#### **North Yorkshire Council**

#### **Environment Executive Members**

# 19 May 2023

# Local Electric Vehicle (EV) Infrastructure Fund Allocation - Expression of Interest

# **Report of the Corporate Director for Environment**

#### 1.0 PURPOSE OF REPORT

1.1 For the Executive Member for Highways and Transportation in consultation with the Corporate Director – Environment and the Corporate Director - Resources to authorise the submission of an expression of interest and proforma to the Local Electric Vehicle Infrastructure Capital and Capability funds respectively.

#### 2.0 SUMMARY

2.1 This report provides a background and update on the Local EV Infrastructure Fund (LEVI). It details the proposal to submit an Expression of Interest to the LEVI Capital Fund, intended to support delivery of electric vehicle (EV) infrastructure with an indicative allocation for NYC of £4.88m. Additionally the report provides details on the proposal to submit a proforma for the LEVI Capability Fund with an indicative allocation of £405,080.

#### 3.0 BACKGROUND

- 3.1 UK Government has created several grant schemes to help enable the charging of Electric Vehicles (EVs) at home, in the workplace and on local streets. The Local Electric Vehicle Infrastructure (LEVI) is a £400m scheme operated by the Office for Zero Emission Vehicles (OZEV) and supported by £50m resource funding (£10m has already been allocated to fund a LEVI pilot scheme).
- 3.2 LEVI has been set up to address three key challenges:
  - 1. Improving the consumer experience
  - 2. Increasing the pace of rollout
  - 3. Increasing opportunities for charging for long journeys
- 3.3 The LEVI scheme has two key objectives:
  - 1. Delivering a step-change in the scale of deployment of local, primarily low power, onstreet charging infrastructure across England
  - 2. Accelerating the commercialisation of, and investment in, the local charging infrastructure sector
- 3.4 There are three main strands to this fund:
  - LEVI pilot fund delivery of innovative Electric Vehicle Charging Points (EVCPs) delivery projects
  - 2. LEVI capability fund to increase local authority resourcing for the planning and delivery of EV Infrastructure.
  - 3. LEVI Capital fund to support deployment of infrastructure ahead of need

- 3.5 LEVI pilot fund We made a successful bid to the LEVI Pilot fund securing £2m towards the delivery of a £2.2m scheme which will provide 70 EVCPs (more information can be found in the BES Executive Report from 16 June 2022) by 31 March 2025. We will co-locate EVCPs with battery storage powered by renewables over two rural sites in each of our seven areas. These EVCPs will provide a solution that can be tested and, if successful, be rolled out en masse to overcome the challenges of delivery in rural areas.
- 3.6 Officers currently working on the LEVI Pilot scheme delivery have reached a knowledge gap in designing the renewable technology system for the scheme, as a result North Yorkshire Council (NYC) has undertaken a recruitment exercise for an EV Delivery Manager. Through a corporate cross checking of skills exercise, it was established that we could recruit someone to the post internally from the Transformation team. This gives us greater flexibility than external recruitment and reduces the financial risk to the project. The candidate commenced this role on 24 April 2023.
- 3.7 Further, OZEV decided to upscale the LEVI Pilot fund and asked for expressions of interest in respect of capital delivery of additional EVCPs through the LEVI Pilot Upscaling Fund. The focus has shifted, however, from schemes in the original LEVI Pilot fund which offered scaled commercial innovation to schemes which can offer high volume rollout of EVCPs. NYC's proposal is that we have the ability to deliver 82 chargers (additional to the original 70 outlined at section 3.5), at locations identified in the site selection exercise, undertaken as part of the EV Public Charging Infrastructure Rollout Strategy, and we were awarded an additional £1,237,000 which means we have received a total of £3.237m from the LEVI Pilot fund. These EVCP's are expected to be delivered by 31 March 2025.
- 3.8 LEVI capability fund The capability fund launched on 27 February 2023, and we proposed to use this funding to cover the salaries (including on costs) of the EVI Project Delivery Manager and some Transport Officer and Senior Transport Planning Officer time. This was not a competitive fund and local authorities (LA's) were given an indicative allocation and had to provide justification. We have received £88,920 funding from this fund to date. The detail on this can be found in the Local Electric Vehicle Infrastructure (LEVI) Capability Fund Acceptance of Grant report<sup>1</sup> to the Executive Member for Highways and Transportation on 09 March 2023.
- 3.9 LEVI capital fund OZEV announced the LEVI capital fund on 30 March 2023 with an indicative allocation of £4,880,000 for North Yorkshire. This will enable rollout of a much greater number of chargers than we have been able to attract funding for so far. Again, this is an allocation not a competitive bidding process and LAs are asked if they can spend the money in the financial year 2023/24 or 2024/25.
- 3.10 A summary of the LEVI Funding streams, and their status is below:

