SUMMARY OF QUANTITIES - CONSTRUCTION TYPE CODE: 0005

	NO.	ITEM	UNIT	80/20 FED FUND QUANTITY	NON- PARTICIPATING QUANTITY	TOTAL QUANTITY
Δ	20800150	TRENCH BACKFILL	CY	-	66	66
	40600100	BITUMINOUS MATERIALS (PRIME COAT)	GAL	1,278	-	1,278
l	40600400	MIXTURE FOR CRACKS, JOINTS, & FLANGEWAYS	TON	45		45
l	40600827	POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL 4.75, N50	TON	871	-	871
	40600990	TEMPORARY RAMP	SY	722	-	722
	40603535	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE MIX D N50	TON	1,789	-	1,789
	42300300	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT 7 INCH	SY	147	-	147
	42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SF	2,265	-	2,265
	42400800	DETECTABLE WARNINGS	SF	64	· •• _	64
	44000161	HOT-MIX ASPHALT SURFACE REMOVAL, 3"	SY	15,972	-	15,972
	44000200	DRIVEWAY PAVEMENT REMOVAL	SY	147	-	147
	44000300	CURB REMOVAL	FT	55	-	55
	44000500	COMBINATION CURB AND GUTTER REMOVAL	FT	376	-	376
	44000600	SIDEWALK REMOVAL	SF	2,066	-	2,066
	44200934	CLASS B PATCHES, TYPE II, 8 INCH	SY	64	-	64
	44200942	CLASS B PATCHES, TYPE III, B INCH	SY	162	-	162
	44200944	CLASS B PATCHES, TYPE IV, 8 INCH	SY	552	-	552
Δ	60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EA	-	1	1
	60255500	MANHOLES TO BE ADJUSTED	EA	8	-	8
	60260100	INLETS TO BE ADJUSTED	EA	8	-	8
	60265700	VALVE VAULTS TO BE ADJUSTED	EA	6	-	6
	60266600	VALVE BOXES TO BE ADJUSTED	EΑ	4	-	4
Δ	60500040	REMOVING MANHOLES	EΑ	-	1	1
	60605100	COMBINATION CURB AND GUTTER, TYPE B6.24 (ABUTTING EXISTING PAVEMENT)	FT	376	•••	376
	67100100	MOBILIZATION	L.SUM	1	-	1
	70300100	SHORT TERM PAVEMENT MARKING	FT	3,621	-	3,621
	70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SF	402	-	402
Δ	78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SF	416	-	416
4	78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FT	7,254	-	7.254
Δ	78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FT	925	-	925
A	78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FT	711	-	711
^	78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FT	275	-	275
^	78100100	RAISED REFLECTIVE PAVEMENT MARKER	EA	143	-	143
	78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EA	143	-	143
^		MODIFY EXISTING CONTROLLER CABINET	EA	1	-	4
	X7010216	TRAFFIC CONTROL AND PROTECTION, SPECIAL	L.SUM	1	-	4
	X8140115	HANDHOLES TO BE ADJUSTED	EA	3	-	3
Δ	XX002119	STORM SEWER, DUCTILE IRON, 18"	FT	-	6	6
	XX006343	SEEDING COMPLETE	SY	19	-	19
Δ	XX007739	WIRELESS VEHICLE DETECTION SYSTEM	EΑ	2	-	2
Δ	Z0058300	SANITARY SEWER TYPE 1 8 INCH	FT		105	105
		OBATALTY TIEMS				

