EARTHWORK ALTERNATE BID B

LOCATION STATION STATION EARTH AVERAGE EARTH EMBANKMEN BALANCE WASTE (+) SALANCE WASTE (+) WAS		1				1 - 1 1 1 1 / 1				
LOCATION STATION CXCAVATION SAFRANGE EARTH SAFRANGE EXCAVATION SAFRANGE EXCAVATION SAFRANGE EXCAVATION SAFRANGE EXCAVATION SHORTAGE (.) 1			FOR INFORMATION ONLY				1			
\$7506 14 \$1926 OT 0 448-98 \$1,385 \$3,516 \$1,388 \$4,588 \$3,088 \$1,588 \$1,588 \$1,588 \$1,588 \$1,288 \$1,240 \$199,818 \$1,214,400 \$1,588 \$1,5		EXCAVATION	SHRINKAGE FACTOR	EXCAVATION (ADJUSTED)		BALANCE WASTE (+) SHORTAGE (-)		REMARKS		
19.4 6 302-YO TO 449-88 302-YO TO 449-88 404-98 TO 693-90 100,709 177.5 % 78.149 199,818 1,888 1,988		CUYD	%	CUYD	CU YD	CU YD	CU YD			
332-00 TO 449-88 3,285 58.1% 1,898 4,998 3,088 "SEE BARTHWORK NOTES 448-98 TO 98-90 75.9% 75.8%	STAGE 1A									
### ### ### ### ### ### ### ### ### ##	US 45									
## FOURTH ST. ## 648 TO 9450 ## 3890 ## 88	392+00 TO 449+88	3,265	58.1%	1,898	4,986	-3,088		** SEE EARTHWORK NOTES		
### Seption	449+88 TO 693+00	100,790	77.5%	78,149	199,618	-121,469		*** SEE EARTHWORK NOTES		
SEFFERON ST.	FOURTH ST.									
## 940 TO 9±50	6+85 TO 9+50	390	68.1%	265	228	37		37 CY TO BE USED AT STA 392+00 TO 449+88		
GROVE ST. 9-00 TO 9-50 73 66.8% 49 23 26 26 CY TO BE USED AT STA 392-00 TO 449+88 DEWEY ST. 8-9-50 TO 9-50 124 65.0% 81 2 79 79 CY TO BE USED AT STA 392-00 TO 449+88 2,289 CY TO BE USED AT STA 392-00 TO 449+88 2,289 CY TO BE USED AT STA 392-00 TO 449+88 2,289 CY TO BE USED AT STA 392-00 TO 449+88 2,289 CY TO BE USED AT STA 392-00 TO 449+88 2,289 CY TO BE USED AT STA 392-00 TO 449+88 3,289 CY TO BE USED AT STA 392-00 TO 449+88 4,820 2,280 CY TO BE USED AT STA 492-80 TO 449+88 1,595 CY TO BE USED AT STA 492-80 TO 693+00 10+00 TO 12+41 217 61.5% 133 88 45 45 CY TO BE USED AT STA 449+80 TO 693+00 10+00 TO 12+41 1,070 75.5% 8068 279 529 529 525 CY TO BE USED AT 449+80 TO 693+00 M. ROBERTS DITCH 0+01 TO 3+11 1,070 75.5% 8068 279 529 529 520 CY TO BE USED AT 449+80 TO 693+00 M. ROBERTS DITCH 0+01 TO 3+18 1,001 72.5% 1,1378 642 737 737 CY TO BE USED AT 449+80 TO 693+00 LEFT COOK RD. 10+02 TO 11+00 10+03 TO 11+	JEFFERSON ST.									
B 9-00 TO 9-50 73 66.8% 49 23 26 28 CY TO BE USED AT \$392+00 TO 449+88 DEWEY \$T. 8-50 TO 9-50 124 65.0% 81 2 779 79 POY TO BE USED AT \$13.992+00 TO 449+88 10 2 779 79 POY TO BE USED AT \$13.992+00 TO 449+88 10 2 779 79 POY TO BE USED AT \$13.992+00 TO 449+88 10 2 22 POY TO BE USED AT \$13.992+00 TO 449+88 10 2 22 POY TO BE USED AT \$13.992+00 TO 449+88 10 2 22 POY TO BE USED AT \$13.992+00 TO 449+88 10 2 22 POY TO BE USED AT \$13.992+00 TO 449+88 10 2 22 POY TO BE USED AT \$13.992+00 TO 449+88 TO 893+00 10+00 TO 12+41 217 61.5% 133 88 45 45 45 CY TO BE USED AT \$14.449+88 TO 893+00 10+00 TO 12+41 217 61.5% 133 88 45 45 POY TO BE USED AT \$14.449+88 TO 893+00 10+00 TO 12+41 11.070 72.7% 20.338 1.820 518 518 SIS CY TO BE USED AT \$449+88 TO 893+00 10+00 TO 3+11 11.070 72.5% 808 279 529 529 520 POY TO BE USED AT \$449+88 TO 893+00 POY TO 9+10 TO 3+11 11.070 72.5% 13.378 642 737 737 73 73 CY TO BE USED AT \$449+88 TO 893+00 POY TO 9+10 TO 3+11 11.070 72.5% 13.378 642 737 73 73 CY TO BE USED AT \$449+88 TO 893+00 POY TO 9+10 TO 9+10 POY TO 1400 POY TO	9+00 TO 9+50	84	68.3%	57	0	57		57 CY TO BE USED AT STA 392+00 TO 449+88		
DEWEY ST.	GROVE ST.									
