### INDEX, STANDARDS, GENERAL NOTES

F.A.I. RTE.	SECTION	COUNTY		TOTAL	
80/94	2003-106LS	coc	K	88	2
STA.		TO STA.			
FED. RO.	AD DIST. NO.	ILLINOIS	FED.	AID PROJ	ECT
CONTRA	CT NO. 62699				

EX SHADE TREE

SHADE TREE (CLUSTERED)

EX EVERGREEN TREE

PROTECTION

MOWLINE

#### INDEX OF SHEETS

### 

- COVER SHEET
  - INDEX OF SHEETS, GENERAL NOTES, HIGHWAY
- STANDARDS & COMMITMENTS SUMMARY OF QUANTITIES
- SCHEDULE OF QUANTITIES 5 - 9
- PLANTING CALENDAR
- 10 11ALIGNMENT & TIES
- LANDSCAPING PLAN MAINLINE 1-80/94 12 - 39LANDSCAPING PLAN - GATEWAY DETAILS
- LANDSCAPING PLAN TORRENCE AVE/IL RT 83 & 176TH PL LANDSCAPING PLAN BURNHAM AVE
- 49 50
- LANDSCAPING PLAN WENTWORTH AVE 51 - 52
- LANDSCAPING PLAN I-94/394 LANDSCAPING PLAN THORTON- LANSING RD
- 79 81
- LANDSCAPING PLAN 170 TH STREET STRUCTURE LOCATION PLAN
- 88A 88B DISTRICT DETAILS

### HIGHWAY STANDARDS

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- 701001 OFF-RD OPERATIONS, 2L, 2W MORE THAN 4.5M (15')
- 701006 DFF-RD OPERATIONS, MULTILANE MORE THAN 4.5M (15')
  - AWAY FROM PAVEMENT FOGE
- OFF-RD OPERATIONS, MULTILANE LESS THAN 4.5 M (15') AWAY FROM PAVEMENT EDGE 701101
- 701106 DFF-RD OPERATIONS, 2L, 2W, 4.5 M (15') TO 600 MM (24") FROM PAVEMENT EDGE
- 701301 LANE CLOSURE 2L, 2W SHORT TIME OPERATIONS
- 701311 LANE CLOSURE 2L, 2W MOVING OPERATIONS - DAY ONLY
- 701400 APPROACH TO LANE CLOSURE, FREEWAY / EXPRESSWAY
- 701401 LANE CLOSURE FREEWAY / EXPRASSWAY
- LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATION, FOR SPEEDS  $\geq$  45 MPH 701426
- 701501 URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
- 701601 URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH
- 701606 URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
- TRAFFIC CONTROL DEVICES 702001

#### \*\*\*\*\*\*\*

- TRAFFIC CONTROL FOR SHOULDER CLOSURES AND PARTIAL RAMP CLOSURES
- SIGNING FOR FLAGGINING OPERATIONS AT WORK ZONE OPENINGS TC18

#### GENERAL NOTES

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BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL J.U.L.I.E. AT (800) 892-0123 FOR FIFLD LOCATIONS OF BURIED ELECTRIC. TELEPHONE AND GAS UTILITIES. (48 HOUR NOTIFICATION IS REQUIRED).

THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT OR THE VILLAGES.

BARRICADES: THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO (2) WEIGHTED SAND BAGS ON EACH UNBALLASTED TYPE I OR TYPE II BARRICADE USED. (ONE (1) WEIGHTED SAND BAG ACROSS EACH BOTTOM RAIL). THIS WORK WILL NOT BE PAID FOR SEPARATELY. BUT THE COSTS SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICES FOR THE CONSTRUCTION ITEMS INVOLVED. AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

ANY SIGNS OR PAVEMENT MARKERS DAMAGED OR DESTROYED AS A RESULT OF LANDSCAPE WORK SHALL BE REPLACED AND PAID FOR BY THE CONTRACTOR.

IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.

PRIOR TO THE INSTALLATION OF TOPSOIL, REGARDLESS OF SLOPE, THE SUBGRADE SHALL BE SURFACE ROUGHENED BY A TRACKED VEHICLE NO MORE THAN 7 DAYS PRIOR TO PLACEMENT, THIS WORK SHALL BE INCLUDED IN THE COST OF " TOPSOIL, FURNISH AND PLACE".

UNDERBRUSH OR DEBRIS AT PLANTING LOCATIONS SHALL BE REMOVED AND DISPOSED ON IN ACCORDANCE WITH SECTION 201 OF THE STANDARD SPECIFICATIONS. THIS WORK WILL NOT BE PAID FOR SEPARATELY. BU THE COSTS SHALL BE CONSIDERED AS INCLUDED IN CONTRACT UNIT PRICES FOR THE CONSTRUCTION ITEMS INVOLVED. AND NOT ADDITIONAL COMPENSATION WILL BE ALLOWED.

