

MASTERPLAN AND ESTATE

MONTHLY PROJECT REPORT

Project location	Science Museum
Project title	Energy Revolution (800960)
Project Director	TBC (██████████)
Reporting Month	March 2021
Current RIBA stage	RIBA Stage 0
Next Gateway	Gateway 1
Expected opening	November 2023

Project description: Decant the Atmosphere exhibition in tray 2 of the Wellcome Wing and provide a base build and fit out for the Energy Revolution permanent gallery, focused on the future of our planet and solutions to tackling the climate challenge.

1. STATUS

PREVIOUS	CURRENT	COMMENT
TIME	TIME	Curatorial brief in development
COST	COST	Programme and cost plan in development.
RISK	RISK	

2. PROGRAMME

KEY MILESTONES	PREVIOUS DATE	CURRENT DATE	COMMENT
Design team appointment	NA	██████████	
Gallery decant	NA	██████████	
Enabling works	NA	██████████	
Design stages complete	NA	██████████	
Base build construction	NA	██████████	
Fitout construction	NA	██████████	
Exhibition installation	NA	██████████	
Opening	NA	TBC	

3. CURRENT HIGHLIGHTS AND ISSUES

- ██████████
- Curatorial team is progressing content development.
- Recruitment underway for project team
- The upgrade of the current Atmosphere gallery has been halted to focus on the new permanent gallery. Atmosphere will close to the public in late 2021.
- Seed funding request of ██████████ has been approved to allow for the progression of the project to RIBA stage 1.

4. UPCOMING ACTIVITIES AND APPROVALS

- RIBA Stage 0 to be presented to MRG in June 2021.

5. COST SUMMARY

Reporting month in T1: March 2021

INCOME Potential external funder

Fundraising target (Dev)	In proposal (Dev)	Committed (T1)	Actual (T1)	TOTAL
			£	

EXPENDITURE

	Approved budget	Spend to date	Committed to date	Previous anticipated final cost	Current anticipated final cost
Costs					
Professional Fees					
Museum Direct					
Decant					
Base build					
Exhibition Fitout					
Inflation					
Contingency					
Professional Fees contingency					
Museum Direct contingency					
Construction contingency					
Total					
Notes: Current seed funding shown as Approved Budget. Detailed project budget to be developed in this stage.					

6. RISK SUMMARY

RISK	MITIGATION	Likely	Impact
Asset surveys reveal unanticipated costs to the base build.	Programme and seed funding allows for asset audit and early surveys.	A	G
Curatorial team do not have sufficient time to develop content given ambitious programme	Expert, experienced team to be appointed	A	G

7. HEALTH AND SAFETY REPORT

None

MASTERPLAN AND ESTATE MONTHLY PROJECT REPORT

Project location	Science Museum
Project title	Energy Revolution (800960)
Project Director	
Reporting Month	December 2021
Current RIBA stage	RIBA Stage 2
Next Gateway	Gateway 2
Expected opening	November 2023

Project description: Decant the Atmosphere exhibition in tray 2 of the Wellcome Wing and provide a base build and fit out for the Energy Revolution permanent gallery, focused on climate science and the energy transition.

1. STATUS

PREVIOUS	CURRENT	COMMENT
TIME	TIME	Project currently within programme.
COST	COST	Project currently within budget.
RISK	RISK	Risks identified but within thresholds.

2. PROGRAMME

KEY MILESTONES	PREVIOUS DATE	CURRENT DATE	COMMENT
RIBA 2 commences			
Gallery decant complete			
Enabling works complete			
Design stages complete			
Construction complete			
Exhibition install complete			
Opening			

3. CURRENT HIGHLIGHTS AND ISSUES

- The design programme has commenced with a revised rough layout agreed. Further development on object selection, graphics, lighting and materiality will follow.
- Following appointment of the Design Team the design programme has been revised to allow for further time at RIBA 2. This will not impact the overall completion date.
- A Principal Designer has been appointed to provide regulatory advice on the Construction Design Management regulations. As with other consultant appointments, the cost was slightly higher than budgeted.

4. UPCOMING ACTIVITIES AND APPROVALS

- A mid stage review is scheduled with the Directorate in mid-January with an MRG presentation to follow later that month.
- The Gateway 2 report will be presented to MRG in February.