### 8-50 TO 9-50	9+00 TO 9+50	73	66.8%	49	23	26		26 CY TO BE USED AT STA 392+00 TO 449+88		
ALEXANDER RD. 0-76 TO 9-100 0-239 79.8% 4979 359 4.620 2.880 CY TO BE USED AT STA 382-00 TO 449-88. 0-1,050 CV TO BE USED AT STA 382-00 TO 449-88. 1.505 CV TO BE USED AT STA 489-88 TO 693-00 10-00 TO 12-41 217 61.5% 133 88 45 45 CY TO BE USED AT STA 449-88 TO 693-00 10-00 TO 12-41 217 61.5% 133 88 45 45 CY TO BE USED AT STA 449-88 TO 693-00 M. ROBERTS ENTRANCE 0+10 TO 3+11 1,070 75.5% 808 279 529 529 CY TO BE USED AT 449-88 TO 693-00 M. ROBERTS DITCH 0+00 TO 8+18 1,091 72.5% 1,378 642 737 737 CY TO BE USED AT 449-88 TO 693-00 LEFT COOK RD. 10-02 TO 18-18 1,091 72.5% 1,378 642 737 737 CY TO BE USED AT 449-88 TO 693-00 LEFT COOK RD. 10-02 TO 18-18 1,091 72.5% 1,378 642 737 737 CY TO BE USED AT 449-88 TO 693-00 LEFT COOK RD. 10-00 TO 11-00 38 45 FB 383 383 CY TO BE USED AT 449-88 TO 693-00 LEFT COOK RD. 10-00 TO 11-00 38 45 FB 17 5 12 12 CY TO BE USED AT 449-88 TO 693-00 SHILON RD. 3-3-31 TO 9+00 1,339 72.3% 968 228 740 740 TO BE USED AT 449-88 TO 693-00 SHILON RD. 3-3-31 TO 9+00 845 68.2% 576.5% 608 47 561 561 575.5% 608 47 561 561 576 TO BE USED AT 449-88 TO 693-00 LEFT COOK RD. 10-00 TO 15-30 845 68.2% 576 688 47 581 482 482 CY TO BE USED AT 449-88 TO 693-00 LEFT COOK RD. 3-3-31 TO 9+00 1,339 72.3% 968 228 740 740 CY TO BE USED AT 449-88 TO 693-00 CARTER FARM RD. 6-54 TO 9+00 805 575.5% 608 47 561 561 576 TO BE USED AT 449-88 TO 693-00 10-10-00 TO 15-47 705 608 472 482 482 CY TO BE USED AT 449-88 TO 693-00 10-10-00 TO 15-47 705 608 408 408 408 408 408 408 408	DEWEY ST.									
0+76 TO 9+00	8+50 TO 9+50	124	65.0%	81	2	79		79 CY TO BE USED AT STA 392+00 TO 449+88		
0-76 TO 9-900	ALEXANDER RD.							2,889 CY TO BE USED AT STA 392+00 TO 449+88.		
10-00 T0 12+41 217 61.5% 133 88 45 45 45 CY TO BE USED AT STA 449+88 TO 693+00 S. COOK RD. 10-50 TO 25+06 3.218 72.7% 2.338 1.820 518 518 CY TO BE USED AT 449+88 TO 693+00 M. ROBERTS ENTRANCE	0+76 TO 9+00	6239	79.8%	4979	359	4,620		226 CY TO BE USED AT BIKE PATH,		
S. COOK RD. 10+50 TO 25+08 3.218 72.7% 2.338 1.820 518 518 CY TO BE USED AT 449+88 TO 693+00 M. ROBERTS ENTRANCE 0+10 TO 3+11 1,070 75.5% 808 279 529 529 526 Y. TO BE USED AT 449+88 TO 693+00 M. ROBERTS DITCH 0+00 TO 8+18 1,901 72.5% 1,378 642 737 737 CY TO BE USED AT 449+88 TO 693+00 M. ROBERTS DITCH 0+00 TO 8+18 1,901 72.5% 1,378 642 737 737 CY TO BE USED AT 449+88 TO 693+00 M. ROBERTS DITCH 0+00 TO 8+18 1,901 72.5% 1,378 642 737 737 CY TO BE USED AT 449+88 TO 693+00 M. ROBERTS DITCH 0+00 TO 10+00 TO 11+00 33 45.9% 17 5 12 12 YOUNG BE USED AT 449+88 TO 693+00 M. ROBERTS DITCH 0+00 TO 11+00 33 45.9% 17 5 12 12 YOUNG BE USED AT 449+88 TO 693+00 M. ROBERTS DITCH	SCHNAKE RD.							1,505 CY TO BE USED AT STA 449+88 TO 693+00		
10-50 TO 25+08 3.218 72.7% 2,338 1,820 518 518 518 CY TO BE USED AT 449+88 TO 693+00 M. ROBERTS ENTRANCE	10+00 TO 12+41	217	61.5%	133	88	45		45 CY TO BE USED AT STA 449+88 TO 693+00		
