

3.—STATION ACCOMMODATION,

Comprises an expenditure of \$2,601.03, chiefly for sidings and water supply, as follows :

1. At <i>Weston</i> , for new siding, lowering summit, and improving grades,.....	\$ 783 20
2. At <i>Thornhill</i> , proportion of expenditure at Don Bridge, being masonry of wheel-house and tank-house, chargeable to proposed water supply from Don River,.....	1,100 00
3. At <i>Aurora</i> , proportion of expenditure at Graham's Bridge, being for dam and stone-work of Tank-house, prepared in view of supplying Aurora Station with water,.....	690 99
4. <i>Davenport and Lefroy</i> , purchase of timber for platforms at those Stations,.....	26 84

Total,.....\$2,601 03

The water supply has on several occasions proved insufficient on the long ascending grades between Toronto and King, as well as beyond the summit between King and Holland Landing ; it was consequently exceedingly desirable to procure some additions to the water service on those sections. I accordingly examined the streams crossing the line of railway, and found that at two points, viz., the River Don, and at the stream at Graham's, near Aurora, sufficient head could be obtained, without difficulty, to afford power enough to pump by self-acting machinery, an ample supply of water to Thornhill and Aurora Stations, each about a mile from the respective streams referred to.

In view of the advantages to be derived from the water-power, I made arrangements with the proprietors of the land, to allow the Company to use the fall, which in both cases will be from 4 to 5 feet, and I likewise constructed the culverts in such a manner as to admit the addition of the requisite machinery at any time. The benefit to the Company from the provision of an ample supply of water at the points referred to, will be very great, as hitherto, the running of trains has at times been threatened with serious interruptions, and in the event of an increase of traffic or of dry seasons, great embarrassments in operating the road might result.

With these water stations completed, the supply will be ample, at least, on that portion of the road between Toronto and Barrie, north of the latter place, some additional outlay will be needed.