THE CONTRACTOR SHALL PROTECT ALL EXISTING PLANT MATERIAL FROM DAMAGE FOR WHICH THE CONTRACT DOES NOT PROVIDE REMOVAL. THE PROTECTIONS OF EXISTING PLANT MATERIAL AND THE REPAIR OF REPLACEMENT OF EXISTING PLANT MATERIAL DAMAGED BY THE CONTRACTOR SHALL BE DONE IN ACCORDANCE WITH THE REQUIREMENTS SECTION 201 OF THE STANDARD SPECIFICATIONS UNLESS OTHERWISE NOTED.

ALL PERENNIAL PLANT BEDS SHALL HAVE ALL THE SOD REMOVED AND DISPOSED FROM THE BED PRIOR TO TILLING THE EARTH AS IN ARTICLE 254.07(B) OF THE STANDARD

THE CONTAINER GROWN TREES SHALL BE SUPPLIED FROM A NURSERY SPECIALIZING IN MATERIAL FOR HABITAT RESTORATION. THE MINIMUM HEIGHT OF TREES SHALL BE 4 FOOT. TREES SHALL BE PLANTED IN A STAGGERED MANNER AND SPACED AND MULCHED AS SHOWN IN THE PLANS. THE CONTRACTOR SHALL ORDER ALL CONTAINER TREES IMMEDIATELY FOLLOWING EXECUTION OF THE CONTRACT TO ASSURE AVAILABILITY OF THE PLANT MATERIAL

OTHER CONTAINER SIZES LARGER THAN 3 GALLON WILL BE ACCEPTABLE FOR CONTAINER GROWN TREES.

WHERE MULCH BEDS ARE SPECIFIED, ALL EXISTING GRASS, WEEDS. AND DEBRIS ARE TO BE REMOVED AND THE BEDS TILLED TO A DEPTH OF 6 INCHES PRIOR TO PLACING PROPOSED PLANTS. FOLLOWING PLANTING. BEDS SHALL BE MULCHED TO A DEPTH OF 4 INCHES. THIS WORK WILL BE CONSIDERED INCLUDED IN THE CONTRACT UNIT PRICE FOR THE PLANTING ITEMS.

THE SPACING FOR V-PARTHEN-QUINQ 1G SHALL BE REVISED FROM 1M/3' D.C. TO 2M/6.5' O.C. AT LOCATIONS INDICATED ON THE

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THE FOLLOWING ITEMS WERE DELETED FROM THE CONTRACT BUT NOT REMOVED FROM THE CONTRACT PLAN SHEETS AND SHALL BE DISREGARDED BY THE CONTRACTOR:
TREE REMOVAL (6 TO 16 UNITS DIAMETER)
TREE REMOVAL (OVER 16 UNITS DIAMETER) SELECTIVE CLEARING
WEED CONTROL. BROADLEAF IN TURF

LEGEND

SEEDLINGS TYPE 1

SEEDLINGS TYPE 2

SEEDING CLASS 3

SEEDING CLASS 4 & 5

PR SHADE TREE

SEEDING CLASS 2

ORNAMENTAL TREE

SEEDING CLASS 2A

PR EVERGREEN TREE

SEEDING CLASS 4

TREE TRUNK

SEEDING CLASS 5

MOWSTAKE W/SIGN

PERENNIAL PLANTS

SODDING

SEEDING CLASS 7

COMBINED

CONTOUR MOUNDING LINE

SHRUBS

MULCH PLACEMENT

#### COMMITMENTS

M

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PRIOR TO CONSTRUCTION COMMENCING IN THE INTERSTATE 94/ILLINOIS ROUTE 394 INTERCHANGE AREA. THE LOCATION OF THE ORCHID WILL BE IDENTIFIED AND FENCING WILL BE ERECTED AROUND THE AREA TO PREVENT THE INTRUSION OF PERSONNEL AND VEHICLES. ALSO. A TRAINING SESSION WILL BE HELD AT THE PRE-CONSTRUCTION MEETING TO ALERT CONSTRUCTION PERSONNEL OF THE SENSITIVITY OF THE PLANT SPECIES AND THE NEED TO AVOID ACCIDENTAL INTRUSIONS OR SPILLS IN THE AREA. THE TRAINING SESSION WILL ALSO ADDRESS AVOIDING ACCIDENTAL INTRUSIONS INTO THE NOTEWORTHY BOTANICAL AREAS THAT WILL NOT BE IMPACTED. THIS INCLUDES THE VOLBRECHT WOODS. WAMPUM LAKE SEEPAGE INAI SITES, AND THE IDENTIFIED SAND FLATWOOD COMMUNITIES.

