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|--|------------------------------|------------------------|-------------------------------|
| This Outline Busin project allowing the progress. This do corporate project r | BRENTWOOD BOROUGH COUNCIL | | |
| Project Name: | Road Cemetery | | |
| Project Sponsor: | Phil Ruck | Ray Inns/Steve Butcher | |
| Version: | Draft 0.3 | Report Date: | 19 th January 2018 |

| 1. Projec | t Summary: |
|-----------------------|---|
| Objectives | This outline business case presents options in relation to installation of memorial spaces for cremated ashes within a Brentwood Borough Council cemetery site. The overarching objective is to generate new income for the authority. |
| Corporate Strategy | This project supports delivery of the following within the corporate strategy; To ensure the provision of the efficient and effective services Develop new approaches to grant funding, and the use of community assets Consider how Council assets can be utilised to promote sustainable development in the Borough Maximise Council assets to deliver corporate objectives and ensure community benefit Provide more modern and effective customer services |

2. Scope:

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The initial scope of this project was to review the viability of constructing a memorial wall in a BBC cemetery for plaques to be placed for loved ones to visit.

The idea was developed following discussion with other district/borough authorities in Essex. Following on from these initial discussions the memorial wall option will not be pursued because of the following factors:

- The authorities spoken to run their own cremation services at the same location as the memorial wall plaques, so loved ones would always have a connection to that location, whereas at BBC customers would take loved ones to a private crematorium before erecting a plaque at a BBC cemetery (with no place for the ashes) and with no personal connection to the location, therefore it has been assumed customers would be unlikely to pursue this approach.
- 2. The idea of the memorial wall is as a direct result of using existing walls rather than building something bespoke with the above risk of these walls then not being utilised as no personal connection it does not seem viable to construct something specifically for this purpose.

However, these discussions have identified an opportunity for further investigation whereby BBC could give greater options to customers for the interment of ashes and generate new income via:

- 1. Columbaria (a column for ashes storage including a plaque at the front (see pic at rear of document))
- 2. Vaults for ashes to be stored with granite plaques at ground level (see pic at rear of document)
- 3. Pets remembrance fence/wall (would not include ashes)

The above initiatives would be supported by capital investment & redevelopment of an area within the Woodman Road Cemetery. This would make the space pleasant & welcoming for loved ones to visit the space and has the potential for an increase in demand at the location

This stage of the project presents a financial analysis based on assumptions for existing demand and an initial timeline for the project board to review and agree on how to proceed.

3. Benefits:

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| -inancial Benefits are identified in the following table | | | | | | | | | | | |
|--|----------------|----------|----------|----------|-----------|------------|------------|----------|-----------|---------|---------|
| | Columbaria x 2 | | | | | | | | | | |
| | (36 spaces) | | ground | | | | | | | | |
| | Vault x 6 | 0 spaces | opt | ion | interment | Income Yr1 | Income Yr1 | | Estimated | Less | Profit |
| | | | | | increase | Vault x15 | Vault x15 | "do | new | Capital | /Loss |
| | Likely Ca | se 15 PA | Likely C | ase 4 PA | to £1,200 | Colum x4 | Colum x4 | nothing" | income to | Invest- | per |
| | Spaces | Income | Spaces | Income | after yr2 | ground x5 | ground x5 | income | BBC | ment | annum |
| Year1 | 60 | 22,500 | 36 | 4,800 | 33,960 | 30,130 | | 11,320 | 18,810 | 71,000 | -52,190 |
| Year2 | 45 | 22,500 | 32 | 4,800 | 72,000 | | 33,300 | 11,320 | 21,980 | 0 | 21,980 |
| Year3 | 30 | 22,500 | 28 | 4,800 | 72,000 | | 33,300 | 11,320 | 21,980 | 0 | 21,980 |
| Year4 | 15 | 22,500 | 24 | 4,800 | 72,000 | | 33,300 | 11,320 | 21,980 | 0 | 21,980 |
| Year5 | 60 | 22,500 | 20 | 4,800 | 72,000 | | 33,300 | 11,320 | 21,980 | 27,500 | -5,520 |
| Year6 | 45 | 22,500 | 16 | 4,800 | 72,000 | | 33,300 | 11,320 | 21,980 | 0 | 21,980 |
| Year7 | 30 | 22,500 | 12 | 4,800 | 72,000 | | 33,300 | 11,320 | 21,980 | 0 | 21,980 |
| Year8 | 15 | 22,500 | 8 | 4,800 | 72,000 | | 33,300 | 11,320 | 21,980 | 0 | 21,980 |
| Year9 | 60 | 22,500 | 4 | 4,800 | 72,000 | | 33,300 | 11,320 | 21,980 | 27,500 | -5,520 |
| Year10 | 45 | 22,500 | 0 | 4,800 | 72,000 | | 33,300 | 11,320 | 21,980 | 0 | 21,980 |
| Total | | 225,000 | | 48,000 | 681,960 | 30,130 | 299,700 | 113,200 | 216,630 | 126,000 | 90,630 |

Financial Benefits are identified in the following table

The above model is based on a slight increase in demand at the Woodman Rd Cemetery (currently in the region of 17-20 PA, assumed increase to 24 PA).

