Porth Trefawyr Penarth | Penarth Skytown Gateway

Summary of Project Development & Report

Prepared by Cod Steaks February 2020



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CHAPTER 1 | Background



The Vale of Glammorgan Council secured funding through a Section 106 agreement with the developer of Penarth Heights to provide and improve public open spaces and facilities in the vicinity of the development. Part of this funding includes the development of Public Art for the area.

The Dingle park is located off Windsor Road in Penarth. The entrances and boundary railings were considered to be unsightly and this was of particular concern as they are situated at a key location off one of the main roads into the town, giving a poor impression of the area. This had been identified as an area that required upgrading to provide a visually impressive, exciting and high quality gateway into the town.

A series of environmental improvements and public artworks were proposed including works to substantially upgrade the highway at Windsor Road, upgrade the boundary railings to Dingle Park and create a new entrance feature into the park which would also form a stunning gateway feature for the town.

Cod Steaks was thrilled to be selected as the artist following a process of open tender.



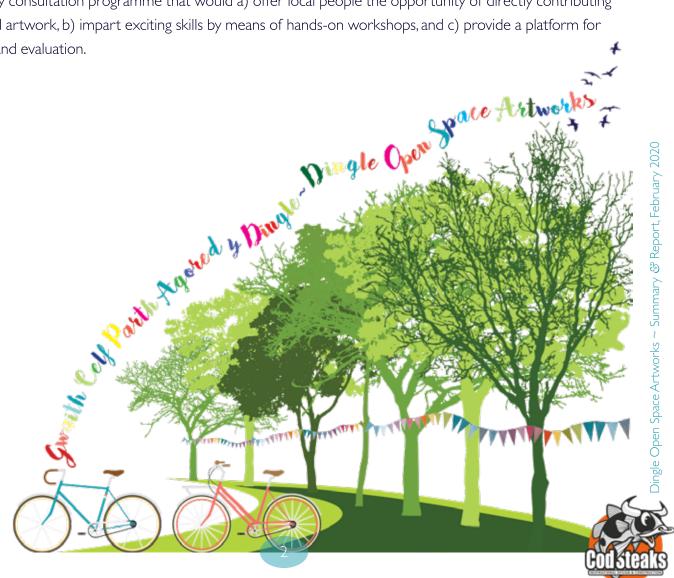
CHAPTER 2 | Summary of Community Consultation

Cod Steaks' Approach & Development

Community consultation is a vital aspect of any work that goes into the public realm. It helps inform the design process, gives insight into the unique heritage, qualities and aspirations of the communities that will live alongside the artwork and, critically, gives the community a role and voice in designing their landscape. Done well it also helps to positively raise the profile of the scheme.

We worked with Tracey Harding, Arts Development Officer and the project team who are entirely invested in the area and know it so well, before embarking on our own process of research & development in order to build a framework around which we could develop ideas for the artwork. We also devised a logo and branding for the scheme so it would be recognisable as time went on.

With a loose, but nevertheless considered, concept in mind we then began the process of designing a community consultation programme that would a) offer local people the opportunity of directly contributing to the final artwork, b) impart exciting skills by means of hands-on workshops, and c) provide a platform for feedback and evaluation.



CHAPTER 2 | continued...

Connecting with Local Poeple

We began by approaching local schools to offer hands-on model making workshops, and followed these sessions with a widely advertised open afternoon.

The open session was an opportunity for local people to drop in, chat to us, view the beautiful work produced by local school children in the workshop sessions and contribute their own ideas and feedback.

Directly following the open afternoon a display was put into Penarth Library, together with a comments box, which was left for the public to visit at their convenience. After a period of time, the comments were brought back to Cod Steaks where each one was read and processed by the team.

During this time we felt strongly that excellent connections had been made within the community, particularly through the schools work, and that ample opportunity had been given for local people to make their mark on the final artwork.



CHAPTER 2 | continued...