Funding source	Purpose	Funding amount	What will be delivered	Status	Spend Date
LEVI Pilot Funding	Innovative delivery of EVCPs	£2m	70 chargers powered by renewable technology linked to battery storage	Successful	31 Mar 2025
LEVI Pilot Upscaling	Extension of pilot scheme however	£1.237m	80 chargers at an additional 17	Successful	31 Mar 2025

https://edemocracy.northyorks.gov.uk/documents/s17394/Local%20Electric%20Vehicle%20Infrastructure%20LEVI%20Capability%20Fund%20-%20Acceptance%20of%20Grant.pdf

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				I	
	funding focussed on		sites not		
	rollout at scale given		powered by		
	Ofgem regulation		renewables but		
	due 1 April which		some on-street		
	means that we do		charging		
	not pay for upgrades				
	and reinforcement				
	work to existing				
	assets (still pay for				
	new infrastructure)				
LEVI	increase local	£88.9k	Funding for an	Successful	31 Mar
Capability	authority resourcing		EV		2025
Fund	for the planning and		Infrastructure		
Round 1	delivery of EV		Team		
	Infrastructure				
LEVI	to support	£4.88m	Mass rollout of	Pending	31 Mar
Capital	deployment of		EVCP's	Submission	2025
Fund	infrastructure ahead			<ul><li>allocation</li></ul>	
	of need.			not	
				guaranteed	
LEVI	increase local	£405,080	Funding for an	Pending	31
Capability	authority resourcing	allocated	EV Delivery	Submission	March
Fund	for the planning and	over 2 FY	Manager and	<ul><li>allocation</li></ul>	2025
Round 2	delivery of EV		partial time	not	
	Infrastructure		supporting roles	guaranteed	

### 4.0 LEVI Capital Fund Expression of Interest

- 4.1 The UK Government's LEVI Fund supports local authorities in England to work with the chargepoint industry, to improve the roll out and commercialisation of local charging infrastructure. These EVCP's are intended to help residents who don't have access to offstreet parking and need to charge their electric vehicle (EV). The fund includes:
  - Capital funding to contribute to the costs of delivering chargepoints.
  - Capability funding for local authorities to employ and train new staff specifically to plan and deliver chargepoint infrastructure.
- 4.2 LEVI funding will be allocated to Tier 1 local authorities in England. NYC has received an indicative allocation of £4.88m capital funding and is invited to complete an expression of interest (EOI) by 26 May 2023. For local authorities to access their indicative funding, they must follow a three-stage process:
  - 1. Stage 1 Expression of Interest
  - 2. Stage 2 business case, criteria compliance and tender document review
  - 3. Stage 3 contract review
- 4.3 The LEVI Fund can be spent on all capital costs associated with the installation of EVCPs. This includes chargepoint hardware, electrical connection costs, civil engineering costs and other installation costs. The LEVI Fund is intended to fund primarily lower powered local chargepoints. Rapid charging is eligible for funding as part of projects, but it's expected that most of the funding supports delivery of lower powered chargepoints in line with LEVI Fund objectives.
- 4.4 During the EOI stage, local authorities have been asked if they'd like to receive their capital funding in either the 2023/24 financial year (referred to as tranche one in the EOI) or the 2024/2025 financial year (tranche two). Local authorities should indicate their preferred tranche based on how prepared they are to submit a full LEVI Capital fund application and receive funding. The LEVI Support Body will assess the EOIs and determine which tranche

the local authority will progress in. The Support Body will notify local authorities of their tranche, and then help local authorities with the next stage of their application. It is recommended that NYC opt for tranche two given their current level of preparedness to complete a full application.

