



Carseview Energy Savers Scheme

 **VolkerLaser**



Careful planning, programming and co-ordination of all trades was key to the delivery of this time-constrained scheme, delivering works to 220 houses in Carseview, Stirling.

Client	SSE
Value	£1.65 million
Duration	June 2012 to November 2012

Services included	External wall insulation
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SSE, as part of their commitment under the Community Energy Saving Programme, contracted directly with Clackmannanshire Council to deliver 220 houses on the Carseview Estate in Stirling. A key part of the agreement was to deliver all works by the 22nd December 2012; not only to ensure residents could enjoy a warm winter season, but also to allow draw down of the agreed funding.

As planning a strict programme of works was imperative to the project, SSE held a mini-competition where it was decided to split the contract in two in an endeavour to guarantee adherence to the agreed timescales. VolkerLaser were successful in the tender process, holding pre-contract discussions with SSE, as well as providing a robust programme and planning documentation to deliver the whole scheme.

Works included a dash finish, with colours chosen by the client specifically to stay in-keeping with the local area. Additionally, all rainwater pipes were cleaned and renewed in order to match existing gutters.

Due to works commencing in the summer months, weekend working and additional hours were introduced immediately to provide a float for winter months. This was carefully monitored in order to manage the sensitivities of the residents. Prioritising the needs of the customer at all times, VolkerLaser co-ordinated the removal, relocation and reinstatement of satellite dishes to ensure continued viewing was available to residents.

Wider community benefits including the drastic improvement of the living environment, leaving a sense of pride in the neighbourhood. Furthermore, by the utilisation of local companies, VolkerLaser were able to give back over £300,000 to the local economy.

The scheme also resulted in an abundance of local job opportunities, with 25% of those employed on the project from the local area.

Considering the impact of the works upon the environment, VolkerLaser reduced waste by 5%. An agreement with a recycling company was also maintained in order to ensure that all insulation materials were recycled appropriately, producing approximately 10 tonnes of CO2 when compared to landfill. In an effort to keep costs down, VolkerLaser proposed an alteration to the size of skips after evaluating the volume of waste produced.

Works were managed on site by our resident Project Manager with support from a Site Manager and trade foremen. Visiting technical and compliance as well as Health and Safety management supported the site team.

Due to the efficiency and excellent planning of VolkerLaser, key insulation works were completed on site 4 weeks early at the end of November, with follow-on render works on programme. An outstanding success, the works were delivered in accordance with the agreed lump sum and 100% to budget, providing the residents of Carseview with warm and healthy homes ready for the Christmas period.