GENERAL NOTES

- "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED JAN 1, 2012, THE SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION, AND THE SUPPLEMENTAL SPECIFICATIONS BY MOLINE SHALL CONTROL THIS PROJECT.
- ALL POINTS OF POSSIBLE CONFLICT WITH UTILITIES ARE TO BE EXCAVATED AS NECESSARY TO VERIFY EXACT LOCATION AND ELEVATION BEFORE COMMENCEMENT OF CONSTRUCTION.
- TRAFFIC CONTROL SHALL CONFORM TO THE "MANUAL ON UNIFORM TRAFFIC CONTROL" AND SHALL BE IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS" AND THE SPECIAL PROVISIONS FOR THIS PROJECT.
- THE PRESENCE OF TEMPORARY TRAFFIC CONTROL DRAWINGS OR STANDARDS IN THE PROJECT PLANS, WHETHER A PAY ITEM OR NOT. DOES NOT RELIEVE THE CONTRACTOR OF HIS OBLIGATION TO PROVIDE PROTECTION TO THE PUBLIC IN ACCORDANCE WITH ARTICLE 107.14 OF THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION". FURTHERMORE, THE CONTRACTOR SHALL PROVIDE, TO THE SATISFACTION OF THE ENGINEER, ALL PROTECTION DEEMED NECESSARY BEYOND THAT SHOWN IN THE PLANS OR SPECIAL PROVISIONS. THE EXPENSE OF THIS WORK TO THE CONTRACTOR SHALL BE CONSIDERED INCIDENTAL TO THE LUMP SUM UNIT PRICE OF TRAFFIC CONTROL AND PROTECTION SPECIAL.

- ADDITIONAL NOTES:

 1) CONTRACTOR SHALL RELOCATE AND TEMPORARLY INSTALL MAILBOXES DURING CONSTRUCTION AND PLACE IN ORIGINAL LOCATION AFTER COMPLETION OF CONSTUCTION.
- (INCIDENTAL IF NECESSARY)
 2) CONTRACTOR SHALL REMOVE AND RE-ERECT ALL SIGNAGE FOR CONSTRUCTION ACTIVITIES. (INCIDENTAL - IF NECESSARY)
- 3) CONTRACTOR SHALL PROVIDE A MINIMUM ONE LANE OF TRAFFIC THROUGHT CONSTRUCTION. (PAID FOR BY TRAFFIC CONTROL)
- 4) SIDEWALK AND PAVEMENT NOT MARKED FOR REMOVAL SHALL BE PROTECTED. ANY SIDEWALK OR PAVEMENT DAMAGED DURING CONSTRUCTION SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE.

AVENUE OF THE CITIES, 41ST TO 43RD STREETS

Mixture Use	Surface	Level Binder	Road Classification	1
PG:	SBS PG 70-22	SBS 70-22	Design Period	20
Design Air Voids	4.0 @ N50	4.0 @ N50	PV = 24,088 SU= 444	MU= 123
Mixture Composition: (Gradation Mixture)	1L 9.5	IL 4.75	A CALL CONTRACTOR CONT	
Friction Aggregate	D	N/A		
20 Year ESAL	1.1			
Mixture Weight	112 lbs/sy/in	109 lbs/sy/in		

EXISTING		PROPOSED
÷	- LIGHT STRUCTURE	\
••	- STREET SIGN	
ф _{вм.} /	- BENCH MARK	•
	- DRAINAGE	
s	- ROW MARKER	
\$ -	- LIGHT POLE	
٥	- BUSH	
*	- EVERGREEN TREE	 *
Д	- STUMP	Д.
o 	- TREE	o
500	- WATER VALVE	
⊕ _{c.s.}	- CATCH BASIN	
·	- CLEAN OUT	
তা ——	- CATCH BASIN SPECIAL	[
D	- FLARED END SECTION	
Δ	- FIRE HYDRANT	¥
©	MANHOLE	·····
· · · · · · · · · · · · · · · · · · ·	- INLET	
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a	- GAS VALVE	
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	- SERVICE VALVE	annihamilian terramentikkin
D	RAISED REFLECTIVE PAVEMENT MARKERS	· — >
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<del></del>	- STORM SEWER	<b>───</b>
-X* W-	- WATER MAIN	
-(	- SANITARY SEWER	<del></del>
	RESURFACING AREA	
۵	CLASS B PATCH	
ε	CURB REMOVAL OF OMB CC&G REM & R	
	SIDEWALK REMOVE & REPLACE	3
	DRIVEWAY REMOVE	<u> </u>
	& PCC DRIVE 7*	
	ETECTABLE WARNIN	NGS
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## A SPECIALTY ITEMS



CITY OF MOLINE DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION 3635 4TH AVENUE, MOLINE, IL 61265 (309) 524-2350 CITY ENGINEER - SCOTT HINTON, P.E.

# AVE. OF THE CITIES RESURFACING

41ST TO 43RD STREET & 41ST ST. 24TH AVE. TO 22ND AVE. SEC. 12-00253-00-RS

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09-07-12	LCK	_
Date	Revision	7

07-02-12	Sheet 2
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