5. COST SUMMARY

Reporting month in T1: October 2021

INCOME Potential external funder				
Fundraising target (Dev)	In proposal (Dev)	Committed (T1)	Actual (T1)	TOTAL

EXPENDITURE					
	Approved budget	Spend to date	Committed to date	Previous anticipated final cost	Current anticipated final cost
Costs					
Professional Fees					
Museum Direct					
Construction					
Contingency					
Professional Fees contingency					
Museum Direct contingency					
Construction contingency					
Total					
Notes:					

6. RISK SUMMARY

RISK	MITIGATION	Likely	Impact
Asset surveys reveal unanticipated costs to the base build.	Programme and seed funding allows for asset audit and early surveys.	A	G
Curatorial team do not have sufficient time to develop quality content given ambitious programme	Expert, experienced team to be appointed Critical content deliverables have been agreed to align with the design development programme Senior Collections representation at Steering Group and for high level content approval	A	G
Reputational risk due to nature of proposed funder and alignment with gallery objective	Communication plan developed and will be regularly reviewed	A	A

7. HEALTH AND SAFETY REPORT

None.

MASTERPLAN AND ESTATE MONTHLY PROJECT REPORT

**SCIENCE
MUSEUM
GROUP**

Project location	Science Museum
Project title	Energy Revolution (800960)
Project Director	
Reporting Month	January 2022
Current RIBA stage	RIBA Stage 2
Next Gateway	Gateway 2
Expected opening	November 2023

Project description: Decant the Atmosphere exhibition in tray 2 of the Wellcome Wing and provide a base build and fit out for the Energy Revolution permanent gallery, focused on climate science and the energy transition.

1. STATUS

PREVIOUS	CURRENT	COMMENT
TIME	TIME	Project currently within programme.
COST	COST	Project currently within budget.
RISK	RISK	Risks identified but within thresholds.

2. PROGRAMME

KEY MILESTONES	PREVIOUS DATE	CURRENT DATE	COMMENT
RIBA 2 commences			
Gallery decant complete			
Enabling works complete			
Design stages complete			
Construction complete			
Exhibition install complete			
Opening			

3. CURRENT HIGHLIGHTS AND ISSUES

- Atmosphere gallery closure has been set for 21 March 2022.
- The Design Team's gallery surveys have commenced with the results under review.
- The content team continue to develop the scheme and identify acquisitions. The interpretation plan will be reviewed at the January Steering Group session.
- In order to align with the governance calendar, the concept design programme has been reduced by 3 weeks. The design development programme is tight and, to meet the overall project programme, some design development may need to continue at risk during approval periods.

4. UPCOMING ACTIVITIES AND APPROVALS

- The outline concept design will be presented to MRG in January 2022 and to the MEC meeting on 9th February.

5. COST SUMMARY

Reporting month in T1: December 2021

INCOME Potential external funder				
Fundraising target (Dev)	In proposal (Dev)	Committed (T1)	Actual (T1)	TOTAL

EXPENDITURE					
	Approved budget	Spend to date	Committed to date	Previous anticipated final cost	Current anticipated final cost
Costs					
Professional Fees					
Museum Direct					
Construction					
Contingency					
Professional Fees contingency					
Museum Direct contingency					
Construction contingency					
Total	£				
Notes:					

6. RISK SUMMARY

RISK	MITIGATION	Likely	Impact
Asset surveys reveal unanticipated costs to the base build.	Programme and seed funding allows for asset audit and early surveys.	A	G
Curatorial team do not have sufficient time to develop quality content given ambitious programme	Expert, experienced team appointed Critical content deliverables have been agreed to align with the design development programme Senior Collections representation at Steering Group and for high level content approval Budget assigned for targeted research packages	A	G
Reputational risk due to nature of proposed funder and alignment with gallery objective	Communication plan developed and will be regularly reviewed	A	A

7. HEALTH AND SAFETY REPORT

None.

MASTERPLAN AND ESTATE MONTHLY PROJECT REPORT

Project location	Science Museum
Project title	Energy Revolution (800960)
Project Director	
Reporting Month	May 2021
Current RIBA stage	RIBA Stage 0
Next Gateway	Gateway 1
Expected opening	November 2023

Project description: Decant the Atmosphere exhibition in tray 2 of the Wellcome Wing and provide a base build and fit out for the Energy Revolution permanent gallery, focused on the future of our planet and solutions to tackling the climate challenge.