THE NEAR SURFACE GROUNDWATER UPON WHICH THE BIOLOGICALLY SENSITIVE AREAS DEPEND WILL BE PROTECTED FROM COMPACTION DURING CONSTRUCTION AND DRAINAGE DURING ANY AND ALL EXCAVATIONS BELOW GROUNDWATER. IN ORDER TO MAINTAIN EXISTING SOIL PERMEABILITY IN THE SOUTHWEST AND SOUTHEAST QUADRANTS. THE USE OF SPECIAL PRACTICES WILL MINIMIZE SOIL COMPACTION THROUGH THE WORK ZONE, THIS WILL INCLUDE THE USE OF LOW GROUND WEIGHT VEHICLES OR MATTING TO REDUCE RUTTING. AFTER COMPLETION, TOPSOIL IN THE WORK AREAS WILL BE REWORKED TO REMOVE RUTTED OR COMPACTED AREAS THAT MAY HAVE OCCURRED.

ILLINOIS DEPARTMENT OF TRANSPORTATION I-80/94/US 6 KINGERY-BORMAN EXPRESSWAY BURNHAM ROAD TO US 41 LANDSCAPING PLAN INDEX, STANDARDS, GENERAL NOTES

REVISIONS

AND LANDSCAPING LEGEND DRAWN BY ACE/CAD DATE 12/13/0 CHECKED BY TJW AMERICAN

1 4/10/07

# SUMMARY OF QUANTITIES

F.A.I. RTE.	SECTION	COUN	ΙΤΥ	TOTAL SHEETS	SHEET NO.
80/94	2003~106LS	COC	K `	88	3
STA.		TO STA.			
FED. RO	AD DIST. NO.	ILLINOIS	FED.	AID PROJ	ECT
CONTRA	CT NO. 62699		•		

				-		
			1001.STATE URBAN			
CODE NO.	rg ITEM GALLON	UNIT	TOTAL QUANTITY	CONST Y003	RUCTION TY	PE CODE
A2004322	TREE, FRAXINUS QUADRANULATA (BLUE ASH), 3 CONTAINER	EACH	25	25		
A2004618	TREE, GLEDITSIA TRIACANTHOS, INERRMIS (THORNLESS COMMON HONEYLOCUST), 3 GALLON	EACH	60	60		
A2006318	TREE, PRUNUS SEROTINA (BLACKCHERRY), 3 CONTAINER	EACH	20	20		
A2006822	TREE, QUERCUS MUEHLENBERGII (CHINKAPIN DAK), CONTAINER GROWN, 3 GALLON	EACH	45	45	7	
C2004240	-SHRVB, FLINDEN_BENZOIN (SPICEBUSH), 2' HEIGHT, CONTAINER	EACH	115	115		
<del>-20100110</del>	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	92	92_	\	
<del>-20100210</del>	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	18	18	<del>\</del>	
67000500	ENGINEER'S FIELD OFFICE, TYPE B	CAL MO	(12	12	1 A	
67100100	MOBILIZATION	L SUM	1	1	) January	
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	1		
70102625	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	L SUM	1	1		
70102630	TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	L SUM	1			
	TREE, ACER X FREEMANII AUTUMN BLAZE (AUTUMN BLAZE FREEMAN MAPLE), 2" CALIPER,					
