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| <b>TO:</b>     | <b>CHAIR AND MEMBERS<br/>COMMUNITY AND NEIGHBOURHOODS COMMITTEE<br/>MEETING ON<br/>NOVEMBER 1, 2011</b> |
| <b>FROM:</b>   | <b>CINDY HOWARD<br/>INTERIM ADMINISTRATOR – DEARNESS HOME</b>   |
| <b>SUBJECT</b> | <b>POINT OF CARE KIOSKS AT DEARNESS HOME</b>  |

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| <b>RECOMMENDATION</b> |
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That, on the recommendation of, the Interim Administrator of Dearness Home, with the concurrence of the Executive Director - Community Services and the Manager of Purchasing and Supply the following actions **BE TAKEN**:

1. The quote submitted by CareWorx Inc., 48 Centennial Road, Unit 18, Orangeville, ON, L9W 3T4 for the supply and installation of Point-of-Care terminals for improved resident care at their proposed price of \$83,028, HST and shipping extra, **BE ACCEPTED**;
2. The funding for this purchase can **BE ACCOMMODATED** within the 2011 Dearness Home Budget;
3. Civic Administration **BE AUTHORIZED** to undertake all the administrative acts that are necessary in connection with this purchase; and
4. Approval hereby given **BE CONDITIONAL** upon the Corporation entering into a formal contract or having a purchase order, or contract record relating to the subject matter of this approval.

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| <b>PREVIOUS REPORTS PERTINENT TO THIS MATTER</b> |
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None

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| <b>BACKGROUND</b> |
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In 2008 Dearness Home implemented Point Click Care software, a web based solution that allowed the Dearness Home to move from a manual process of collecting and storing resident health information to an electronic health record (EHR). This software also allowed the Home to implement the Resident Assessment Instrument – Minimum Data Set 2.0 (RAI-MDS 2.0) assessment tool as part of the Ministry of Health and Long Term Care initiative to improve the care of residents in LTC homes by standardizing the assessment and care planning process.

Key objectives of the Dearness Home are to continue to develop and implement best practice standards and to improve efficiency and effectiveness of staff and quality of life for residents. In March of 2011, the Ministry of Health and Long Term Care provided a one-time funding source to support the purchase of new equipment that would improve safety, reduce injuries and improve the quality of care. The Dearness Home took this opportunity to further advance key objectives through a purchase of Point-of-Care technology enabling the Home to efficiently and accurately capture and provide resident information at the point of care.

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Point-of-Care technology replaces a manual paper record completed at the end of shift with an electronic capture method at or near the bedside. This technology eliminates duplication of data entry, improves accuracy of care delivery documentation, provides an audit trail and allows front line staff to devote more time to resident care while having access to relevant and timely information. It allows the Home to maximize funding through enhanced documentation, improves operational efficiencies, quality outcomes and increases staff productivity and satisfaction.

The one-time money (received in March 2011 from Ministry of Health and Long Term Care) allowed the Dearness Home to purchase twelve; 17” touch screen panels which were installed throughout the two resident home areas on the second floor of the Home. This technology was purchased from CareWorx the “Premier Partner” of Point Click Care. CareWorx is the preferred hardware and support provider for Point-of-Care touch screens and kiosk technology interfacing with Point Click Care software. The partnership between these two companies allows Point Click Care to state confidently that their software works successfully on CareWorx hardware. Additionally, any troubleshooting required between Point Click Care and CareWorx is handled by Point Click Care at no additional cost.

In order to ensure consistency with existing hardware and to avail the benefits of the partnership agreement between Point, Click, Care and CareWorx the Home would like to equip the remaining seven resident home areas with the Point-of-Care technology from CareWorx as allowed under the Procurement of Goods and Services Policy – Section 14.4 Non-Competitive purchases – Single Source. This purchase will allow us to continue to improve staff efficiency and effectiveness and quality of life for residents.

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| <b>FINANCIAL IMPACT</b> |
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The cost to outfit the remainder of the resident home areas at Dearness Home with Point-of-Care terminals is \$83,028 HST and shipping extra. Additional hardware infrastructure through TSD to accommodate the terminals is \$1,135, and the electrical wiring and installation cost is expected to be \$17,500 HST extra. This cost can be accommodated within the existing 2011 Dearness Home budget as a result of one time savings stemming from the change over to a new staffing model in the nursing department and from unfilled administrative positions.

The annual maintenance fee for the additional Point-of-Care software is \$4,959 HST extra per year and will be absorbed within the existing Dearness Home budget.

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| <b>SUBMITTED BY:</b>                                     | <b>RECOMMENDED BY:</b>  |
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| <b>Janice Brown<br/>Manager of Financial Support</b>     | <b>Cindy Howard<br/>Interim Administrator – Dearness Home</b> |
| <b>CONCURRED BY:</b>                                     | <b>CONCURRED BY:</b>  |
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| <b>John Freeman<br/>Manager of Purchasing and Supply</b> | <b>Ross L Fair<br/>Executive Director Community Services</b>  |

- cc. Anna Lisa Barbon, Manager Financial & Business Services
- Heather Colyer, Director of Care