1. STATUS

PREVIOUS	CURRENT	COMMENT
TIME	TIME	Curatorial brief in development.
COST	COST	Programme and cost plan in development.
RISK	RISK	

2. PROGRAMME

KEY MILESTONES	PREVIOUS DATE	CURRENT DATE	COMMENT
RIBA 2 commences			
Gallery decant complete			
Enabling works complete			
Design stages complete			
Base build complete			
Fitout complete			
Exhibition install complete			
Opening			

3. CURRENT HIGHLIGHTS AND ISSUES

- Programme, budget and scope under review with key stakeholders ahead of Gateway 1 report in July 2021
- An interpretation consultant has been appointed to help the Curatorial team progress content development.
- A communications plan has been developed with the Director of Communications

4. UPCOMING ACTIVITIES AND APPROVALS

- RIBA Stage 0/1 Gateway to be presented to MRG in July 2021.

5. COST SUMMARY

Reporting month in T1: April 2021

INCOME Potential external funder

Fundraising target (Dev)	In proposal (Dev)	Committed (T1)	Actual (T1)	TOTAL

EXPENDITURE

	Approved budget	Spend to date	Committed to date	Previous anticipated final cost	Current anticipated final cost
Costs					
Professional Fees					
Museum Direct					
Decant					
Base build					
Exhibition Fitout					
Inflation					
Contingency					
Professional Fees contingency					
Museum Direct contingency					
Construction contingency					
Total					
Notes: Current seed funding shown as Approved Budget. Detailed project budget to be developed in this stage.					

6. RISK SUMMARY

RISK	MITIGATION	Likely	Impact
Asset surveys reveal unanticipated costs to the base build.	Programme and seed funding allows for asset audit and early surveys.	A	G
Curatorial team do not have sufficient time to develop content given ambitious programme	Expert, experienced team to be appointed	A	G
Reputational risk due to nature of proposed funder and alignment with gallery objective	Communication plan to be developed and regularly reviewed	A	A

7. HEALTH AND SAFETY REPORT

None

MASTERPLAN AND ESTATE MONTHLY PROJECT REPORT

Project location	Science Museum
Project title	Energy Revolution (800960)
Project Director	TBC ([REDACTED])
Reporting Month	April 2021
Current RIBA stage	RIBA Stage 0
Next Gateway	Gateway 1
Expected opening	November 2023

Project description: Decant the Atmosphere exhibition in tray 2 of the Wellcome Wing and provide a base build and fit out for the Energy Revolution permanent gallery, focused on the future of our planet and solutions to tackling the climate challenge.

1. STATUS

PREVIOUS	CURRENT	COMMENT
TIME	TIME	Curatorial brief in development.
COST	COST	Programme and cost plan in development.
RISK	RISK	

2. PROGRAMME

KEY MILESTONES	PREVIOUS DATE	CURRENT DATE	COMMENT
Design team appointment	NA	[REDACTED]	
Gallery decant	NA	[REDACTED]	
Enabling works	NA	[REDACTED]	
Design stages complete	NA	[REDACTED]	
Base build construction	NA	[REDACTED]	
Fitout construction	NA	[REDACTED]	
Exhibition installation	NA	[REDACTED]	
Opening	NA	[REDACTED]	

3. CURRENT HIGHLIGHTS AND ISSUES

- A client project manager has been appointed to develop the project plan.
- Curatorial team is progressing content development.
- A working group has been set up to develop the gallery's strategic brief.

4. UPCOMING ACTIVITIES AND APPROVALS

- RIBA Stage 0/1 to be presented to MRG in July 2021.

5. COST SUMMARY

Reporting month in T1: April 2021

INCOME Potential external funder

Fundraising target (Dev)	In proposal (Dev)	Committed (T1)	Actual (T1)	TOTAL

EXPENDITURE

	Approved budget	Spend to date	Committed to date	Previous anticipated final cost	Current anticipated final cost
Costs					
Professional Fees					
Museum Direct					
Decant					
Base build					
Exhibition Fitout					
Inflation					
Contingency					
Professional Fees contingency					
Museum Direct contingency					
Construction contingency					
Total					
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Reputational risk due to nature of proposed funder and alignment with gallery objective	Communication plan to be developed and regularly reviewed	A	A

7. HEALTH AND SAFETY REPORT

None

MASTERPLAN AND ESTATE MONTHLY PROJECT REPORT

Project location	Science Museum
Project title	Energy Revolution (800960)
Project Director	
Reporting Month	November 2021
Current RIBA stage	RIBA Stage 2
Next Gateway	Gateway 2
Expected opening	November 2023

Project description: Decant the Atmosphere exhibition in tray 2 of the Wellcome Wing and provide a base build and fit out for the Energy Revolution permanent gallery, focused on climate science and the energy transition.

