760.00
8110154	Pavt Mrkg, Sprayable Thermopl, 4 inch, Yellow	Ft	650.00
8110343	Rem Spec Mrkg	Sft	150.00
8110405	Pavt Mrkg, Polyurea, Lt Turn Arrow Sym	Ea	5.00
8110410	Pavt Mrkg, Polyurea, Only	Ea	10.00
8110412	Pavt Mrkg, Polyurea, Rt Turn Arrow Sym	Ea	3.00
8110418	Pavt Mrkg, Polyurea, Thru Arrow Sym	Ea	2.00
8110451	Recessing Pavt Mrkg, Transv	Sft	3163.00
8237050	_ Water Shutoff, Adj, Modified	Ea	8.00

Estimated quantities for use at the discretion of the Engineer
 Maintenance of traffic quantities not included

SCHEDULE OF ITEMS

LOCATION: WYOMING

LIMITS: McNichols to 8 Mile

LENGTH: 10175 FT

WIDTH: 48-46-40-55 FT VARIES

WORK TYPE: Cold Milling, HMA Resurfacing, Concrete Curb, Sidewalk, Drive Approach, Drainage Improvement and Misc. Construction

ITEM CODE	DESCRIPTION OF WORK	ITEM UNIT	ESTIMATED QUANTITY
2040055	Sidewalk, Rem	Syd	249.00
2047001	_ Curb, Rem, Modified	Ft	952.00
2047001	_ Integral Curb and Sidewalk, 2 feet, Rem, Modified	Ft	425.00
4037001	_ Dr Structure Lead, Cleaning, Modified	Ft	930.00
4037050	_ Dr Structure Cover, Type CB, Modified	Ea	61.00
4037050	_ Dr Structure Cover, Type PLD HH, Modified	Ea	3.00
4037050	_ Dr Structure Cover, Type PLD MH, Modified	Ea	2.00
4037050	_ Dr Structure Cover, Type Sewer MH, Modified	Ea	7.00
4037050	_ Dr Structure Cover, Type Water MH Modified	Ea	20.00
4037050	_ Dr Structure Cover, Type Water Valve Box, Modified	Ea	12.00
4037050	_ Dr Structure Cleaning, Modified	Ea	93.00
4037050	_ Dr Structure Cover, Adj, Case 1, Modified	Ea	84.00
4037050	_ Reconstructing Dr Structure, Case 1, Modified	Ea	9.00
5010005	HMA Surface, Rem	Syd	1829.00
5010008	Pavt for Butt Joints, Rem	Syd	454.00
5010051	HMA, 4E3	Ton	5442.00
5010057	HMA, 5E3	Ton	4082.00
5017011	_ Cold Milling HMA Surface, Modified	Syd	49474.00
5017031	_ HMA Approach, Modified	Ton	352.00
5017031	_ HMA Shoulder, Modified	Ton	93.00
6027011	_ Pavt Repr, Nonreinf Conc, 10 inch, Modified	Syd	185.00
6037001	_ Curb, Conc, Detail CD, Modified	Ft	952.00
6037011	_ Pavt Repr, Rem, Modified	Syd	185.00
8037001	_ Integral Curb and Sidewalk, 2 feet, Modified	Ft	425.00
8037010	_ Sidewalk, Conc with Tree Roots, 4 inch, Modified	Sft	2098.00
8037010	_ Sidewalk, Conc with Tree Roots, 6 inch, Modified	Sft	144.00
8110091	Pavt Mrkg, Polyurea, 4 inch, White	Ft	1400.00
8110093	Pavt Mrkg, Polyurea, 6 inch, Crosswalk	Ft	3225.00
8110108	Pavt Mrkg, Polyurea, 12 inch Cross Hatching, White	Ft	120.00
8110109	Pavt Mrkg, Polyurea, 12 inch Cross Hatching, Yellow	Ft	270.00
8110110	Pavt Mrkg, Polyurea, 12 inch, Crosswalk	Ft	920.00
8110113	Pavt Mrkg, Polyurea, 18 inch, Stop Bar	Ft	950.00
8110153	Pavt Mrkg, Sprayable Thermopl, 4 inch, White	Ft	17400.00
8110154	Pavt Mrkg, Sprayable Thermopl, 4 inch, Yellow	Ft	29700.00
8110343	Rem Spec Mrkg	Sft	230.00
8110405	Pavt Mrkg, Polyurea, Lt Turn Arrow Sym	Ea	11.00
8110410	Pavt Mrkg, Polyurea, Only	Ea	18.00
8110412	Pavt Mrkg, Polyurea, Rt Turn Arrow Sym	Ea	4.00
8110418	Pavt Mrkg, Polyurea, Thru Arrow Sym	Ea	3.00
8110451	Recessing Pavt Mrkg, Transv	Sft	3958.00
8237050	_ Water Shutoff, Adj, Modified	Ea	12.00

Estimated quantities for use at the discretion of the Engineer

Maintenance of traffic quantities not included