

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
687	(122VB)1-1	MCDONOUGH	20	7
STA. 26+31.00		TO STA. 27+49.00		
FED. ROAD DIST. NO. 4 ILLINOIS FED. AID PROJECT				

# SCHEDULE OF QUANTITIES

## PAVEMENT MIX SPECIFICATION

The following mixture requirements are applicable as replacement for the existing HMA Surface Removal quantity on the bridge deck.

MIXTURE USE(S):	SURFACE COURSE	LEVELING BINDER
AC/PG:	PG 64-22	SBR or SBS PG 70-22
RAP% (MAX): **	15% Max	0% Max
Design Air Voids:	4.0% @ N=50	2.5% @ N=50
Mixture Composition: (Graduation Mixture)	IL. 9.5 or 12.5	IL. 4.75
Friction Aggregate:	Mixture D	N/A

\*\* If RAP option is selected, the asphalt cement grade may need to be adjusted by the Materials Engineer.

## BITUMINOUS SHOULDER MIX SPECIFICATION

The following mixture requirements are applicable to this project:

MIXTURE USE(S):	SURFACE LIFT	LOWER LIFTS
AC/PG:	PG 64-22	PG 64-22
RAP% (MAX): **	30% Max	2.5% Max
Design Air Voids:	3.0% @ N=30	4.0% @ N=50
Mixture Composition: (Graduation Mixture)	IL. 9.5L	IL 19.0
Friction Aggregate:	Mixture C	N/A

\*\* If RAP option is selected, the asphalt cement grade may need to be adjusted by the Materials Engineer.

## SHOULDER REMOVAL/REPLACEMENT

SHOULDER REMOVAL			
LEFT WEST APPROACH	SQ.YD.	LEFT EAST APPROACH	SQ.YD.
Sta. 25+34.40 to Sta. 26+11.48	43.11	Sta. 27+68.52 to Sta. 30+21.00	112.2
<b>RIGHT WEST APPROACH</b>		<b>RIGHT EAST APPROACH</b>	
Sta. 24+17.20 to Sta. 26+11.48	86.31	Sta. 27+68.52 to Sta. 28+47.80	35.2
<b>TOTAL</b>			<b>277</b>
SHOULDER REPLACEMENT			
LEFT WEST APPROACH	SQ.YD.	LEFT EAST APPROACH	SQ.YD.
Sta. 25+34.40 to Sta. 26+11.48	43.11	Sta. 27+68.52 to Sta. 30+21.00	112.2
<b>RIGHT WEST APPROACH</b>		<b>RIGHT EAST APPROACH</b>	
Sta. 24+17.20 to Sta. 26+11.48	86.31	Sta. 27+68.52 to Sta. 28+47.80	35.2
<b>TOTAL</b>			<b>277</b>

## BITUMINOUS CURB REMOVAL/REPLACEMENT

EROSION CONTROL CURB			
LEFT WEST APPROACH	FOOT	LEFT EAST APPROACH	FOOT
Sta. 25+34.40 to Sta. 26+11.48	97	Sta. 27+68.52 to Sta. 30+21.00	252
<b>RIGHT WEST APPROACH</b>		<b>RIGHT EAST APPROACH</b>	
Sta. 24+17.20 to Sta. 26+11.48	194	Sta. 27+68.52 to Sta. 28+47.80	79
<b>TOTAL</b>			<b>622</b>

## EARTHWORK

EARTH EXCAVATION	
LEFT EAST APPROACH	CU.YD.
Sta. 27+68.52 to Sta. 28+18.00	40
<b>TOTAL</b>	
<b>40</b>	
FURNISHED EXCAVATION	
LEFT EAST APPROACH	CU.YD.
Sta. 27+68.52 to Sta. 28+18.00	34
<b>TOTAL</b>	
<b>34</b>	

SN.055-0017 IL.95  
over BNSF RR.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

## SCHEDULE OF QUANTITIES

SCALE: VERT.  
HORIZ.  
DATE 06-14-2007

DRAWN BY CEJ  
CHECKED BY

**NOTE**  
Additional pay items that may not be included in the SCHEDULE OF QUANTITIES pertain to the superstructure repair and are designated on the Bridge Office Repair Details. (pages 17-20).

PLOT DATE: 06-14-2007 10:45:11 AM  
 FILE NAME: I:\PROJECTS\68744\68744\_S04\14\_BridgeRepair\Contract\Emr\gen\PC\Drawings\68744\_S04\14\_BridgeRepair\68744\_S04\14\_BridgeRepair.dwg  
 REFERENCE: 17-20