SCHOOLS WORKSHOPS | Workshop Content

In the first instance we approached two of the primary schools situated closest to Dingle Park: Cogan Primary and Fairfield Primary. Cod Steaks is well known for its work in the film and animation industries, so after taking a lead from the individual schools as to which classes would be taking part, we tailored model-making workshops to suit the age and abilities of all pupils involved.

Working closely with the schools, we made sure they were well informed and that we were sensitive to any Child Protection / access issues for vulnerable children / any children with special needs, obtaining the appropriate permissions before arriving on site. As soon as dates were finalised we provided the schools with Call Sheets and a running order for each day (examples of correspondence with schools follow: pages 5 - 8).

Pupil Packs

As a reminder of the day and, most importantly, to promote the scheme among family and friends in the wider community outside of school, we gave each pupil a fun worksheet and badge to take away with them. The schools also kept the models made during the sessions, allowing us to take photos for research and design development while leaving them with a physical memento of the days we spent with them.



Mrs S Sibert Cogan Primary School Pill Street Cogan Penarth Vale of Glamorgan CF64 2|S

you are invited...

29th April 2019

Dear Mrs Sibert,

Dingle Park (off Windsor Road, Penarth), is about to undergo a fantastic transformation of its entrances and boundary and Ungle rark (off vvindsor road, renarm), is about to undergo a fantastic transformation of its entrances and boundary of our Bristol based company, Cod Steaks, was thrilled to have been selected by Vale of Glamorgan Council to provide its gateway artworks. As briefly discussed on the phone before the Easter break, we'd like to invite you to become part of the story...

Although we're probably best known for creating the models and sets for Aardman Although were probably best known for creating the models and sets for Aardman Animations feature films over the years Cod Steaks also specialises in creating large scale, 3D sculptural artworks. As part of this commission were delighted to be able to offer a limited number of free hands-on model making workshops to two local schools:

- To introduce the project to the community living alongside the park;
- To give an opportunity to pupils and their families to make a direct contribution to the design and implementation of the final artworks;
- continuation to the design and implementation of the infal at two ris, To impart exciting and valuable skills from a professional team to your

Over the course of a day at your school we'll tell you about the plans for the park, ask you to tell us what's important to you over the course of a day at your school we ill tell you about the plans for the park, ask you to tell us whats important about Penarth and gather any ideas you may have. You'll learn exciting new skills and work produced on the day will be yours to keep, along with project packs for each of the pupils to take away with them. Further details can be found in the enclosed leaflet, along with a bit more information about Cod Steaks.

Prior to the session we'll work closely with you Fairfield Primary School policies and can confirm that all staff will have the insurance etc.

The final artworks will be installed later in the stay in contact as the project progresses, letting know about important dates and things to lo

We hope you'd like to take this opportunity with us, and I'll contact you again in the ne few days. In the meantime please don't hesitate to get in touch with any queries.

Looking forward to speaking to you.

With very best wishes,

Ruth Spiller Project Manager

Ms S Lewis you are invited... Dryden Road

Penarth Vale of Glamorgan CF64 2RT

29th April 2019

Dear Ms Lewis,

Dingle Park (off Windsor Road, Penarth), is about to undergo a fantastic transformation of its entrances and boundary and our Bristol based company, Cod Steaks, was thrilled to have been selected by Vale of Glamorgan Council to provide the gateway Bristol based company, Cod Steaks, was thrilled to have been selected by vale of Glamorgan Council to provide the gateway artworks. As discussed with Heather Williams (Yr 4), we're so pleased you'd like to become part of the story and are looking forward to coming to the school on Friday to run workshops with two of your Year 4 and

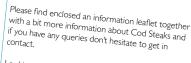
just wanted to send you a bit more info before we arrive so you know who's coming... Although Cod Steaks is probably best known for creating the models and sets for Aardman Animations' feature films over the years we also specialise in creating large scale, 3D Animations reature mins over the years we also specialise in the eating range scale, so sculptural artworks. We love working with the community alongside our public art projects and hope you'll enjoy the free sessions on Friday.