The financial table is also based upon a significant price increase for the interment of ashes into the ground from 2018/19 onwards in line with other options (further detail in assumptions section & delivery approach).

The return on investment is greater than 10 years & therefore does not represent a good investment for BBC to pursue.

However, there is a further opportunity for income with the pets memorial fence where plaques can be purchased for approx. £300 (cost of plaques incl engraving to BBC representing new income of £246 per plaque.

| Income per Plaque (Excl Ashes) | 300 | | | |
|---------------------------------|--------|--------|-------|-------|
| Cost of Plaques incl engraving | -54 | | | |
| Net addn revenue per Pet Plaque | 246 | | | |
| Demand per annum | 72 | 54 | 36 | 18 |
| Etimated Income | 17,712 | 13,284 | 8,856 | 4,428 |

A new fence would need to be erected and improvements to the footpath at an approx. cost of £13k one off capital investment (which are included in the above capital investment calculations) This initiative has not been included within the main benefits table as demand is currently unknown we estimate take up could be in the range of 2 per month giving £6k pa profit to 5 per month would present £15k pa profit to BBC, however there is no basis for this estimate.

The non-financial benefits identified vary depending on the preferred approach but include:

- Greater options for customers
- Consistent length of terms across all options (simpler for customers to follow)
- Consistent pricing approach across all options

Possible negative impacts:

The proposed price increases in year 2 for the interment of ashes into the ground (£566 to £1,200) of the project may attract negative press if it is not clearly publicised that the difference represents the cost of the headstone which would have also had to have been purchased as well as paying £566. This will make the vaults and columbaria a much more appealing and value for money proposition which in turn will generate greater income for BBC.

4. Financials:

Capital funding would be via schemes that have underspends to fund the whole project from the existing capital program

| | Yr1 | Yr2 | Yr3 | Yr4 | Yr5 | Yr6 | Yr7 | Yr8 | Yr9 | Yr10 | Total |
|---------------------------------|--------|-----|-----|-----|--------|-----|-----|-----|--------|------|---------|
| Car Parking Provision | 6,000 | | | | | | | | | | |
| Cost of "path" areas on plan | 10,000 | | | | | | | | | | |
| New Fence | 3,000 | | | | | | | | | | |
| Foundations for vaults | 7,000 | | | | 3,500 | | | | 3,500 | | |
| Cost of vaults £400 x 60 | 24,000 | | | | 24,000 | | | | 24,000 | | |
| Cost of Bench/Tree Grill | 4,000 | | | | | | | | | | |
| Cost of Columbaria x 2 | 14,000 | | | | | | | | | | |
| Fitting costs of Columbaria x 2 | 3,000 | | | | | | | | | | |
| TOTAL CAPITAL COST TO BBC | 71,000 | 0 | 0 | 0 | 27,500 | 0 | 0 | 0 | 27,500 | 0 | 126,000 |

It is assumed there would be no requirement for any revenue funding

| 5. Resources: | Week/Month | Who | Funding |
|-----------------------|-------------------|------------------------------|------------------------------|
| Project Manager | 0.5 days per week | Steve Butcher or Ray Inns | Existing opportunity cost |
| Subject Matter Expert | 0.5 days per week | Stuart Anderson | Existing opportunity cost |
| Asset Management | 0.5 days per week | Adrian Tidbury | Existing opportunity cost |

6. Assumptions:

- Currently demand for ashes memorials (buried at the cemetery with a small headstone) is approx.
 20 per annum. The finance model has been based on demand rising to 24 per annum for the foreseeable future
- Burying ashes at each cemetery site will remain at £566 + cost of the headstone (total cost to customer is in the region of £1,200) until 01/04/19 when prices would increase to £1,200
- Plans to date are at Woodman Road Cemetery only

7. Delivery Approach:

There are approx. 800 deaths in Brentwood PA, with only 9% of the public choosing Borough owned cemeteries for their loved ones. The financial model within this business case has not considered any increase or decrease in demand, however in Brentwood the population is predicted to grow by approximately 8,000 in the next 10 years. The Objectively Assessed Need (OAN) for housing also states that projections indicate the population aged 65 or over is going to dramatically increase over the period of 2013 to 2033 – a rise of 44.8%. Brentwood therefore has an ageing population, creating more of a need for burial plots and cremated remains plots.