M. ROBERTS ENTRANCE 0+10 TO 3+11	S. COOK RD.									
0+10 TO 3+11 1,070 75.5% 808 279 529 529 529 CY TO BE USED AT 449+88 TO 693+00 M. ROBERTS DITCH 0+00 TO 8+18 1,901 72.5% 1,378 642 737 737 CY TO BE USED AT 449+88 TO 693+00 LEFT COOK RD. 10+25 TO 12+72 618 73.0% 451 88 363 363 CY TO BE USED AT 449+88 TO 693+00 GANDERTOWN RD. 10+00 TO 11+00 38 45.9% 17 5 12 12 CY TO BE USED AT 449+88 TO 693+00 BOURLAND RD. 3*31 TO 9+00 1,339 72.3% 968 228 740 746 CY TO BE USED AT 449+88 TO 693+00 SHILOH RD. 10+00 TO 15+30 845 68.2% 576 148 428 428 CY TO BE USED AT 449+88 TO 693+00 CARTER FARR RD. 6+54 TO 9+00 805 75.5% 608 47 561 581 CY TO USED AT FLANDERS RD. UNTHANK RD. 5*37 TO 9+00 288 59.0% 158 621 462 426 YEROM ABELL RD. 3*6 CY FROM WETLAND SITE 10+00 TO 15+47 755 67.0% 472 46 426 426 YEROM WETLAND SITE 10+00 TO 15+47 755 67.0% 472 46 426 426 CY TO BE USED ON UNITHANK RD. 11+70 TO 18+80 510 49.4% 252 4,823 4,571 581 CY FROM WETLAND SITE 11+70 TO 18+90 43 41.7% 20 246 -226 226 CY FROM MELLAND SITE 116,792 CY TO BE USED AT 1449+88 TO 693+00 WETLAND SITE 1 116,592 CY TO BE USED AT 1449+88 TO 693+00 WETLAND SITE 1 116,592 CY TO BE USED AT 1449+88 TO 693+00 WETLAND SITE 1 116,592 CY TO BE USED AT 1449+88 TO 693+00 WETLAND SITE 1 116,592 CY TO BE USED AT 1449+88 TO 693+00 WETLAND SITE 1 116,592 CY TO BE USED AT 1449+88 TO 693+00 WETLAND SITE 1 116,592 CY TO BE USED AT 1449+88 TO 693+00 WETLAND SITE 1 116,592 CY TO BE USED AT 1449+88 TO 693+00 WETLAND SITE 1 116,592 CY TO BE USED AT 1449+88 TO 693+00 WETLAND SITE 1 116,592 CY TO BE USED AT 1449+88 TO 693+00 WETLAND SITE 1 116,592 CY TO BE USED AT 1440+88 TO 693+00 TO STATE TO 809+00 43 41.7% 20 246 -226 226 CY FROM MELLAND SITE WETLAND SITE 1 116,592 CY TO BE USED AT 1440+88 TO 693+00 TO STATE THAND SITE 1 116,592 CY TO BE USED AT 1440+88 TO 693+00 TO STATE THAND SITE 1 116,592 CY TO BE USED AT 1440+88 TO 693+00 TO STATE THAND SITE 1 116,592 CY TO BE USED AT 1440+88 TO 693+00 TO STATE THAND SITE 1 116,592 CY TO BE USED AT 1440+88 TO 693+00 TO STATE THAND SITE 1 116,592 CY TO BE USED AT 1440+88 TO 693+00 TO	10+50 TO 25+06	3,218	72.7%	2,338	1,820	518		518 CY TO BE USED AT 449+88 TO 693+00		
M. ROBERTS DITCH 0-00 TO 8+18	M. ROBERTS ENTRANCE									
0+00 TO 8+18	0+10 TO 3+11	1,070	75.5%	808	279	529		529 CY TO BE USED AT 449+88 TO 693+00		
LEFT COOK RD. 10+25 TO 12+72 618 73.0% 451 88 363 363 CY TO BE USED AT 449+88 TO 693+00 GANDERTOWN RD. 10+00 TO 11+00 38 45.9% 17 5 12 12 CY TO BE USED AT 449+88 TO 693+00 BOURLAND RD. 3*34 TO 9+00 1,339 72.3% 968 228 740 740 740 CY TO BE USED AT 449+88 TO 693+00 BOURLAND RD. 10+00 TO 15+30 845 68.2% 576 148 428 428 YOUNG BE USED AT 449+88 TO 693+00 CARTER FARM RD. 6+54 TO 9+00 805 75.5% 608 47 561 561 CY TO USED AT FLANDERS RD. UNTHANK RD. 5*37 TO 9+00 268 59.0% 158 621 462 426 CY FROM ABELL RD. ABELL RD. 10+00 TO 15+47 705 67.0% 472 46 426 426 YE FROM WETLAND SITE 10+00 TO 15+40 510 49.4% 252 4.823 4.571 561 CY FROM CARTER FARM RD. 11+70 TO 18+90 510 49.4% 252 4.823 4.571 561 CY FROM WETLAND SITE 7*12 TO 9+00 142 59.2% 84 298 -214 214 CY FROM WETLAND SITE BIKE PATH 401+75 TO 409+00 48 41.7% 20 246 -226 226 CY FROM ALEXANDER RD. WETLAND SITE 1 259,797 75.0% 194,848 255 194,593 36 CY TO BE USED AT HANDERS RD. 214 CY FROM WETLAND SITE 116,592 CY TO BE USED AT HA9+88 