The aim of the day is:

- ... to introduce the project to the community living alongside the park; ...to give an opportunity to pupils and their families to make a direct
- contribution to the design and implementation of the final artworks; ...to impart exciting and valuable skills from a professional team to your

We'll tell you about the plans for the park, ask you to feedback what's important to you about Penarth and Isten to any ideas you all may have. Pupils will learn exciting new skills and work produced on the day insten to any ideas you all may nave, rupils will learn excrung new skills arid work produced on the will be yours to keep, along with a few mementoes for each of the pupils to take away with them

The final artworks will be installed later in the year and we'll stay in contact as the project progresses, letting you know about important dates and things to look out for.



Looking forward to meeting the pupils and seeing you all on Friday.

With very best wishes,





and telephone, and we were in regular

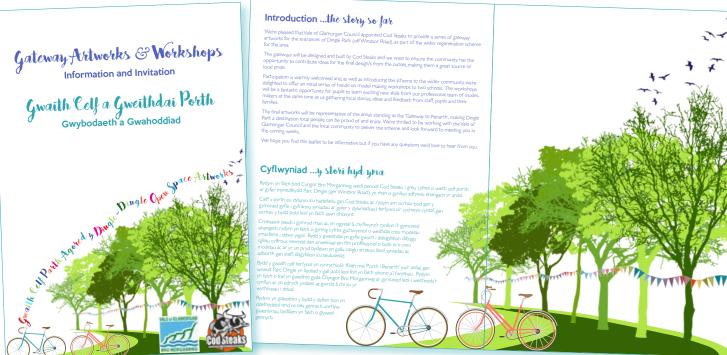
Initial correspondence between the

of invitation, information booklet and various portfolio examples to refer to.

Correspondence continued by email

contact throughout.

schools and Cod Steaks included a letter





Information leaflet sent to schools, inviting them to participate in bespoke workshop sessions



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e: Futh.spiller@codsteaks.com

Dingle Open Space Artworks ~ Summary & Report, February 2020





CHAPTER 2 | continued...

COMMUNITY CONSULTATION | Photographs & Outcomes

Following the successful completion of the schools workshops, and together with all the feedback we collated from the Open Session and public display, we were left with a very clear concept in mind to develop. We felt this not only reflected the character of the community living alongside the park, but would be a wonderful and unique landmark for the area - both as a gateway to Dingle Park, and Penarth itself.

Here are a selection of photos from the workshops, together with presentation material collated for the Open Session and display at the library:





DINGLE ARTWORKS | Schools Workshops ~ Fairfield Primary 1 of 2



Notes... Workshops at Fairfield Primary on Friday went really well, with a lovely response from the pupils and teachers. Olly, Sam and Abi took each of the classes through plans for the park and then got the pupils designing and building bespoke bird houses. They learnt lots of model-making techniques through the sessions and were all given the opportunity to talk about their designs. The teachers were brilliant, all getting involved, so it was a hugely enjoyable time. Pupils and staff took away the printed information and we'll be keeping in contact as the project develops, inc. inviting them all to the open session on 22nd May. Pics from Cogan Primary to follow after today's session finishes (Friday 10th May)...



DINGLE ARTWORKS | Schools Workshops ~ Fairfield Primary 2 of 2







SESIWN AGORED OPEN SESSION

Dydd Mercher 22 Mai Wednesday 22 May YSTAFELL GYFARFOD, CANOLFAN HAMDDEN PENARTH MEETING ROOM, PENARTH LEISURE CENTRE

Mae croeso cynnes i chi ddod draw i'n sesiwn agored i drafod cynlluniau ar gyfer gwaith celf newydd yn Dingle Park (oddi ar Windsor Road), ac i gwrdd â'r tîm o Cod Steaks.

Dyma eich cyfle i gyfrannu unrhyw sylwadau a syniadau, ac i weld peth o'r gwaith hardd a gynhyrchwyd gan ddisgyblion ysgol lleol wrth ymateb i weithdai cymunedol a gafodd eu cynnal y mis hwn.

