

#### **South Lanarkshire Council**

#### Using New Technologies to Save Money and Generate Income

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## Aims and Objectives

- Maintain work in-house
- Generate Income
- Appropriately trained workforce
- •Up-skilling of Workforce
- Develop Partnership working with suppliers
- Maintain and improve customer satisfaction

### Activities

- •New Build/ Refurbishment
- Heating Programme
- Asbestos
- Water Quality
- Fixed Electrical Testing
- Cosmetic Repairs

## New Build/ Refurbishment

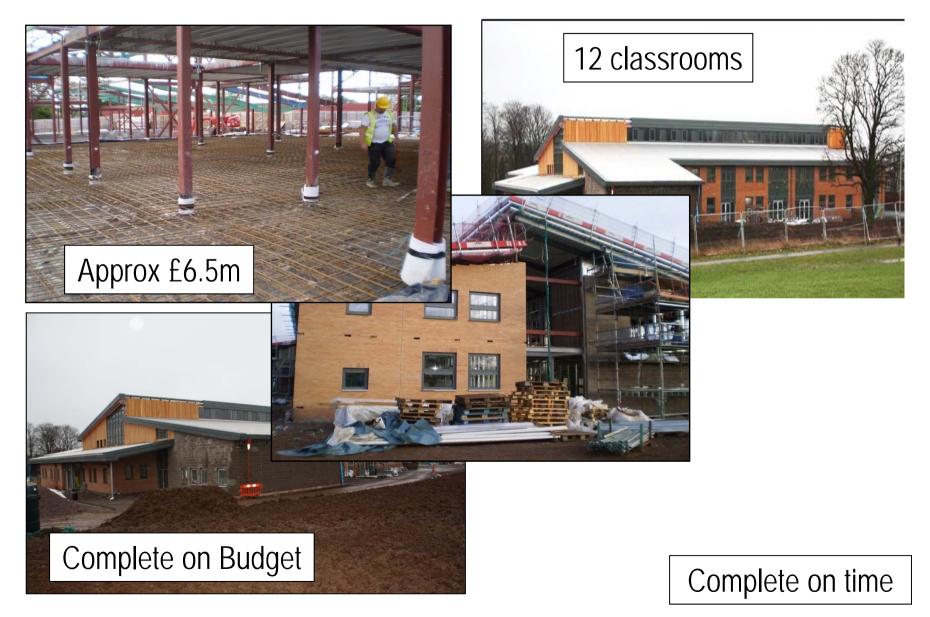
- The Council objective was to deliver 131 schools/nurseries i
- Building Services objective was to be involved in the process
- Introduce Design and Build teams to deliver Fast Track construction projects
- Provided training for Project and Site managers
- Progress since 2008:-
  - 25 Completed in-house
  - 5 Under Construction
  - 11 at Design stage

### Muiredge Primary - New Build / Refurbishment





### Kirklandpark Primary – New build



#### Westcoats Primary – Refurbishment









### Newton Primary – Newbuild



# **Heating Programme**

- Circa 9,000 heating installations
  - Majority gas installs, remainder ASHP
- Up-skilling of Workforce
  - Transition from K&B, Gas Safe Registration/ Air Source Heat Pump installations
- Service Agent Agreement
  - 5 Year Warranty (Parts & Labour)
  - Trained Supervisors accredited by our suppliers
  - Training facilities within Business Unit
  - Provision of parts from suppliers
  - Generate income

#### **Training Facility Boilers**



#### Training Facility ASHP



#### Asbestos works

- In excess £1.4m paid to external contractors
- Small Asbestos Removal Team 15 employees
- Re-trained operatives and expanded to 45 employees trained to Category B Non licence works
- Works include:-
  - Soffit removal, blow air heating removal, asbestos cement panel removal
  - Back boiler removal, solid fuel fire removal in conjunction with central heating programme
  - Textured coating ceiling removal and renewal, fire damaged and flood damage reinstatement works
  - Tank lid removal and renewal programme
  - SEPA Licence and transfer station. (last audit Excellent rating).
- Income generated in excess £1m

