

URBAN  
100% STATE  
5/17/10

SUMMARY OF QUANTITIES			
CODE #	PAY ITEM	UNITS	TOTAL
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	47
35101600	AGGREGATE BASE COURSE, TYPE B 4"	SQ YD	62.1
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	71.8
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	559
42400800	DETECTABLE WARNINGS	SQ FT	12
44000100	PAVEMENT REMOVAL	SQ YD	4.4
44000600	SIDEWALK REMOVAL	SQ FT	361
50102400	CONCRETE REMOVAL	CU YD	1.7
50300225	CONCRETE STRUCTURES	CU YD	9.2
50800105	REINFORCEMENT BARS	POUND	640
67100100	MOBILIZATION	L SUM	1
X0323941	OPERATING MACHINERY	L SUM	1
X0327047	FORMED CONCRETE REPAIR	SQ FT	26
XX001758	WOOD FENCE REMOVAL	FOOT	8
*XX002063	LIGHTING SYSTEM COMPLETE	L SUM	1
*XX002065	LIGHTING UNIT COMPLETE	EACH	7
XX003461	EARTH EXCAVATION, SPECIAL	L SUM	1
XX005951	REMOVE AND REPLACE EXISTING STONE WALL	SQ FT	526.8
XZ186500	ASPHALTIC EMULSION SLURRY SEAL	SQ YD	597.4
Z0050600	REMOVE AND RESET ORNAMENTAL FENCE	FOOT	425
X0326218	FIBER-MODIFIED ASPHALT CRACK SEALING	FOOT	200

\*Specialty Items

MOBILIZATION	
LOCATION	QUANTITY (LSUM)
ENTIRE PROJECT	1 LSUM
TOTAL =	1 LSUM

**LIST OF STANDARDS**

- 424001-05 - CURB RAMPS FOR SIDEWALKS
- 701006-03 - OFF-ROAD OPERATIONS, 2L, 2W, 4.5M (15') TO 600 MM (24") FROM PAVEMENT EDGE
- 701901-01 TRAFFIC CONTROL DEVICES

**MIXES AND APPLICATION RATE TABLES**

PRIME APPLICATION RATES	
BIT MATLS PR CT	ASP EMUL SLURRY SEAL
0.075 GAL/SQ YD	20 LB/SQ YD

**GENERAL NOTES**

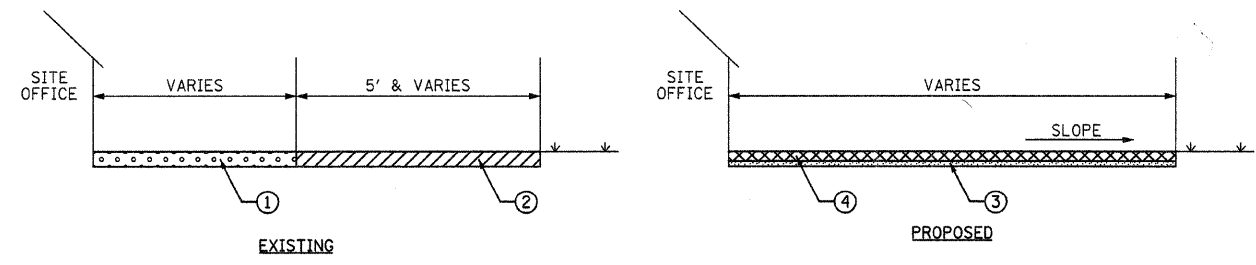
- ALL ELEVATIONS ARE REFERENCED TO ELEVATIONS ESTABLISHED BY VASCONCELLES ENGINEERING CORP.
- WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKERS AND MONUMENTS UNTIL THE OWNER AND AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION. IF THE ENGINEER DECIDES TO HAVE THE CONTRACTOR RESET THE MONUMENT, THIS WORK WILL BE PAID FOR IN ACCORDANCE WITH ARTICLE 109.04.
- THE CONTRACTOR SHALL CONTACT J.U.L.I.E. PRIOR TO ANY EXCAVATION TO HAVE ALL PUBLIC AND PRIVATE UTILITIES LOCATED.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY FROM CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.26 OF THE STANDARD SPECIFICATIONS. THE J.U.L.I.E. NUMBER IS (800) 892-0123. A MINIMUM OF 48 HOURS ADVANCE NOTICE IS REQUIRED. SEE SPECIAL PROVISIONS FOR STATUS OF UTILITIES, WITH UTILITY COMPANIES LISTED.
- ANY REFERENCE TO THE STANDARDS THROUGHOUT THE PLANS SHALL BE INTERPRETED TO BE THE LATEST STANDARDS OF THE DEPARTMENT AS INCLUDED IN THE PLANS.
- ALL DETAILS IN THE PLANS SHALL GOVERN CONSTRUCTION OF THIS PROJECT, AND IN CASE OF CONFLICT WITH ANY STANDARD DRAWINGS INCLUDED, THE SAID DETAILS SHALL TAKE PRECEDENCE AND GOVERN.