Rydym yn gwerthfawrogi eich mewnbwn cyn dechrau ar y gwaith ac yn gobeithio y byddwch yn cadw mewn cysylltiad wrth i'r project fynd rhagddo dros yr wythnosau a'r misoedd nesaf. Am fwy o wybodaeth cysylltwch â Ruth Spiller yn Cod Steaks (ruth.spiller@codsteaks.com), ff: 0117 9803910, neu Tracey Harding, swyddog datblygu'r Celfyddydau yn Nghyngor Bro Morgannwg (TCHarding@ valeofglamorgan.gov.uk), ff: 01446 709805.

Edrychwn ymlaen at gwrdd â chi.

Ystafell Gyfarfod, Canolfan Hamdden Penarth,

You are warmly invited to our open session to discuss plans for the new gateway artworks at Dingle Park (off Windsor Road), and meet the team from Cod Steaks.

This is your opportunity to contribute any thoughts and ideas, and see some of the beautiful work produced by local school children in response to community workshops carried out this month.

We value your input ahead of works commencing and hope you'll keep in touch as the project develops over the coming weeks and months. For more information please don't hesitate to contact Ruth Spiller at Cod Steaks (ruth.spiller@codsteaks.com), t: 0117 980 3910, or Tracey Harding, Arts Development Officer at Vale of Glamorgan Council (TCHarding@valeofglamorgan.gov.uk), t: 01446 709805.

male Open Space Aretworks

Only with the state of the sta WWW.CODSTEAKS.COM Ningle Park VALE of GLAMORGAN 3PM - 6PM **BRO MORGANNWO**

CHAPTER 3 | Design Development & Detailed Design

Design Development

Having read back and processed all the comments we received, we felt confident the loose concept we initially conceived for Penarth was not only suitable for the site but would be a wonderful basis for an artwork to capture the heart of the community there.

The team at Cod Steaks honed the ideas into a formal concept at which point it became clear the focus needed to be a single landmark artwork, of significant scale, for the central entrance on Windsor Road. Although it became about a single location, we felt the concept offered huge potential for any future development at the site including possibly having smaller variations at the other entrances.

After much consideration, we were very excited to present our concept in maquette form to the council for their approval in terms of its integrity, feasibility and evidence that it honoured the area:

"...Penarth Skytown Gateway | Porth Trefawyr Penarth is a charming, witty and uplifting artwork featuring many of the area's well-loved landmarks — the bespoke steel lampposts which form the framework bridge the pathway over the entrance to the park, much like the trees they're surrounded by, branching out and meeting in an arch. Sitting atop the branches are beautifully scaled buildings, lampposts and key landmarks from around the area forming a wildlife metropolis.

From Custom House and the old swimming baths, to a row of terraced houses and St Augustine's Church, the buildings are distinctly Penarth.

We were further delighted that our proposal to light the artwork from inside was accepted, and so the sculpture will also provide ambient lighting from dusk until dawn.



Concept Mood Boards & Presentation

DINGLE OPEN SPACE ARTWORKS | Gwaith Celf Parth Agored y Dingle

Following a productive and enjoyable period of community consultation, which included hands-on workshops at Cogan and Fairfield Primary Schools, a community engagement afternoon at Penarth Leisure Centre and a display at Penarth Library, Cod Steaks has great pleasure in presenting our concept for the gateway artworks at Dingle Park (offWindsor Road, Penarth).

Our concept is to create a bold, elegant archway (just under 4m tall) to celebrate and reflect the history of Penarth town and create a stunning gateway into Penarth. The miniature, 3D models atop the Victorian-style posts will be comprised of landmark buildings and architectural features unique to Penarth, such as Penarth Pier Pavilion and St Augustine's Church. In addition to the main arch, a small number of steel boats will be located in the railings and other entrances. Some of the buildings will have round entrances to encourage birds and other wildlife to take residence there - a wildlife metropolis,

The archway will be built in steel, with detailed building facades, and include Victorian features such as ornate cast iron bracketry. It is hoped that lights can be incorporated into the models to light up the windows and lighthouse at night. The bracketry. It is hoped that lights can be incorporated into the models to light up the windows and lighthouse at night. The delicate architectural forms will sit sympathetically in their surroundings, reflecting the natural character of Dingle Park. The poor quality fencing to the park boundary will be replaced with new railings which reflect the Victorian character of Penarth and are designed to complement the artwork.