A2000116	BALLED AND BURLAPPED	EACH	35	35		
A2001816	TREE, ACER SACCHARUM GREEN MOUNTAIN (GREEN MOUNTAIN SUGAR MAPLE), 2" CALIPER, BALLED AND BURLAPPED	EACH	37	37		
A2002016	TREE, AESCULUS GLABRA (OHIO BUCKEYE), 2" CALIPER, BALLED AND BURLAPPED	EACH	8	8		
A2002370	TREE, BETULA NIGRA (RIVER BIRCH), 8' HEIGHT, CLUMP FORM, BALLED AND BURLAPPED	EACH	22	22		
A2002916	TREE, CELTIS OCCIDENTALIS (COMMON HACKBERRY), 2" CALIPER, BALLED AND BURLAPPED	EACH	36	36		
A2003516	TREE, FRAXINUS AMERICANA AUTUMN PURPLE (AUTUMN PURPLE WHITE ASH), 2" CALIPER, BALLED AND BURLAPPED	EACH	11	11		
A2004616	TREE, GLEDITSIA TRIACANTHOS INERMIS (THORNLESS COMMON HONEYLOCUST), 2" CALIPER.  BALLED AND BURLAPPED	EACH	30	30		
A2005020	TREE, GYMNOCLADUS DIOICUS (KENTUCKY COFFEETREE), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	12	12		
A2005116	TREE, JUGLANS NIGRA (BLACK WALNUT), 2" CALIPER, BALLED AND BURLAPPED	EACH	. 10	10		
A2005316	TREE, LIQUIDAMBAR STYRACIFLUA (AMERICAN SWEETGUM), 2" CALIPER, BALLED AND	EACH	12	12		
A2005416	BURLAPPED TREE, LIRIODENDRON TULIPIFERA (TULIP TREE), 2" CALIPER, BALLED AND BURLAPPED	EACH	8	8		
A2005556	TREE, NYSSA SYLVATICA (BLACK TUPELO), 6' HEIGHT, CLUMP FORM, BALLED AND	EACH	7	7		
A2006270	BURLAPPED TREE, POPULUS TREMULGIDES (QUAKING ASPEN), 8' HEIGHT, CLUMP FORM, BALLED AND	EACH	10	10		
A2006416	BURLAPPED TREE, QUERCUS ALBA (WHITE OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	1	1		
A2006514	TREE, QUERCUS BICOLOR (SWAMP WHITE DAK), 1-3/4" CALIPER, BALLED AND BURLAPPED	EACH	22	22		
A2006714	TREE, QUERCUS MACROCARPA (BUR DAK), 1-3/4" CALIPER, BALLED AND BURLAPPED	EACH	51	51		
A2006814	TREE, QUERCUS MUEHLENBERGII (CHINKAPIN DAK), 1-3/4" CALIPER, BALLED AND	EACH	5	5		
	BURLAPPED					
A2007114	TREE, QUERCUS RUBRA (RED OAK), 1-3/4" CALIPER, BALLED AND BURLAPPED	EACH	22	22		
A2007916	TREE, TILIA AMERICANA REDMOND (REDMOND AMERICAN LINDEN), 2" CALIPER, BALLED AND BURLAPPED	EACH	35	35		
A2008168	TREE, TILIA CORDATA GREENSPIRE (GREENSPIRE LITTLE LEAF LINDEN), 7' HEIGHT. MULTI-STEM, BALLED AND BURLAPPED	EACH	8	8		
A2C026G3	TREE, CELTIS OCCIDENTALIS (COMMON HACKBERRY), CONTAINER GROWN, 3 GALLON	EACH	130	130		