- 4.5 The proposed EOI for the Capital Fund can be found at Appendix A The EOI does not give the opportunity to provide the context that North Yorkshire Council became a unitary authority on 1 April 2023 and how this impacts the response. All of the former district and borough councils have existing EVCP contracts in place and the NYC legal team is currently reviewing the impact they may have on future EVCP procurement opportunities in those areas. Officers have spoken to the support body and an email with this context will be shared with them and OZEV along with our submission. Question 19 asks about Existing Commercial arrangements which are unknown at the time of writing, however, this information will be provided to the Executive Members at the meeting on 19 May, ahead of the proposed submission.
- 4.6 In the EOI, it is outlined that NYC has a dedicated EV Infrastructure (EVI) Strategy and provides a summary of its contents. It is highlighted that the approach to procurement has been considered and the procurement team has been engaged. However, it is reiterated that, at this stage, A NYC Partnerships and Procurement Lawyer is currently reviewing the existing former district and borough EVCP contracts with the outcome expected to inform how to proceed with procurement in a matter of weeks.
- 4.7 It is also indicated that the preferred commercial arrangement is a public-private commercial partnership through a concessionary model, as presented to and agreed at NYC's Executive on 2 May 2023<sup>2</sup>. NYC will use central government grant funding to provide a public sector contribution towards the installation costs but will expect a charge point operator (CPO) to provide additional capital funding and to cover the costs of operating and maintaining the charge points for an agreed period of time. This approach balances the potential risks and revenue generation opportunities for NYC.
- It is stated that NYC have engaged with the key Distribution Network Operator (DNO) in the area and that, although the exact EVCP technology to be installed is unknown at this stage, it is intended that passive infrastructure (which is when the cabling and electrical capacity is installed without the above ground charging equipment) is installed for an additional minimum 1 socket per site and that the number of EVCP's that will be delivered with the £4.88m has been considered (around 1000 bringing us much nearer to our target of 1529 EVCP's by 2030).
- 4.9 In the EOI it is indicated that NYC does plan to install supporting/complementary technology to reduce the overall costs, including energy storage, smart management systems and load management. It is stated that NYC intends to spend the full allocation indicatively given to the authority and that we expect to leverage private investment/finance through the project. It is indicated that the current ratio of public/private funding of 91:9 will be upheld as a minimum, but the funding source is unknown at this stage, and we do not expect to use prudential borrowing against the project.

#### 5.0 LEVI Capability Fund

5.1 The LEVI Capability fund is available to Tier 1 local authorities in England. The Capability fund aims to:

https://edemocracy.northyorks.gov.uk/documents/s18595/North%20Yorkshire%20Council%20Electric%20Vehicle%20Public%20Charging%20Infrastructure%20Rollout%20Strategy.pdf

<sup>2</sup> 

- increase the capacity and capability of every Tier 1 local authority to plan and deliver
   EV infrastructure
- enable every Tier 1 local authority to have a published EV infrastructure strategy for its area
- enable every Tier 1 local authority to take advantage of the LEVI capital fund
- 5.2 On 30 March 2023 government launched £37.8m of Capability Funding, covering FY23/24 and 24/25. NYC's indicative allocation is £405,080 (£202,540 per year) and we have been invited to submit an updated proforma and grant documentation to the LEVI Support Body by 26 May 2023. Information on when a decision will be made for 23/24 allocations and payments will be made will be provided thereafter. This funding would bring the total Capability Fund awarded to NYC to £494,000.
- 5.3 Local authorities should use the proforma to identify how the resource funding can best support them to increase their capability to deliver EV infrastructure. This could mean one or multiple full-time members of staff across different roles and teams. The proposed approach should be explained in the proposal.
- 5.4 When NYC submitted its application for the 22/23 fund the following three roles were proposed at a total cost of £88,920:

Role Title	Team within local authority	% FTE dedicated	Funding required
EV Infrastructure Delivery Manager	Major Projects	100	£64,627.50
Senior Transport Planning Officer	Transport Planning	10	£6,305.60
Transport Officer	Transport Planning	35	£17,986.90
Total	•		£88,920.00