The artwork is designed to appeal to all ages and will be large enough to be appreciated from the road creating an unique gateway feature into the town and intricate enough to delight visitors who look up when they enter the park and who will discover something new each time they look at it.

Materials: Mild Steel
Finisb: Painted and lacquered,
artwork finish t.h.c
Buildings: 3D. Precision Cut from
original drawnings/plans
Height: Am max.
Features: Custom House
St Augustine's Church
Penarth Clock Tweer
The Waverley (boat)
Elat Holm, Lighthouse
Local Terraced Housing
Victorian Lamp Posts

Victorian Lamp Voots





DINGLE OPEN SPACE ARTWORKS | Gwaith Celf Parth Agored y



IGE ARTWORKS | Gwaith Celf Parth Agored y Dingle



iverything shown is from Cod Steaks' portfolio, showing precision-cut steel exampl

Concept Maquette





CHAPTER 3 | Continued...

Detailed Design

As designers and builders under one roof, Cod Steaks is in a unique position of having the capability to present a concept that we know can also be delivered within a set budget. As such, with approval from the council, we set about transforming our small maquette into a working set of design drawings for fabrication by our in-house team of craftsmen.

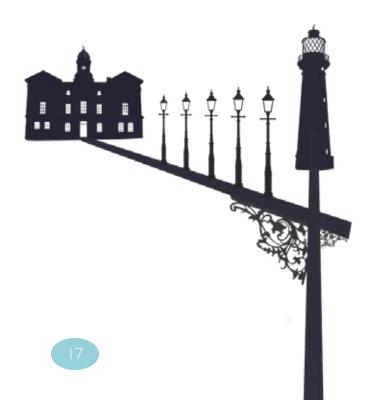
Over 4000 individual elements were precision-cut from steel to create the artwork!

The lighting element will really bring the structure to life and is designed to be powered by the grid. Low-level LED's ensure it is entirely inexpensive to run, has a long life-span, with the lights being triggered by the onset of darkness as per regular streetlamps. This allows for seasonal changes, and keeps ongoing maintenance to an absolute minimum.

The lights aren't intended to run brightly but as a diffused, charming glow – giving the impression they could be inhabited. The Flat Holm lighthouse beacon will be run on a siren system so it gently moves around as a feature of the sculpture: the lights won't interfere with or be invasive either for road users or local residents.

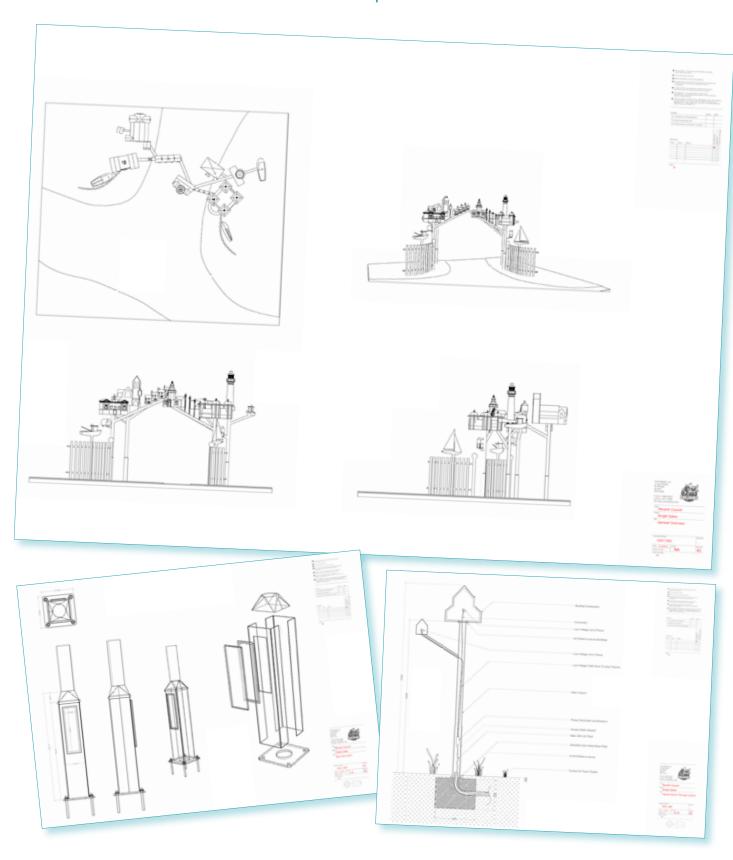
As part of the detailed design phase, Cod Steaks considered the longevity and safety of the structure which included employing a structural engineer to underwrite the integrity of the design. It has been built to last!