TO 693+00 4,010 CY FROM WETLAND SITE 116,592 CY TO BE USED AT HA9+88 TO 693+00 40,10 CY FROM WETLAND SITE 116,592 CY TO BE USED AT HA9+88 TO 693+00 40,10 CY FROM WETLAND SITE 116,592 CY TO BE USED AT HA9+88 TO 693+00 40,10 CY FROM WETLAND SITE 116,592 CY TO BE USED AT HA9+88 TO 693+00 40,10 CY TO BE USED AT HA9+88 TO 693+00 411 CY TO BE USED AT HA9+88 TO 693+00 411 CY TO BE USED AT HA9+88 TO 693+00 421 CY TO BE USED AT HA9+88 TO 693+00 411 CY TO BE USED AT HA9+88 TO 693+00 421 CY TO BE USED AT HA9+88 TO 693+00 421 CY TO BE USED AT HA9+88 TO 693+00 421 CY TO BE USED AT HA9+88 TO 693+00 421 CY TO BE USED AT HA9+88 TO 693+00 421 CY TO BE USED AT HA9+88 TO 693+00 421 CY TO BE USED AT HA9+88 TO 693+00 421 CY TO BE USED AT HA9+88 TO 693+00 421 CY TO BE USED AT HA9+88 TO 693+00 421 CY TO BE USED AT HA9+88 TO 693+00 421 CY TO BE USED AT HA9+88 TO 693+00 421 CY TO BE USED AT HA9+88 TO 693+00 421 CY TO BE USED AT HA9+88 TO 693+00 421 CY TO BE USED AT HA9+88 TO 693+00 421 CY TO BE USED AT HA9+88 TO 693+00 421 CY	M. ROBERTS DITCH									
10+25 T0 12+72 618 73.0% 451 88 363 363 363 CY TO BE USED AT 449+88 TO 693+00 GANDERTOWN RD. 10+00 70 T01+00 33 45.9% 17 5 12 12 CY TO BE USED AT 449+88 TO 693+00 BOURLAND RD. 3+31 TO 9+00 1,339 72.3% 968 228 740 740 740 CY TO BE USED AT 449+88 TO 693+00 SHILOH RD. 10+00 TO 15+30 845 68.2% 576 148 428 426 CY TO BE USED AT 449+88 TO 693+00 CARTER FARM RD. 6+54 TO 9+00 805 75.5% 608 47 561 561 CY TO USED AT FLANDERS RD. UNTHANK RD. 5+37 TO 9+00 268 59.0% 158 621 -462 426 CY FROM ABELL RD. 36 CY FROM WEILAND SITE 11+70 TO 18+90 510 49.4% 252 4,823 4,571 561 CY TO BE USED ON UNTHANK RD. 11+70 TO 18+90 510 49.4% 252 4,823 4,571 561 CY TO BE USED ON UNTHANK RD. 11+70 TO 18+90 142 59.2% 84 298 -214 214 CY FROM WEILAND SITE 116,592 CY TO BE USED AT 449+88 TO 693+00 WEILAND SITE 1 259,797 75.0% 194,848 255 194,593 36 CY FROM WEILANDERS RD. 115,592 CY TO BE USED AT JANNER RD. 116,592 CY TO BE USED AT JANNER RD. 124 CY TO BE USED AT JANNER RD. 12	0+00 TO 8+18	1,901	72.5%	1,378	642	737		737 CY TO BE USED AT 449+88 TO 693+00		
GANDERTOWN RD. 10+00 TO 11+00 38 45.9% 17 5 12 12 CY TO BE USED AT 449+88 TO 693+00 BOURLAND RD. 3+31 TO 9+00 1,339 72.3% 968 228 740 740 740 CY TO BE USED AT 449+88 TO 693+00 SHILOH RD. 10+00 TO 15+30 845 68.2% 576 148 428 428 CY TO BE USED AT 449+88 TO 693+00 CARTER FARM RD. 6+54 TO 9+00 805 75.5% 608 47 561 561 CY TO USED AT FLANDERS RD. UNTHANK RD. 5+37 TO 9+00 268 59.0% 158 621 -462 426 CY FROM ABELL RD. ABELL RD. 10+00 TO 15+47 705 67.0% 472 46 426 426 426 CY TO BE USED ON UNTHANK RD. 11+70 TO 18+90 510 49.4% 252 4,823 4,571 561 CY TO USED AT FLANDERS RD. 11+70 TO 18+90 510 49.4% 252 4,823 4,571 561 CY FROM WETLAND SITE 7+12 TO 9+00 142 59.2% 84 298 -214 214 CY FROM WETLAND SITE BIKE PATH 401+75 TO 409+00 48 41.7% 20 246 -226 226 CY FROM WETLAND SITE WETLAND SITE 1 259,797 75.0% 194,848 255 194,593 36 CY TO BE USED AT UNTHANK RD. 4,010 CY TO BE USED AT A49+88 TO 693+00 WETLAND SITE 1 259,797 75.0% 194,848 255 194,593 36 CY TO BE USED AT UNTHANK RD. 4,010 CY TO BE USED AT A49+88 TO 693+00 WETLAND SITE 1 259,797 75.0% 194,848 255 194,593 36 CY TO BE USED AT UNTHANK RD. 4,010 CY TO BE USED AT TAHNERS RD. 1140 CY TO BE USED AT GARNER RD. 77,741 TO BE USED AT GARNER RD.	LEFT COOK RD.									