#### Water Quality Management

- Previous external contractor in place
- Reviewed work content
- Identified training course BS2 Legionellosis in hot and cold water systems
- 7 employees trained to carry out Risk Assessments, WQ Monitoring and Remedials
- Income generated approx £500k

#### **Fixed Electrical Testing**

- New work-stream
- Reviewed work content
- Suitably trained resources available in-house
- Negotiated price for works including small repairs
- Income generated approx £1.15m 15/16

#### **Cosmetic repairs**

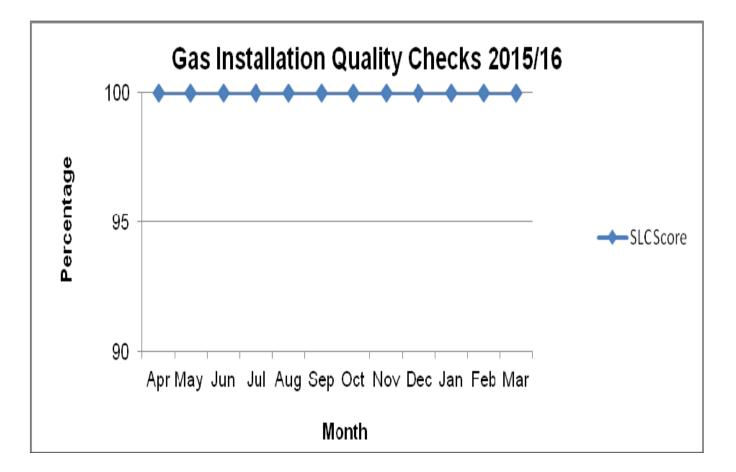
- New work-stream, previously sub-contracted
- Reviewed work content Repair or Replace
- Sourced and provided training to 5 operatives (Nip & Tuck UK Ltd)
- Worked commenced in Void Properties
  - Worktops, sinks, toilet bowls, baths, washbasins, PVC doors and windows and bathroom wall boards
- Expanded to day to day repairs
- Average saving £200 per repair

# **Opportunities/ Benefits**

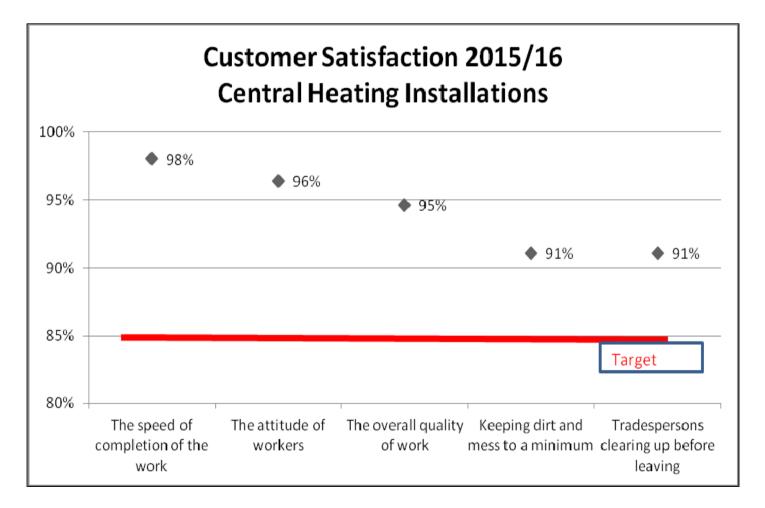
- Review workload
- Identify possibilities
- Costs against income
  - Indirect costs already in place
- Closer control of work activities
- Income generation
- Investment opportunities in workforce
- Basic skills already in place
- Multi-skilling of workforce
- Improves customer satisfaction

#### Performance 2015/16

**New Installations** 



#### **Customer Satisfaction**



### **Future Developments**

- Council House Building Programme
  - 12 amenity flats under construction in Uddingston (2 blocks of 6)
- Expansion of cosmetic repair service to non-housing
- Solar PV panel installations
  - Completed pilot exercise Supported accommodation sponsored by supplier
  - Trained supervisors and operatives to design, install and maintain
  - Two jobs due on site

#### New Build Flats - Uddingston



#### New Build Flats - Uddingston



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