Detailed design continues throughout the build, and also covers the final installation by Cod Steaks' team – everything from preparing Method Statements and Risk Assessments to delivery and fixing in place.



Dingle Open Space Artworks ~ Summary & Report, February 2020

CHAPTER 3 | Continued...



These are just a few examples of technical drawings prepared by Cod Steaks for the fabrication and installation.

CHAPTER 4 | Map of the Elements

Penarth Skytown Gateway | Porth Trefawyr Penarth is made up of specific well-loved or historic landmarks from Penarth, suggested by local people during the community consultation phase, and buildings you may find on your travels. For instance references for the terraced houses and grand town house are taken from those nearby the sculpture, but are 'of the area' as opposed to specific buildings. Critically the buildings are recognisable and characteristic of the area.

The map below shows the specific buildings and their original reference. The caravan, small house and boats on the railings aren't linked to specific buildings / vessels, but are there to represent industry and tourism in the area:



CHAPTER 5 | Work in Progress

Throughout the course of a build we welcome visits to our workshop, but know this isn't always practicable. As such we take regular work-in-progress shots to feedback to our clients, and these photos are all available to Vale of Glamorgan Council to use for future reference.



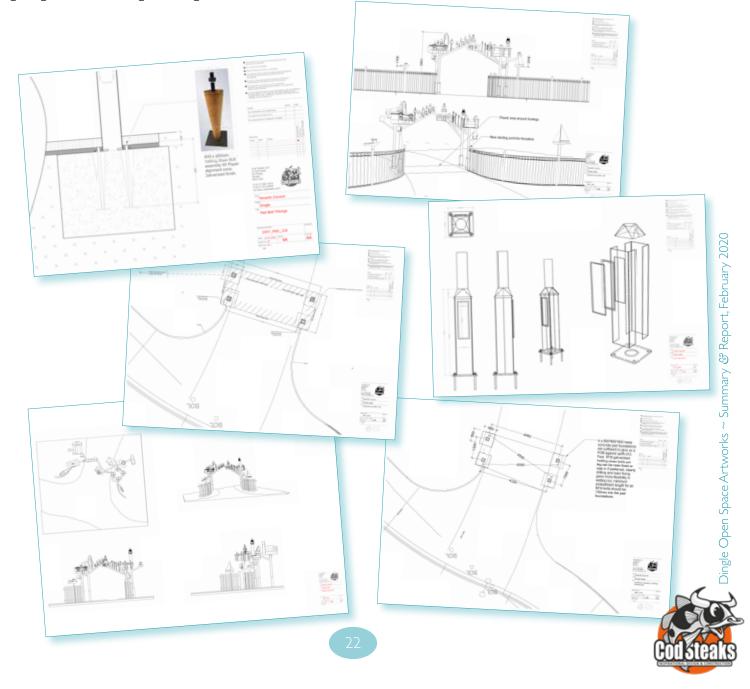
CHAPTER 5 | Continued...