10+00 TO 11+00 38	10+25 T0 12+72	618	73.0%	451	88	363		363 CY TO BE USED AT 449+88 TO 693+00		
10+00 TO 11+00 38	GANDERTOWN RD.									
3+31 TO 9+00 1,339 72.3% 968 228 740 740 CY TO BE USED AT 449+88 TO 693+00 SHILOH RD. 10+00 TO 15+30 845 68.2% 576 148 428 428 CY TO BE USED AT 449+88 TO 693+00 CARTER FARM RD. 6+54 TO 9+00 805 75.5% 608 47 561 561 CY TO USED AT FLANDERS RD. UNTHANK RD. 5+37 TO 9+00 268 59.0% 158 621 -462 426 CY FROM ABELL RD. ABELL RD. 10+00 TO 15+47 705 67.0% 472 46 426 426 CY FROM WETLAND SITE 10+00 TO 18+90 510 49.4% 252 4.823 -4.571 561 CY FROM CARTER FARM RD. GARNER RD. 11+70 TO 18+90 510 49.4% 252 4.823 -4.571 561 CY FROM WETLAND SITE 7+12 TO 9+00 142 59.2% 84 298 -214 214 CY FROM WETLAND SITE BIKE PATH 401+75 TO 409+00 48 41.7% 20 246 -226 226 CY FROM ALEXANDER RD. WETLAND SITE 1 259,797 75.0% 194,848 255 194,593 36 CY TO BE USED AT 449+88 TO 693+00 WETLAND SITE 1 259,797 75.0% 194,848 255 194,593 36 CY TO BE USED AT GARNER RD. 73,741 TO BE USED AT GARNER RD.	10+00 TO 11+00	38	45.9%	17	5	12		12 CY TO BE USED AT 449+88 TO 693+00		
SHILOH RD.	BOURLAND RD.									
SHILOH RD.	3+31 TO 9+00	1,339	72.3%	968	228	740		740 CY TO BE USED AT 449+88 TO 693+00		
CARTER FARM RD. 6+54 TO 9+00 805 75.5% 608 47 561 561 CY TO USED AT FLANDERS RD. UNTHANK RD. 5+37 TO 9+00 268 59.0% 158 621 -462 426 CY FROM ABELL RD. 36 CY FROM WETLAND SITE 10+00 TO 15+47 705 67.0% 472 46 426 426 CY TO BE USED ON UNTHANK RD. FLANDERS RD. 11+70 TO 18+90 510 49.4% 252 4.823 4.571 561 CY FROM CARTER FARM RD. GARNER RD. 7+12 TO 9+00 142 59.2% 84 298 -214 214 CY FROM WETLAND SITE BIKE PATH 401+75 TO 409+00 48 41.7% 20 246 -226 226 CY FROM ALEXANDER RD. WETLAND SITE 1 259,797 75.0% 194,848 255 194,593 36 CY TO BE USED AT 449+88 TO 693+00 WETLAND SITE 1 259,797 75.0% 194,848 255 194,593 36 CY TO BE USED AT GARNER RD. 214 CY TO BE USED AT GARNER RD. 73,741 TO BE USED AT GARNER RD.		,								
6+54 TO 9+00 805 75.5% 608 47 561 561 CY TO USED AT FLANDERS RD. UNTHANK RD. 5+37 TO 9+00 268 59.0% 158 621 -462 426 CY FROM ABELL RD. 36 CY FROM WETLAND SITE 10+00 TO 15+47 705 67.0% 472 46 426 426 YEROM CARRER FARM RD. 11+70 TO 18+90 510 49.4% 252 4.823 4.571 561 CY FROM CARRER FARM RD. GARNER RD. 11+70 TO 9+00 142 59.2% 84 298 -214 214 CY FROM WETLAND SITE BIKE PATH 401+75 TO 409+00 48 41.7% 20 246 -226 226 CY FROM ALEXANDER RD. WETLAND SITE 1 259,797 75.0% 194,848 255 194,593 36 CY TO BE USED AT 449+88 TO 693+00 WETLAND SITE 1 259,797 75.0% 194,848 255 194,593 36 CY TO BE USED AT GARNER RD. 214 CY TO BE USED AT GARNER RD. 73,741 TO BE USED AT GARNER RD. 73,741 TO BE USED AT GARNER RD.	10+00 TO 15+30	845	68.2%	576	148	428		428 CY TO BE USED AT 449+88 TO 693+00		