SPECIALTY ITEMS

REVISIONS
NAME DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
I-80/94/US 6
KINGERY-BORMAN EXPRESSWAY
BURNHAM ROAD TO US 41
LANDSCAPING PLAN
SUMMARY OF QUANTITIES

SCALE 1:500 DATE 12/13/06

DRAWN BY ACE/CAD

CHECKED BY TJW

AMERICAN

CONSULTING ENGINEERS

1 Rey. 4-11-07

## SUMMARY OF QUANTITIES

F.A.I. RTE.	SECTION	COUNTY		TOTAL SHEETS	SHEET NO.
80/94	2003-106LS	COC	K	88	44
STA.		TO STA.			
FED. RO	AD DIST. NO.	ILLINOIS	FED.	AID PROJ	ECT
CONTRA	CT NO. 62699	···			

			1001.5TATE URBAN				
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE			
E20200G1	VINE-PARTHENOCISSUS QUINQUEFOLIA (VIRGINIA CREEPER), 1-GALLON POT	EACH	<i>{</i> 373,9	3739		1	
K0026700	TREE CARE	EACH	1154	1154	1		
K0026810	SHRUB CARE	EACH	934	934	34		
K0026820	VINE CARE	EACH	2467	2467	3		
K0030450	PERENNIAL PLANTS, DAFFODIL BULBS	UNIT	3.85	3.85			
K1004469	PERENNIAL PLANTS, PRAIRIE TYPE	UNIT	9	9			
K1005465	SELECTIVE MOWING STAKES	EACH	14	14			
M2011300	TREE PRUNING (25 TO 250 MM DIAMETER)	EACH	29	29			
M2011350	TREE PRUNING (QVER 250MM DIAMETER)	EACH					
			25	25	ź. V		
M2011700	SUPPLEMENTAL WATERING	UNIT	(360	340	$\Delta \Delta$		
M2113150	TOPSOIL FURNISH AND PLACE, 150MM	SQ M	4485	4485			
M2114100	COMPOST FURNISH AND PLACE, 100MM	SQ M	2719	2719			
M2500310	SEEDING, CLASS 4	HA	.1	.1			
M2500400	NITROGEN FERTILIZER NUTRIENT	KG	42	42			
M2500500	PHOSPHORUS FERTILIZER NUTRIENT	KG	42	42			
M2500600	POTASSIUM FERTILIZER NUTRIENT	KG	42	42			
M2500750	MOWING	НА	95	95			
M2503310	INTERSEEDING, CLASS 4	НА	.2	.2			
M2510630	EROSION CONTROL BLANKET	SQ M	5070	5070			
M2520110	SODDING, SALT TOLERANT	SQ M	1766	1766			
MX032651	MULCH PLACEMENT 100MM	SQ M	1557	1557			
MX032675	PERENNIAL PLANT CARE	SQ M	7130	7130			
MX032680	WEED CONTROL, PRE-EMERGENT GRANULAR HERBICIDE	KG	305	305			
MX033189	WEED CONTROL, NON-SELECTIVE AND NON-RESIDUAL	LITER	32	32			
MX033323	COARSE SAND PLACEMENT, 100MM	SQ M	437	437			
-MZ064800	-SELECTIVE CLEARING-	-UNIT-	-38-	38-			
X0301407	PERENNIAL PLANTS, GALLON POT	UNIT	19.5	19.5			
MX033725	-WEED CONTROL, BROADLEAF IN TURF	LITER	-478-		$\supset \Delta$		
XX006078	TREE, AMELANCHIER X GRAND, (APPLE SERVICEBERRY), 2" CALIPER, TREE FORM B&B	EACH	8	8			
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1			
,							

SPECIALTY ITEMS

ILLINOIS DEPARTMENT OF TRANSPORTATION
I-80/94/US 6
KINGERY-BORMAN EXPRESSWAY
BURNHAM ROAD TO US 41
LANDSCAPING PLAN REVISIONS NAME DATE DRAWN BY ACE/CAD

13/06 CHECKED BY TJW

AMERICAN

CONSULTING ENGINEERS SCALE 1:500 DATE 12/13/06

A Rev. 4-11-07

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20.00

20.00

20.00

20.00

45.00

12.00

TOTAL ===

0.45

0.45

0.45

0.45

1.01

0.27

32

COARSE SAND PLACE 100 (MX033323) 

ΙT

LT

LT

LSM-27

1.SM-30

LSNS-41

LSNS-42

LSNS-56

LSNS-60

I-94

30+567

BED A

BED B

RED C

RFD A

BED B

RED C

RED A

BED B

BED C

BED A

BED B

RED A

BED B

BED C

LS170-69 LT

LS170-69

LSNS-65

SHEET #

LSNS-64

LSNS-63

LSNS-62

LT

38+723.000RT

38+900.000RT

39+004.000RT

39+055,000R7

OFFSET - STATION OFFSET SQ METER STATION SHEET # LSM-16 L SM-30 40.0 SHEET # LSNS-60 BED A 20.0 RED B 20.0 BED C 20.0 BED A 20.0 SHEET # LSNS-62 20.0 RED B BED C 20.0 20.0 BED A BED B 20.0 SHEET # LSNS-63

(E OF 170TH)

(E OF PRINCE)