CHAPTER 6 | Technical Specifications

Cod Steaks designs and builds everything in house at our bespoke workshop facility in Bristol, which includes the technical specs and elevations for the build and installation. This section contains a collection of drawings pertaining to the internal / external structure and will be available as part of the Project Pack to refer to.

When we design artworks for the public realm we endeavour to create pieces that are at once beautiful but highly robust, and need minimal to no maintenance over time. This includes considerations for the aesthetic, and how the artworks will age. In the case of Skytown these considerations have included such details as making access points / fixings for the electrical elements the same as 'off the shelf' street lights: this is so that council-approved contractors will be able to use the same tools / equipment to maintain and inspect the sculpture's lighting as the street lights alongside it.



CHAPTER 7 | Installation

Cod Steaks team are highly experienced to install all our own work on site, with staff carrying up to date CSCS cards as well as having the appropriate training to handle all aspects of the installation.

Having designed the artworks with ease of installation in mind from the outset, we prepared a site-specific Risk Assessment and Method Statement for the installation date of Thursday 12th March, 2020.

We have employed a trusted haulier to both bring the artworks to site and operate the HiAb while the team from Cod Steaks safely bolt & secure the artworks by hand. Using the HiAb means that our team won't have to physically lift any of the objects: we'll be working from secure ladders, at a safe height, while installing the main archway and at ground level for the two railing features. Cod Steaks' team will rigidly adhere at all times to Health & Safety standards.

As soon as the installation is complete the team will dress the artworks and 'make good', leaving the site clear of any mess and debris: any waste will be responsibly disposed of back at Cod Steaks. All that will remain is to connect the lights to the grid, as we hand over ownership to Vale of Glamorgan Council.

<< NB: Installation of the artwork is due to take place on Thursday 12th March, 2020.

As soon as this has happened we'll update this section to include Risk Assessments, Method Statement, and photos from the day, together with a final installed image once the site team have left. >>

CHAPTER 8 | FAQs

We welcome feedback and are happy to answer any questions pertaining to the procurement, design, implementation and ongoing life of the artwork. Below are answers to FAQs but this list is by no means exhaustive. For more information please contact:

Ruth Spiller

Public Art Co-ordinator Cod Steaks Ltd t: +44 (0) 117 980 3910 www.codsteaks.com

Gareth Philips

Principal Landscape Architect
Vale of Glamorgan Council
e: gphilips@valeofglamorgan.gov.uk
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Tracey Harding

Arts Development Officer
Vale of Glamorgan Council
e: tcharding@valeofglamorgan.gov.uk
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FAQs

- Who decided on the artist? Why didn't you pick a local artist?

 An open tender for artists was issued and tenders received in January 2019. Applications were considered and, following a process of interviews and shortlists, applicants were scored according to the methodology set out in the quotation documents. Cod Steaks was considered the most suitable.
- How did you choose which buildings to use?

During the community consultation phase we asked local residents what they loved about Penarth and if there were landmarks that they felt particularly attached to, or held significance for the area. From a long-list we whittled it down to a wonderful spectrum of buildings that had been suggested and, from an artistic perspective, sat well together. The buildings we've used represent both landmarks and a sense of place, also referencing Penarth's proximity to the sea and tourism, as well as its history and importance. Collectively too, we felt the buildings used were distinctively Penarth — unlike nowhere else.

- How tall is it?
 - The sculpture is a few millimetres shy of 4m tall at its highest point.
- What is it made from?

The sculpture is handmade from steel, and painted with highly robust exterior paints. The paint finish is artworked to look like bronze, with a verdis-gris patina on the buildings.

Continued...



CHAPTER 8 | Continued...

- What is it called?
 - "Skytown", which is an apt description of what the sculpture is. Its full name is "Penarth Skytown Gateway".
- Who designed it? / Who built it? / Who is credited as the artist?

 Cods Steaks, who are a Bristol based company designed, built and installed the artwork. Their website is www.codsteaks.com and for further information please don't hesitate to contact them.



Conceive imaginatively Visualise distinctively Interpret creatively Design inspirationally Plan thoughtfully Build meticulously

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