



BEAMRIDER LTD
UNIT 2
FLEET HOUSE
SPRING LANE
MALVERN
WORCS
WR14 1AT

Cost and time studies using the BeamRider laser guided line marker – Athletic track marking

Location – Midlothian Council

Date – 31st January 2007

Method – To initial mark a 400 metre 8 LANE running track (including a 100 metre straight)

Study

To initial mark a 400 metre running track with 100 metre straight – Study revealed an average of 8 hours per track to complete this task using traditional methods.

<p>Traditional method 8 hours per track 3 man operation @ £12 each per hour</p> <p>Total for one track = £288.00</p>	<p>BeamRider 1.45 hours per track 2 man operation @ £12 each per hour</p> <p>Total for one track = £42.00</p>
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Saving of £246.00 per marked track

If a council or a contractor has twelve 400 metre running tracks to mark out the money saved in labour on this task equates to £2952, or the man hours freed up to carry out other essential works equates to 74 hours or 9 average working days

Other benefits aside from cost and time savings:

- *Perfect, straight and uniform lines*
- *Allows a high quality and standard of workmanship to be achieved week after week*
- *Easy to operate – anyone can use the system*
- *Self correcting and maintenance free software – Operators cannot make mistakes in line straightness and quality, deviations are automatically detected*
- *Operator friendly and self correcting software – you cannot produce a wobbly line*
- *Easily cleaned and maintained*
- *Guaranteed client/customer satisfaction*
- *Efficient and easy way to produce high quality work*