ILLINOIS DEPARTMENT OF TRANSPORTATION I-80/94/US 6 KINGERY-BORMAN EXPRESSWAY

REVISIONS DATE **BURNHAM ROAD TO US 41** LANDSCAPING PLAN SCHEDULE OF QUANTITIES DRAWN BY ACE/CAD

SCALE 1:500 DATE 12/13/06

LSM-24 FOR VINES ALONG NOISE WALLS (E20200G1) I-80/94 LT 6+450,000 4.0 7660.00X 1.000 X 0.355 2,719.3 LT 6+745-000 2.0 LSM-25  $T\Pi TAI = 2.719$ 6+780.000 RT 6+800.000 LT 2.0 LSM-27 SEEDING CL 4 (M2500310) RT 7+630,000 6.0 <del>\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*</del> 7+600.000 1.0 STATION - STATION AREA (SQ M) HECTARE LSB-37 RT 59+827,000 1.0 59+862,000 1.0 GATEWAY DETAIL 0.01 59+873.000 1.0 59+830.000 TOTAL = 0.1 59+840.000 LT 1.0 59+860.000 1.0 LS170-69 INTERSEEDING CL 4 (M2503310) RT 89+700.000 3.0 LS170-70 STATION - STATION AREA (SQ M) HECTARE 90+230,000 2.0 90+265.000 2.0 LSNS-62 340+795.000 - 340+867.000 594,000 0.06 29 340+878.000 - 340+883.000 22.000 0.00 LSNS-63 340+883.000 - 340+955.000 620.000 0.06 TREE PRUN OVER 250 (M2011350) TOTAL = 0.2 STATION OFFSET(m) - STATION OFFSET(m) LSM-26 NITROGEN GERT NUTR (M2500400) 7+413.000 1.0 7+428.000 STATION WIDTH(m) - STATION HECTARE KILOGRAM 7+444.000 LT 1.0 LSW-39 RATE = 100.0 KILOGRAM / HECTARE 69+600.000 4.0 SEE SEEDING AREAS 69+690.000 INTERSEEDING CLASS 4 0.2 20.0 69+810.000 1.0 SEEDING CLASS 4 10.0 0.1 LSNS-60 I~94 TOTAL = 30 19+950.000 3.0 LSNS-65 70.0 KILOGRAM / HECTARE RATE = VAN DAM SODDING SALT TOLERANT 1766.0 SMx70/10.000 341+570.000 1.0 LS170-69 TOTAL = 42 89+710.000 - 89+750.000 4.0 LS170-70 RT ~ 90+295.000 RT 90+275,000 8.0 PHOSPHORUS FERT NUTR (M2500500) TOTAL = STATION WIDTH(m) - STATION WIDTH(m) KILOGRAM RATE = 100.0 KILOGRAM / HECTARE SUPPLE WATERING (M2011700) SEE SEEDING AREAS <del>\*</del> NTERSEEDING CLASS 4 0.2 20.0 SEEDING CLASS 4 STATION OFFSET(m) UNIT 10.0 0.1 NOMINAL QUANTITY 1 600.0 360.0 TOTAL = 30 TOTAL 600 360 RATE = 70.0 KILOGRAM / HECTARE SODDING SALT TOLERANT 1766.0 SMx70/10,000 12.4 TOPSOIL F & P 150 (M2113150) TOTAL = 42 STATION WIDTH(m) -STATION WIDTH(m) SQ METER POTASSIUM FERT NUTR (M2500600) FOR VINES ALONG NOISE WALLS (E20200G1) <del>\*</del> STATION WIDTH(m) - STATION WIDTH(m) KILOGRAM 7660,00X 1.000 0.355 2.719.3 SEE SODDING SALT TOLERANT 1,766.0 RATE = 100.0 KILOGRAM / HECTARE SEE SEEDING AREAS 4,485 INTERSEEDING CLASS 4 20.0

SEEDING CLASS 4

RATE = 70.0

SODDING SALT TOLERANT

COMPOST F & P 100 (M2114100)

QUANTITY

\*

WIDTH(m SQ METER

M O.C.

TREE PRUN 25-250 (M2011300)

STATION OFFSET(m)

FACH

MOWING (M2500750) STATION WIDTH(m) - STATION WIDTH(m) HECTARE NOMINAL QUANTITY 95.00 TOTAL = 95.0 EROSION CONTR BLANKET (M2510630) STATION WIDTH(m) - STATION WIDTH(m) SO METER NOMINAL QUANTITY 5,000.0 LSM-28A 70.0 TOTAL = 5.070 SODDING SALT TOLERANT (M2520110) \*\*\*\*\*\* STATION - STATION SQ METER SHEET # LSNS-64 - 0+000.000 341+345.000 - 341+486.000 902.0 SHEET # LSNS-65 - 0+000.000 341+483.000 - 341+585.000 807.0 341+592.000 - 341+598.000 57.0 TOTAL = 1766 MULCH PLACEMENT 100 (MX032651) STATION OFFSET - STATION OFFSET SQ METER LSNS-56 I-94 30+567 - 30+245 290.0 LSNS-61 - 19+760,000 RT 175.0 19+816,000 RT LSNS-65 900.0 LS170-70 150.0 MULCH BEDS AND MULCH RINGS 1 SM-24 MULCH RINGS AT TREES 8SQM X 4EA 6+450.000 LT 32.0 LSW-39 MULCH RINGS AT TREES 10SQM X 1EA 10.0 6+820,000 RT TOTAL = == 1557 PERENNIAL PLANT CARE (MX032675) STATION OFFSET - STATION OFFSET SQ METER NOMINAL QUANTITY 7.130.0

WEED CONTR PRE-EM GRN (MX032680)