UNTHANK RD. 5+37 TO 9+00 268 59.0% 158 621 -462 428 CY FROM ABELL RD. ABELL RD. 36 CY FROM WETLAND SITE 10+00 TO 15+47 705 67.0% 472 46 426 426 428 CY TO BE USED ON UNTHANK RD. FLANDERS RD. 11+70 TO 18+90 510 49.4% 252 4.823 -4.571 561 CY FROM CARTER FARM RD. GARNER RD. 4,010 CY FROM WETLAND SITE 7+12 TO 9+00 142 59.2% 84 298 -214 214 CY FROM WETLAND SITE BIKE PATH 401+75 TO 409+00 48 41.7% 20 246 -226 226 CY FROM ALEXANDER RD. WETLAND SITE 1 259,797 75.0% 194,848 255 194,593 36 CY TO BE USED AT 449+88 TO 693+00 WETLAND SITE 1 259,797 75.0% 194,848 255 194,593 36 CY TO BE USED AT UNTHANK RD. 4,010 CY TO BE USED AT GARNER RD. 73,741 TO BE USED AT GARNER RD. 73,741 TO BE USED AT GARNER RD.	CARTER FARM RD.									
UNTHANK RD. 5+37 TO 9+00 268 59.0% 158 621 -462 426 CY FROM ABELL RD. ABELL RD. 38 CY FROM WETLAND SITE 10+00 TO 15+47 705 67.0% 472 46 426 426 YES POWN WETLAND SITE 11+70 TO 18+90 510 49.4% 252 4.823 -4.571 561 CY FROM CARTER FARM RD. GARNER RD. 4,010 CY FROM WETLAND SITE 11+70 TO 18+90 510 49.4% 252 4.823 -4.571 561 CY FROM CARTER FARM RD. GARNER RD. 4,010 CY FROM WETLAND SITE 11+70 TO 18+90 142 59.2% 84 298 -214 214 CY FROM WETLAND SITE BIKE PATH 401+75 TO 409+00 48 41.7% 20 246 -226 226 CY FROM ALEXANDER RD. WETLAND SITE 1 259,797 75.0% 194,848 255 194,593 36 CY TO BE USED AT 449+88 TO 693+00 WETLAND SITE 1 259,797 75.0% 194,848 255 194,593 36 CY TO BE USED AT UNTHANK RD. 4,010 CY TO BE USED AT GARNER RD. 73,741 TO BE USED AT GARNER RD. 73,741 TO BE USED AT GARNER RD.	6+54 TO 9+00	805	75.5%	608	47	561		561 CY TO USED AT FLANDERS RD.		
5+37 TO 9+00 268 59.0% 158 621 -462 426 CY FROM ABELL RD. ABELL RD. 36 CY FROM WETLAND SITE 10+00 TO 15+47 705 67.0% 472 46 426 426 426 CY TO BE USED ON UNTHANK RD. FLANDERS RD. 510 49.4% 252 4.823 -4.571 561 CY FROM CARTER FARM RD. GARNER RD. 4,010 CY FROM WETLAND SITE 7+12 TO 9+00 142 59.2% 84 298 -214 214 CY FROM WETLAND SITE BIKE PATH 401+75 TO 409+00 48 41.7% 20 246 -226 226 CY FROM ALEXANDER RD. WETLAND SITE 1 116,592 CY TO BE USED AT 449+88 TO 693+00 WETLAND SITE 1 259,797 75.0% 194,848 255 194,593 36 CY TO BE USED AT JUNTHANK RD. 4,010 CY TO BE USED AT JUNTHANK RD. 4,010 CY TO BE USED AT GARNER RD. 73,741 TO BE USED AT GARNER RD.		İ	İ	i	i		İ			
ABELL RD. 10+00 TO 15+47 705 67.0% 472 46 426 426 CY TO BE USED ON UNTHANK RD. FLANDERS RD. 11+70 TO 18+90 510 49.4% 252 4.823 4.571 561 CY FROM CARTER FARM RD. 4.010 CY FROM WETLAND SITE 7+12 TO 9+00 142 59.2% 84 298 -214 214 CY FROM WETLAND SITE BIKE PATH 401+75 TO 409+00 48 41.7% 20 246 -226 226 CY FROM ALEXANDER RD. WETLAND SITE 1 WETLAND SITE 1 259,797 75.0% 194,848 255 194,593 36 CY FROM WETLAND SITE 420 CY FROM WETLAND SITE 116,592 CY TO BE USED AT 449+88 TO 693+00 4,010 CY TO BE USED AT UNTHANK RD. 4,010 CY TO BE USED AT UNTHANK RD. 4,010 CY TO BE USED AT GARNER RD. 73,741 TO BE USED AT GARNER RD.		268	59.0%	158	621	-462	1	426 CY FROM ABELL RD.		