The success of this initiative is dependent on a consistent pricing model across all areas. The current pricing table is below:

| | Resident * | Non - Resident |
|--|------------|----------------|
| Purchase of a full burial plot - Exclusive Rights of Burial for 100 years | £779 | £7790 |
| Extension of Exclusive Rights of Burial for 50 years for a full burial plot | £192 | £1920 |
| Purchase of a cremated remains (ashes) plot - Exclusive Rights of Burial for 100 | £322 | £3220 |
| years Note: actual total cost to customer is £566 including other permissions | | |
| Extension of Exclusive Rights of Burial for 50 years for a cremated remains plot | £96 | £960 |
| Transfer of Exclusive Rights of Burial into another person's ownership | £56 | £56 |

This business case recommends that BBC could make pricing costlier for ashes burials (the total cost to the customer is currently $\pounds 566$ + the cost of memorial (with profits going to the stonemason), total price is normally in the region of $\pounds 1,100$ to $\pounds 1,500$. Therefore, if the price for burial of ashes were raised to the same proposed price as columbaria and vaults, customers may tend to choose these options as the total cost for ashes burial would raise to the region of $\pounds 1,700$.

The columbaria and vault options are also more efficient in terms of man hours required to place the ashes within the space.

This outline business case proposed pricing model for 2018/19 onwards:

| | Resident * | Non - Resident |
|---|------------|----------------|
| Purchase of a cremated remains (ashes) plot - Exclusive Rights of Burial for 20 years | £1,200 | £TBC |
| (does not include headstone & engraving) | | |
| Purchase of a cremated remains (ashes) plot – Above ground vault for 20 years | £1,500 | £TBC |
| (inclusive of granite plaque & engraving) | | |
| Purchase of a cremated remains (ashes) plot – Above ground columbarium for 20 | £1,200 | |
| years (inclusive of granite plaque & engraving) | | |
| Extension of Exclusive Rights of Burial for 20 years for a cremated remains plot | £96 | £960 |

Length of agreement

Currently the length of agreement for ashes burials is for 100 years.

As part of this outline business case we believe this should be reviewed. Both ashes burials and placements within the vaults or columbaria should be consistent across all options

- BBC could reduce the term for all areas to 20 years increasing the chance of renewal fees coming into the organisation. However, it should be noted that BBC cannot lawfully move or change location of remains once buried.
- BBC could offer these as a permanent place of rest which may be appealing to customers knowing their loved ones will remain in the same place forever, this may encourage some customers to our locations over our competitors

Date

• BBC could withdraw the option of ashes burials over a period which would maximise the income generated and increase the timescale for the Return on Investment, however this may be deemed as a negative step for our customers

Planned Comment

| Proposal presented to PPR committee | 06/02/18 | Business case + supporting info |
|--|----------|--|
| Approach agreed and approved | 07/02/18 | |
| Final plans & quotes received | 21/02/18 | 2 weeks to receive all capital quotes |
| Orders placed | 23/02/18 | groundworks, vaults and columbaria |
| Works completed, vaults, columbaria, fencing etc all installed | 18/05/18 | 12-week lead in + 2 week contingency |
| Go-live with new options to the public | 18/05/18 | info published and promoted on website |

| 9. Key Risks & Impact: | Risk Score | Mitigation & Comment |
|---|------------|--|
| There is a risk that the vaults/columbaria may not be utilised, residents may still prefer to utilise the ground interment | Medium | This will be mitigated by increasing prices for ground interment therefore making the option less favourable & costlier to the customer once headstone price is included |
| Currently there is no demand information in relation to the pet memorial fence/wall. This could prove to be highly popular but is unknown. | Low | The erection of a new fence will be required because of the other works – the option for pet memorial plaques will be included & will require appropriate marketing to ensure that the fence/wall is utilised. |
| There is a privately-run crematorium service in Brentwood which offers a wide range of services (incl memorials & gardens of remembrance). BBC would be in direct competition with this provider. Prices for services are unknown at this stage | Low | BBC has 5% of the market but to increase this we need to investigate further to understand total number of deaths in area & size of market that Bentley Crematorium currently have & what potential to increase the BBC share of the market |

| 10. Key Issues & Impact: | Priority | Action & Comment |
|--|----------|---|
| There are approx. 800 deaths in Brentwood PA, with 9% of customers choosing BBC cemeteries as a place of rest for loved ones (5% ashes placement) | Medium | BBC currently only have a small percentage of the custom in the area. More marketing needs to be done if significant investment is considered for the Woodman Rd Cemetery. Clarity on the website of what customers will get and consistent across all options |
| There is an estimated 12.5% increase in deaths over the next 20-year period. However, with such a small percentage in the market demand is unlikely to increase significantly during this period | Medium | By improving the number of options available BBC would hope to increase the number of customers using its facilities. |

| 11. Approval: | Name | Version | Date |
|-----------------|-----------|---------|------|
| Project Sponsor | Phil Ruck | | |

Brentwood cemetery management plan 2016-2021 http://www.brentwood.gov.uk/pdf/13092017160751000000.pdf

Example pictures of ground level vaults and columbaria