112 KG / HA

0.1

TOTAL

TOTAL =

1766.0 SMx70/10.000

KILOGRAM / HECTARE

10.0

12.4

42

2719.3 SQ M 2.72HA

4/10/07

7130

TOTAL = =

KG

TOTAL ===

305

305

CHECKED BY TJW AMERICAN

BED C LT 20.0 T-AMELANCH X GRAND 2 (XXO06078) LT LT BED A \*\*<del>\*\*\*\*\*\*\*\*\*\*\*\*\*\*</del> BED B 20.0 SHEET OFFSET EACH SHEET # LSNS-64 SHEET # 20.0 3.0 2.0 2.0 1.0 LSM-22 BED A LT LT 20.0 LS83-34 LT BED B 20.0 LS83-35 SHEET # RT LSW-38 LSNS-65 BED C SHEET # LT 20.0 TOTAL = LS170-69 LT (E OF 170TH) 45.0 LS170-69 RT (E OF PRINCE) 12.0 CONSTRUCTION LAYOUT (Z0013798) \*\*\*\*\*\*\*\*\*\*\*\*\* 437.0 TOTAL = L SUM NOMINAL QUANTITY 1.0 SELECTIVE CLEARING (MZ064800) TOTAL = STATLION OFFSET(m) SHEET # SHEE LSM-27 7+625.000RT 2.3 38+770.000LT 1.2 LSNS-56 BETWEEN ROW AND WALL 30+245 000 I-94 BI 30+567.000 3.20 1.50 LSNS-57 ALONG WALL LSNS-60 3.50  $\mathcal{M}$ 18+550.000 ALONG PRINCE DR LSNS-65 LSNS-65 10.00 14.00 LS170-70 RT 2.60 90+100 TOTAL = PERENNIAL PLT-GAL POT (X0301407) SHEET OFFSET SHEET # LSM-28A LSNS-60 - LSNS-6BEDS LS170-69 SE 15.0 0.5 2.0 LS170-69 TOTAL = 19.5 SHEET OFFSEI GAL SHEET #

125.0

TOTAL =

LSNS-62 340+740-000

- 341+150.000

TOTAL SHEET SHEETS NO. F.A.I. RTE. SECTION ALL DIMENSIONS IN METERS EXCEPT PAY ITEMS AND UNLESS NOTED OTHERWISE COUNTY 80/94 2003-106LS COOK 88 9 STA. TO STA. FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

CONTRACT NO. 62699

ILLINOIS DEPARTMENT OF TRANSPORTATION I-80/94/US 6 KINGERY-BORMAN EXPRESSWAY BURNHAM ROAD TO US 41 REVISIONS NAME DATE LANDSCAPING PLAN SCHEDULE OF QUANTITIES DRAWN BY ACE/CAD

SCALE 1:500 DATE 12/13/06

CHECKED BY TJW AMERICAN

1 4/10/07

Υ	F.A.I. RTE.	SECTION			TOTAL SHEETS	SHEET NO.
	80/94	2003~106LS	coo	K	88	9A
	STA.		TO STA.			
	FED. RO	AD DIST. NO.	ILLINOIS	FED.	AID PROJ	ECT
~	CONTRA	rt/no-eseaa^	~~	$\sim$		

≻Γ	Phase I		WORK	DATES				
>		YEAR	FROM	ТО	CONSTRUCTION WORK	ESTABLISHMENT WORK		
>  >		2007	S		Preparation of designated planting areas for shrubs and tree beds.	WEED CONTROL, NON-SELECTIVE AND NON-RESIDUAL HERBICIDE in designated planting areas.		
<b>}</b>			Aug. 15	Oct. 15	Install evergreens.			
>			Aug. 15	Aug. 31		SUPPLEMENTAL WATERING for woody plants if required by the Engineer.		
<b>&gt;</b>			Sept. 1	Sept. 30		SUPPLEMENTAL WATERING for woody plants if required by the Engineer.		
۱			Oct. 1	Oct. 31		SUPPLEMENTAL WATERING for woody plants if required by the Engineer.		
			Dormancy	Frozen soil	Install woody plants (except spring-only plants.)	Apply PRE-EMERGENT GRANULAR HERBICIDE prior to placing mulch.		
<u> </u>			Nov. 1	Nov. 30		SUPPLEMENTAL WATERING for woody plants if required by the Engineer.		
			Dec. 1	Dec. 31		SUPPLEMENTAL WATERING for woody plants if required by the Engineer.		
•		2008	Prior to spri	ng planting	Preparation of designated planting areas for shrubs and tree beds.	WEED CONTROL, NON-SELECTIVE AND NON-RESIDUAL HERBICIDE in designated planting areas (if not completed last fall.)		
			Thawed soil	April 30	Finish installation of evergreens by April 30. 2.) Prepare perennial plant beds with sand and fertilizer.	Apply PRE-EMERGENT GRANULAR HERBICIDE prior to placing mulch.		
			Thawed soil	May 15	Finish installation of woody plants by May 15.	Apply PRE-EMERGENT GRANULAR HERBICIDE prior to placing mulch.		
			May 1	May 15	Period of establishment plant care required for woody plants.*	MOWING in all turf areas to a height of 3		
	Phase I		May 15	May 31	Period of establishment plant care required for woody plants.*	inches.		