FLANDERS RD. 11+70 TO 18+90 510 49.4% 252 4,823 4,571 561 CY FROM CARTER FARM RD. GARNER RD. 4,010 CY FROM WETLAND SITE 4,010 CY FROM WETLAND SITE BIKE PATH 214 CY FROM WETLAND SITE WETLAND SITE 1 20 246 -226 226 CY FROM ALEXANDER RD. WETLAND SITE 1 116,592 CY TO BE USED AT 449+98 TO 693+00 WETLAND SITE 1 259,797 75.0% 194,848 255 194,593 36 CY TO BE USED AT UNTHANK RD., 4,010 CY TO BE USED AT GARNER RD. 214 CY TO BE USED AT GARNER RD. 73,741 TO BE USED AT GARNER RD.								4		
FLANDERS RD. 11+70 TO 18+90 510 49.4% 252 4,823 4,571 561 CY FROM CARTER FARM RD. GARNER RD. 4,010 CY FROM WETLAND SITE 4,010 CY FROM WETLAND SITE BIKE PATH 214 CY FROM WETLAND SITE WETLAND SITE 1 20 246 -226 226 CY FROM ALEXANDER RD. WETLAND SITE 1 116,592 CY TO BE USED AT 449+98 TO 693+00 WETLAND SITE 1 259,797 75.0% 194,848 255 194,593 36 CY TO BE USED AT UNTHANK RD., 4,010 CY TO BE USED AT GARNER RD. 214 CY TO BE USED AT GARNER RD. 73,741 TO BE USED AT GARNER RD.	10+00 TO 15+47	705	67.0%	472	46	426		426 CY TO BE USED ON UNTHANK RD.		
GARNER RD. 4,010 CY FROM WETLAND SITE										
GARNER RD. 4,010 CY FROM WETLAND SITE	11+70 TO 18+90	510	49.4%	252	4,823	-4,571		561 CY FROM CARTER FARM RD.		
7+12 TO 9+00 142 59.2% 84 298 -214 214 CY FROM WETLAND SITE BIKE PATH 401+75 TO 409+00 48 41.7% 20 246 -226 226 CY FROM ALEXANDER RD. WETLAND SITE 1 116,592 CY TO BE USED AT 449+88 TO 693+00 116,592 CY TO BE USED AT WITHANK RD. 4,010 CY TO BE USED AT UNTHANK RD. 4,010 CY TO BE USED AT UNTHANK RD. 214 CY TO BE USED AT GARNER RD. 73,741 TO BE USED STAGE 2	GARNER RD.							4,010 CY FROM WETLAND SITE		
401+75 TO 409+00 48 41.7% 20 246 -226 226 CY FROM ALEXANDER RD. WETLAND SITE 1 116,592 CY TO BE USED AT 449+88 TO 693+00 WETLAND SITE 1 259,797 75.0% 194,848 255 194,593 36 CY TO BE USED AT UNTHANK RD., 4.010 CY TO BE USED AT FLANDERS RD. 214 CY TO BE USED AT GARNER RD. 73,741 TO BE USED STAGE 2	7+12 TO 9+00	142	59.2%	84	298	-214				
401+75 TO 409+00 48 41.7% 20 246 -226 226 CY FROM ALEXANDER RD. WETLAND SITE 1 116,592 CY TO BE USED AT 449+88 TO 693+00 WETLAND SITE 1 259,797 75.0% 194,848 255 194,593 36 CY TO BE USED AT UNTHANK RD., 4.010 CY TO BE USED AT FLANDERS RD. 214 CY TO BE USED AT GARNER RD. 73,741 TO BE USED STAGE 2	BIKE PATH									
WETLAND SITE 1 116,592 CY TO BE USED AT 449+88 TO 693+00 WETLAND SITE 1 259,797 75.0% 194,848 255 194,593 36 CY TO BE USED AT UNTHANK RD., 4,010 CY TO BE USED AT GARNER RD. 214 CY TO BE USED AT GARNER RD. 73,741 TO BE USED STAGE 2	401+75 TO 409+00	48	41.7%	20	246	-226		226 CY FROM ALEXANDER RD.		
