

CITY OF PLYMOUTH

Subject: Corporate Non HMPE
Winter maintenance preparations 2011/2012

Committee: Growth & Prosperity Overview & Scrutiny Panel

Date: 9 January 2012

Cabinet Member: Councillor Bowyer, Cabinet Member for Finance, Property and People.

CMT Member: Director for Corporate Resources

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Ref:

Key Decision: N

Part: Part I

1. Introduction

Following the interim status report of 13th October planning preparations have continued with meetings between PCC officers and Amey's representatives developing and refining the prioritisation and procedural arrangements. These meetings reviewed the PCC operational sites for their relationship with treated highway routes. This identified two sites which require adding to Amey's vehicular treatment routes:-

- for access to the Register Office (Lockyer Street from Notte Street) and
- Colwill Lodge (Leypark Walk from Dover Road).

One further operational site off of a treated route is Douglas House, however the services provided from this site have been relocated in the past, when access has been unavailable (Douglas Road from Blandford Road), is also worth considering to be added to Amey's route.

2. Current state of preparedness.

- a. All Persons in Control (PIC) have been communicated with by the PIC coordinator to :-
 - i. Enquire what salt stocks they have in readiness for the winter.
 - ii. To offer the procurement of salt stocks, in bins, bulk and small bags via Amey's partnership with PCC.
- b. Guidance from Amey on `Clearing snow and ice from pavements` has been issued to PCC caretakers and is being emailed out to all PIC's

- c. Prince Rock depot had a stock of 30 tonnes of salt remaining from last winter, to which has been added a further 115t. It is proposed to add an approximate additional 100 tonnes each year, during the summer to benefit from the best prices, irrespective of the quantity remaining if we have a mild winter, to build up a reserve year on year. If stocks are diminished additional quantities will be procured.
- d. Two one tonne dumpy bags have been ordered to be delivered to Parks Central Park depot as an additional corporate stock in a central location.
- e. Arrangements have been made for Amey to undertake pre treatment of the main vehicular route within Prince Rock depot and along Sendalls Way (Windsor House), as part of their pre treatment routines.
- f. Three additional sections of highway have been identified serving sites which provide a prioritised service, but are separated from existing treated highway routes. A request has been submitted to the Head of Network Management to have these added to the prioritised highway treatment routes. These are :-
 - i. The Register Office – Lockyer Street, from Notte Street
 - ii. Colwill Lodge – Leypark Walk from Dover Road and
 - iii. Douglas House – Douglas Road off of Blandford Road
- g. Coordination meetings have been held between the Facility manager, directorate representatives and the Civil Protection team to assess prioritisation arrangements based on Business continuity. With arrangements agreed for winter weather warnings received by the Civil protection team to be communicated to FM Manager to enable advance warnings to be issued to Persons in Control (PIC) of sites and liaison with Amey's team.
- h. Park Services have confirmed that the parks staff will be available, when they cannot undertake their `normal` duties, to undertake snow and ice clearance and gritting, to support the two teams Amey have for footpath clearing. They will liaise with Amey's team and target the main shopping areas of :-
 - i. City Centre,
 - ii. Broadway,
 - iii. Ridgeway,
 - iv. Mutley Plain and
 - v. Stoke Village.

Treatment will only be to areas where ice has formed or snow laid and resources available. On advice from Amey's technical staff, footpaths will not be pre treated. Treatment areas will be designated by `route cards` prepared by Amey, which will be shared with PCC officers for issue to their staff for use, after liaison with Amey to ensure clear allocation of routes. Treatment will be via push along spreaders (4no.) and hand spreading (as 2. b.) above.

- i. The remainder of the Corporate operational estate, referred to above (2. a .i) have their own stocks for the PIC to arrange distribution in accordance with the guidance (2. b.). Any sites with specific problems will contact the Corporate Property Service desk

to request additional assistance and / or supplies from the stock at Prince Rock depot, any spare Parks service staff not dedicated to their normal duties or the locations referred to in h (above), or external contractors. This additional assistance will be subject to a prioritisation review, based on Business continuity and maintenance prioritisation criteria for the site and resource availability.

- j. The parks four tractors could be a resource for snow clearance if snow plough attachments were available, to clear snow and ice from large areas (e.g car parks). The cost of these is being investigated
- k. Varied transport service arrangements e.g. Meals on Wheels.
 - i. Option to liaise with the Civil Protection team to seek assistance from other volunteer organisations, such as the Devon four wheel club, to assist with transportation, should the need arise.
 - ii. In house (fleet) four wheel drive vehicles, availability co-ordinated through the Park services and Street scene team
- l. Procurement have been given an example of `footwear` adaptations, provided by Amey's staff, to assist working and walking in winter conditions, and requested to have these or similar added to the procurement catalogue.

3. Further actions required for future years

- a. Develop Corporate arrangements for Guidance, advice and communication.
 - i. Provide guidance to PIC's to enable them to prepare their own site specific route cards, to issue to their staff for site clearance and treatment. *Inclusion of Winter prep into Section 3 of the PIC site control log book.*
 - ii. Develop community resilience, with `community snow wardens` and communication structures based on the snow code - http://www.direct.gov.uk/en/NII/Newsroom/DG_191868
 - iii. Produce guidance on clearing snow and ice and how and when to use rock salt to issue to the Snow wardens and general public for PCC web site.
 - iv. Publish Grit bin restocking – contact information (*Possibly as a plaque on each bin with unique reference number*).
 - v. Publish information Primary and Secondary treatment routes on PCC web site.
 - vi. Locations of salt stock suppliers for public information to purchase
 - vii. Publish levels of Salt stocks supplies and resilience.
- b. Communications (*include social media and networking*) to include the guidance above and advice below to be published on the `Staff room` and website – regularly updated to include information such as :-
 - i. areas being treated
 - ii. Duty partners etc. (e.g. pharmacies)
 - iii. Means of prioritisation
 - iv. Snow code
- c. Advice
 - i. Weather preparations and warnings
 - ii. Specific to site – fuel supplies (heating oil stock)

- iii. Alternative work arrangements (locations), hot `desking`, use of ICT training suites, other public buildings (libraries)
- iv. Personal preparations – clothing and equipment.
- v. Community reliance and supporting neighbours (the elderly, ill or infirm).
- vi. Travel / commuting
 - 1. Use of public transport (inc. park & ride)
 - 2. Car sharing (reduces traffic and gives mutual aid to those travelling).
 - 3. Travel preparations – vehicle (snow chains) and personal, (clothing, footwear) etc
 - 4. Allocate salt stocks, training and equipment to snow wardens.