\* Weeding, watering and other work which is necessary to maintain health and satisfactory appearance of the planting is included in the cost of the contract.

Phase II			K DATES	1				
l	YEAR	FROM	TO	CONSTRUCTION WORK	ESTABLISHMENT WORK			
	2008	Jı	ıne 1	Certification to the Bureau of Maintenance that all woody plants have been installed and a in a live healthy condition and eligible for a September 2008 period of establishment inspection.				
		May 1	June 15	Finish planting all perennial plant beds. (Schedule inspection for successful completion of the period of establishment 30 days after planting—See PERENNIAL PLANT CARE SCHEDULE in plans.)	Apply PRE-EMERGENT GRANULAR HERBICIDE to perennial beds prior to placing mulch.			
		June 1	June 15	Period of establishment plant care required for woody plants.*				
		June 15	June 30	Period of establishment plant care required for woody plants.*				
		July 1	July 15	Period of establishment plant care required for woody plants.*	MOWING in all turf areas to a height of 3			
ŀ		July 15	July 31	Period of establishment plant care required for woody plants.*	inches.			
		Aug. 1	Aug. 15	Period of establishment plant care required for woody plants.*				
		Aug. 15	Aug. 31	Period of establishment plant care required for woody plants.*				
		Sept. 1	Sept. 15	Period of establishment plant care required for woody plants.*	MOWING in all turf areas to a height of 3			
		Sept. 15	Sept. 30	Period of establishment plant care required for woody plants.*	inches.			
		Oct. 1	Oct. 15	Additional watering for woody plants if required by the Engineer.				
		Oct. 15	Oct. 31	Additional watering for woody plants if required by the Engineer.				
		Oct. 15	Nov. 15	Install bulbs.				
		Nov. 1	Nov. 15	Additional watering for woody plants if required by the Engineer.				
		Nov. 15	Nov. 30	Additional watering for woody plants if required by the Engineer.				
		Dec. 1	Dec. 15	Additional watering for woody plants if required by the Engineer.				
Phase II		Dec. 15	Dec. 31	Additional watering for woody plants if required by the Engineer.				

\* Weeding, watering and other work which is necessary to maintain health and satisfactory appearance of the planting is included in the cost of the contract.

Tri	hase III	/F 4 D		DATES	CONOTOLIOTION INODIC	ECTADI IQUAENT MODIC	
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		EAR 2009	FROM Thawed Soil	TO May 15	CONSTRUCTION WORK  Installation of all required replacement woody plants, and all required clean up of woody plants shall be completed by May 15.	ESTABLISHMENT WORK  Apply PRE-EMERGENT GRANULAR HERBICIDE to all replacement woody plant prior to placing mulch.	
}			May 1	May 31		MOWING in all turf areas to a height of inches. 2.) SUPPLEMENTAL WATERING for woody plants if required by the Enginee	
}			Ma	y 15		Inspection date for PERENNIAL PLANT CARE. (Plant care wo must be complete and acceptable on the inspection date).	
{			June 1	June 30		SUPPLEMENTAL WATERING fo woody plants if required by the Engineer.	
<b>\{</b>			July 1	July 31		MOWING in all turf areas to a height of inches. 2.) SUPPLEMENTAL WATERING for woody plants if required by the Engineer	
}			July 15			Inspection date for WOODY and PERENNIAL PLANT CARE. (Plant care was to be complete and acceptable on the inspection date).	
}			Sept. 1	Sept. 30		MOWING in all turf areas to a height of inches. 2.) SUPPLEMENTAL WATERING for woody plants if required by the Engineer.	
<b>}</b>			Septe	mber 15		Inspection date for WOODY and PERENNIAL PLANT CARE. (Plant care wo must be complete and acceptable on the inspection date).	
PI	Phase III		Oct. 1	Oct. 31		SUPPLEMENTAL WATERING for woody plants if required by the Engineer.	

ILLINOIS DEPARTMENT OF TRANSPORTATION 1-80/94/US 6 KINGERY-BORMAN EXPRESSWAY BURNHAM ROAD TO US 41 LANDSCAPING PLAN KINGERY EXPRESSWAY 1 - 80/94

REVISIONS
NAME DATE
ADDENDUM 1 4/2007 DATE 12/13/06

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SCALE 1:500

DRAWN BY ACE/CAD CHECKED BY TJW AMERICAN CONSULTING ENGINEERS