

CONCRETE PAVEMENT – GEOGRID REINFORCED BASE – BITUMINOUS PAVEMENT

| LOCATION | STATION TO STATION | 240 mm PC Concrete Pavement (UNIFORM)(AE) (NRDJ) | | 50 mm Asphaltic Concrete Surface Course | | 200 mm Bituminous Base | | 250 mm Geogrid Reinforced Aggregate Base | |
|-----------------|---------------------------------|--|-----|---|-----|------------------------|-----|--|-----|
| | | sq m | | sq m | | sq m | | sq m | |
| N. FRONTAGE RD. | 3+975 – 5+015 | 12 | 054 | – | – | – | – | 14 | 938 |
| W. END SHOOFLY | STA. 3+900 – STA. 4+355.857 | – | – | 1 | 884 | 1 | 884 | 1 | 452 |
| E. END SHOOFLY | STA. 4+671.297 – STA. 5+100.185 | – | – | 2 | 188 | 2 | 188 | 1 | 580 |
| TOTALS | | 12 | 054 | 4 | 072 | 4 | 072 | 17 | 970 |

NOTE: QUANTITIES SHOWN ARE FOR INFORMATION ONLY. THE CONTRACT WILL BE BASED ON A LUMP SUM BID AS NOTED IN THE PROJECT SPECIAL PROVISIONS.

CONCRETE CURB AND GUTTER

| LOCATION | STATION TO STATION | SIDE | LENGTH – m | | REMARKS |
|---------------------|--------------------|-----------|------------|-----------------|---------|
| | | | TYPE I | TYPE I MODIFIED | |
| NORTH FRONTAGE ROAD | 3+975 – 5+015 | LT. & RT. | 1 040.4 | 1 019.9 | |
| TOTALS | | | 1 040.4 | 1 019.9 | |

SIDEWALK CONSTRUCTION (100 mm) (AE)

| LOCATION | STATION TO STATION | SIDE | WIDTH | AREA |
|---------------------|--------------------|-------|-------|-------|
| | | | m | sq m |
| NORTH FRONTAGE ROAD | 3+975 – 5+015 | NORTH | 1.525 | 1 471 |
| TOTAL | | | | 1 471 |

EARTHWORK SUMMARY

| LOCATION | STATION TO STATION | EXCAVATION | | | | | | | | COMPACTION | | | PLACING SELECT SOIL | WASTE | |
|---------------------|---------------------------------|----------------|------|----------------------|-------|-----------------------------|------|----------------------|------|----------------|----------------|----------------|---------------------|----------------|----------------|
| | | COMMON | | ROCK (PVMT. REMOVAL) | | ROCK (WELLINGTON FORMATION) | | CONTRACTOR FURNISHED | | TYPE AA MR-0-5 | TYPE B MR-90 | TYPE | | * COMMON | ROCK |
| | | m ³ | VMF | m ³ | VMF | m ³ | VMF | m ³ | VMF | m ³ | m ³ | m ³ | m ³ | m ³ | m ³ |
| NORTH FRONTAGE ROAD | STA. 3+975 – STA. 5+015 | 5 047 | 0.80 | – | 1.000 | – | 1.10 | – | 0.80 | 3 543 | – | – | – | 619 | – |
| SHOOFLY WEST END | STA. 3+900 – STA. 4+355.857 | 1 167 | 0.80 | – | 1.000 | – | 1.10 | – | 0.80 | 33 | – | – | – | 1 126 | – |
| SHOOFLY EAST END | STA. 4+671.297 – STA. 5+100.185 | 104 | 0.80 | – | 1.000 | – | 1.10 | 3 411 | 0.80 | 2 812 | – | – | – | – | – |
| TOTAL | | 6 318 | | – | | – | | 3 411 | | 6 388 | – | – | – | 1 745 | – |

* The material to be wasted may be used on the project, if acceptable to the Engineer.