WETLAND SITE 1 259,797 75.0% 194,848 255 194,593 36 CY TO BE USED AT UNTHANK RD., 4,010 CY TO BE USED AT FLANDERS RD. 214 CY TO BE USED AT GARNER RD. 73,741 TO BE USED STAGE 2							1			
4,010 CY TO BE USED AT FLANDERS RD. 214 CY TO BE USED AT GARNER RD. 73,741 TO BE USED STAGE 2		259,797	75.0%	194,848	255	194,593	1	4 '		
214 CY TO BE USED AT GARNER RD. 73,741 TO BE USED STAGE 2		·		<u> </u>		,	1	4		
73,741 TO BE USED STAGE 2				i			1	4		
				<u> </u>				4		
I STAGE TATUTALSI 382.484 I I I I I I 0 I	STAGE 1A TOTALS	382.484	1	 	 		0	,		

EARTHWORK ALTERNATE BID B

LOCATION STATION TO STATION TO STATION TO STATION TO STATION STAGE 1B U.S. 45 392+00 TO 447+59 CHOISSER ST. 10+50 TO 11+00	EARTH EXCAVATION CU YD	AVERAGE SHRINKAGE FACTOR %	EARTH EXCAVATION (ADJUSTED) CU YD	EMBANKMENT CU YD	VVASIL (1)	*BORROW EXCAVATION	REMARKS
U.S. 45 392+00 TO 447+59 CHOISSER ST.		%	CUYD	CITAD	SHORTAGE (-)		
U.S. 45 392+00 TO 447+59 CHOISSER ST.	7,232			I COID	CU YD	CU YD	
392+00 TO 447+59 CHOISSER ST.	7,232						
CHOISSER ST.	7,232						
		71.9%	5,200	4,234	966		
10+50 TO 11+00							
	68	65.7%	44	1	43		
FOURTH ST. SOUTH							
10+50 TO 11+50	171	71.1%	121	33	88		57 CY TO BE USED AT DEWEY RD.
JEFFERSON ST.							
10+50 TO 11+00	81	68.1%	55	0	55		
POPLAR ST.							
10+50 TO 11+00	47	61.2%	29	0	29		
DEWEY RD.							
10+50 TO 13+50	3	41.8%	1	58	-57		57 CY FROM FOURTH ST. SOUTH
ADAMS ST.							
10+50 TO 11+00	23	51.6%	12	4	8		
STAGE 1B TOTALS	7,625					0	
STAGE 2							
U.S. 45							
447+50 TO 449+88	30	40.2%	12	97	-85	0	85 CY FROM GANDERTOWN RD.
449+88 TO 722+00	40,790	70.4%	28,708	169,214	-140,506	76,885	780 CY FROM GANDERTOWN, 37 CY FROM N. COOK
							RD., 46 CY FROM COTTONWOOD 745 CY FROM VANGAMPLER RD., 73,741 CY FROM WETLAND SITE:
GANDERTOWN RD.							, ,
20+00 TO 25+90	1,545	69.3%	1,071	206	865		85 CY TO BE USED AT STA 447+50 TO 449+88
N. COOK RD.				_			780 CY TO BE USED AT 449+88 TO 722+00
10+50 TO 11+38	63	58.3%	37	0	37		37 CY TO BE USED AT STA 449+88 TO 722+00
VANGAMPLER RD.							
10+50 TO 18+66	1,700	71.5%	1,215	470	745		745 CY TO BE USED AT STA 449+88 TO 722+00
FLANDERS RD.							
11+00 TO 11+70	15	41.7%	6	469	-463		463 CY FROM COTTONWOOD RD.
COTTONWOOD RD.							463 CY TO BE USED AT FLANDERS RD.
10+50 TO 19+85	1,920	72.8%	1,397	888	509		46 CY TO BE USED AT STA. 449+88 TO 722+00
STAGE 2 TOTALS	46,063					76,885	
STAGE 3							
U.S. 45							
638+00 TO 722+00	4,449	67.7%	3,014	38,315	-35,301	41,655	
TEXAS CITY RD.							
7+92 TO 9+00	87	60.3%	53	133	-80	95	
STAGE 3 TOTALS	4,536					41,750	
PROJECT TOTAL	440,710					118,635	

- * A SWELL FACTOR OF 1.18 WAS USED TO CALCULATE THE BORROW EXCAVATION.
- ** 37 CY FROM FOURTH ST., 57 CY FROM JEFFERSON ST., 26 CY FROM GROVE ST., 79 CY FROM DEWEY ST., 2,889 CY FROM ALEXANDER RD.

 *** 1,505 CY FROM ALEXANDER RD., 45 CY FROM SCNAKE RD., 518 CY FROM S. COOK RD., 529 CY FROM ROBERTS ENTRANCE, 737 CY FROM ROBERTS DITCH,
 363 CY FROM LEFT COOK RD., 12 CY FROM GANDERTOWN RD., 740 CY FROM BOURLAND RD., 428 CY FROM SHILOH RD., 116,592 FROM WETLAND SITE

NOTE: LIMITS SHOWN FOR PAY ITEMS ON THESE SCHEDULES MAY HAVE ADDITIONAL LIMITS AND VALUES IN OTHER SCHEDULES.

FILE NAME =	USER NAME = bemery	DESIGNED -	REVISED -		SCHEDULE OF QUANTITES	F.A	A.P. SECTION	COUNTY TOTAL SHEET
P:\Projects\2011 Projects\11297 - IDOT US	15 Ph2\CV\CADD Sheets\D978077-sht-schedule.	egBRAWN -	REVISED -	STATE OF ILLINOIS	ALTERNATE BID B		32 (29,30)R-1	SALINE 745 65
	PLOT SCALE = 100.00 '/ in.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION				CONTRACT NO. 78077
	PLOT DATE = 4/30/2014	DATE -	REVISED -		SCALE: N.T.S. SHEET NO. OF SHEETS STA. TO S	STA.	ILLINOIS FED.	AID PROJECT