1. STATUS

PREVIOUS	CURRENT	COMMENT
TIME	TIME	Project currently within programme.
COST	COST	Project currently within budget.
RISK	RISK	Risks identified but within thresholds.

2. PROGRAMME

KEY MILESTONES	PREVIOUS DATE	CURRENT DATE	COMMENT
RIBA 2 commences			
Gallery decant complete			To be reviewed with Collection Services this month
Enabling works complete			
Design stages complete			
Construction complete			
Exhibition install complete			
Opening			

3. CURRENT HIGHLIGHTS AND ISSUES

- The content scheme was presented to a range of key stakeholders for feedback and approval ahead of the design programme start
- have been selected as the Lead Designer, and have been selected as Mechanical & Electrical Engineer, thus completing all key design team appointments.
- Tender returns for the initial Design Team appointments were higher than expected requiring the use of Fee contingency
- The RIBA Stage 1 Gateway and funding contract was approved by the Board of Trustees. The project was subsequently announced to the press.

4. UPCOMING ACTIVITIES AND APPROVALS

- The design programme will commence in the week of the 8 November

5. COST SUMMARY

Reporting month in T1: September 2021

INCOME Potential external funder				
Fundraising target (Dev)	In proposal (Dev)	Committed (T1)	Actual (T1)	TOTAL

EXPENDITURE					
	Approved budget	Spend to date	Committed to date	Previous anticipated final cost	Current anticipated final cost
Costs					
Professional Fees					
Museum Direct					
Construction					
Contingency					
Professional Fees contingency					
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Notes:					

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Reputational risk due to nature of proposed funder and alignment with gallery objective	Communication plan developed and will be regularly reviewed	A	A

7. HEALTH AND SAFETY REPORT

None.

MASTERPLAN AND ESTATE MONTHLY PROJECT REPORT

**SCIENCE
MUSEUM
GROUP**

Project location	Science Museum
Project title	Energy Revolution (800960)
Project Director	
Reporting Month	September 2021
Current RIBA stage	RIBA Stage 2
Next Gateway	Gateway 2
Expected opening	November 2023

Project description: Decant the Atmosphere exhibition in tray 2 of the Wellcome Wing and provide a base build and fit out for the Energy Revolution permanent gallery, focused on the climate science and the energy transition.

1. STATUS

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2. PROGRAMME

KEY MILESTONES	PREVIOUS DATE	CURRENT DATE	COMMENT
RIBA 2 commences			
Gallery decant complete			
Enabling works complete			
Design stages complete			
Construction complete			
Exhibition install complete			
Opening			

3. CURRENT HIGHLIGHTS AND ISSUES

- Following MRG approval, the content scheme is being further developed. This will be aided by a new Associate Curator as well as an Interpretation Manager.
- A cost consultant has been appointed and recruitment is underway for a Lead Designer and Project Manager. Key design team appointments will be complete by early November 2021.
- Tender returns for the initial Design Team appointments were higher than expected but within the project budget envelope at this stage.

4. UPCOMING ACTIVITIES AND APPROVALS

- RIBA 1 Gateway, previously approved at MRG, to be presented to MEC and Finance Committee in September 2021 and to Board of Trustees in October 2021.

5. COST SUMMARY

Reporting month in T1: July 2021

INCOME Potential external funder

Fundraising target (Dev)	In proposal (Dev)	Committed (T1)	Actual (T1)	TOTAL
£				

EXPENDITURE

	Approved budget	Spend to date	Committed to date	Previous anticipated final cost	Current anticipated final cost
Costs					
Professional Fees					
Museum Direct					
Construction					
Contingency					
Professional Fees contingency					
Museum Direct contingency					
Construction contingency					
Total					
Notes:					

6. RISK SUMMARY

RISK	MITIGATION	Likely	Impact
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Reputational risk due to nature of proposed funder and alignment with gallery objective	Communication plan to be developed and regularly reviewed	A	A

7. HEALTH AND SAFETY REPORT

None.