MISCELLANEOUS ITEMS									
LOCATION (STATION TO STATION)	LIGHTING SYSTEM COMPLETE (L SUM)	LIGHTING UNIT COMPLETE (EACH)	EARTH EXCAVATION SPECIAL (L SUM)	REMOVE & RESET FENCE (FOOT)	REMOVE & REPLACE STONE WALL (SQ FT)	OPERATING MACHINERY (L SUM)	FORMED CONCRETE REPAIR (SQ FT)	CONCRETE STRUCTURES (CU YD)	REINFORCEMENT BARS (POUND)
DOUGLAS TOMB HOUSE									
ENTIRE PROJECT	1	7	1					6.9	330
ADJACENT TO WEST GATE				390	526.8	1			
ALONG SOUTH PROPERTY LINE				35			26	2.3	310
SITE OFFICE									
TOTAL =	1	7	1	425	526.8	1	26	9.2	640

PAVING SCHEDULE						
LOCATION	PC CONC SIDEWALK 5 (SQ FT)	AGG BASE CSE B 4 (SQ YD)	DETECTABLE WARNINGS (SQ FT)	CRACK SEALING (FOOT)	PRIME COAT (GALLON)	ASPHALTIC EMULSION SLURRY SEAL (SQ YD)
DOUGLAS TOMB HOUSE						
SITE OFFICE & ADJACENT BUILDINGS	559.0	62.1	12		71.8	597.4
ACCESS DRIVE AND PATH				200		
TOTAL =	559.0	62.1	12	200	71.8	597.4

REMOVAL ITEMS					
LOCATION (STATION TO STATION)	SIDEWALK REMOVAL (SQ FT)	WOOD FENCE REMOVAL (FOOT)	TREE REMOVAL OVER 15 (UNIT)	PAVEMENT REMOVAL (SQ YD)	CONCRETE REMOVAL (CU YD)
DOUGLAS TOMB HOUSE					
ENTIRE PROJECT			47		
SITE OFFICE & ADJACENT BUILDINGS	361	8		4.4	1.7
TOTAL =	361	8	47	4.4	1.7

- ① EXISTING AGGREGATE
- ② EXISTING SIDEWALK
- ③ PROPOSED 4" AGGREGATE BASE COURSE, TYPE B
- ④ PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH



SIDEWALK SECTION  
NOT TO SCALE

FILE NAME =	USER NAME = #USER#	DESIGNED - T.T.P.	REVISED -
#FILEL#		DRAWN - S.D.K.	REVISED -
		CHECKED - R.H.D.	REVISED -
		DATE - 5/12/10	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUMMARY & SCHEDULE OF QUANTITIES, STANDARDS, & GENERAL NOTES  
STEPHEN DOUGLAS TOMB STATE HISTORIC SITE

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		COOK	11	2
CONTRACT NO. 46137				
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT				

JOB NO. 250-061-Q VASCONCELLES ENGINEERING CORP. DESIGN FIRM REGISTRATION NUMBER 184-002107