- 5.5 Our request in our original Capability Fund application included funding for an EV Infrastructure Delivery Manager. It was originally intended when preparing our previous bid that the EV Infrastructure Deliver Manager would be a project manager with experience in renewable technologies graded at a Band N, however, through a corporate cross checking of roles and to manage risk we instead brought in a EVI Project Delivery Manager at Band M and intend to commission consultants/experts to design the renewable system required to support delivery of the LEVI Pilot as a discreet piece of work. This cannot be funded through the existing LEVI Pilot project as that is capital funding not revenue funding.
- Further, the appointment of the EVI Project Delivery Manager enabled a review of resourcing requirements and as a result the new proposal is to expand the EVI team. The proposal includes a supporting officer role for the EVI Project Delivery Manager, an additional EV Infrastructure Officer (previously referred to as a Transport Officer), and an Electrical Inspector. The indicative funding allocation will also enable NYC to pay for the Senior Responsible Officers time. The proposed team and FTE spent on this project is as follows:

Role Title	Team within local authority	% FTE dedicated	Funding required 23/24	Funding required 25/26
Head of Major Projects & Infrastructure	Major Projects	20	£13,476,01	£20,261.97

Senior Transport Planning Officer	Transport Planning	25	£15,673.03	£6,799.32
EVI Project Delivery Manager (Level 2)	Major Projects	0	£0.00	£50,994.89
EVI Project Delivery Manager (Level 1)	Major Projects	40	£15,005.59	£21,770.56
Electric Vehicle Infrastructure Officer	Major Projects	65	£35,373.88	£59,519.79
Electric Vehicle Infrastructure Officer	Major Projects	100	£39,789.75	£57,686.64
Electrical Inspector	Electrical Engineering	40	£12,464.42	£18,170.27
Total:			£169,876.56	£235,203.44

Please see Appendix B for the roles and responsibilities of the aforementioned officers.

- 5.7 It should be noted that the requested amount for the Senior Transport Planning Officer, EVI Project Delivery Manager and the EV Infrastructure Officer in financial year 23/24 is reflective of the amounts already received to pay for some or all of these posts through the Capability Fund 22/23 allocation.
- 5.8 The pro-forma for the Capability Fund can be found at Appendix C. This proposal seeks funding for £169,876.56 in 23/24 (this amount includes individual salary plus on costs and budgeted inflation) with £38,093.87 of the allocation remaining. It is proposed the remaining allocation is spent on consultants' fees to design the renewable energy system for the LEVI Pilot scheme, given the lack of expertise in this area both internally and with NYC partner organisations. Evidence is required to be provided for proposals which include consultancy fees and funding for discreet pieces of work which are funded on an exceptional basis (see Annex A in Appendix C for more information). It should be noted that the cost for salaries in 23/24 has been calculated over 9 months as, at the time of writing, Quarter 2 is approaching, and it is not known when a decision will be made.
- 5.9 In the 24/25 financial year NYC will spend £235,203.44 (this amount includes an increase to accommodate pay scale increments, individual salary plus on costs and budgeted inflation) and will result in the same level of resource as the previous year except for the Senior Transport Planning Officer whose time on the project will reduce to 10%.
- 5.10 Although OZEV outline, in their letter to offer NYC's indicative allocation, that it will be split evenly between the two financial years they have stated that in this instance it would be fine to profile spend as is seen fit by the local authority, in this case less in year one and more in year two, however, the grant will need to be allocated across the two financial years as indicated in the offer letter (£202,540 per year).
- 5.11 NYC has proposed some changes to the objectives for the grant marking the publication of an EV Infrastructure Strategy and Developing and submitting a LEVI Capital Fund proposal as complete. The completion dates of the other activities have been revised and some further objectives have been added including a review of NYC contracts, development of the on-street charging policy, launch a request for information from potential renewable technology providers and project management.

#### 6.0 ALTERNATIVE OPTIONS CONSIDERED

- 6.1 Alternative options have been considered and consulted on (internally and with the LEVI Support Body) throughout the EOI and proforma development and the final recommendation is a result of the feedback received from those key stakeholders and the experience of officers.
- 6.2 Making external appointments to the project team through the capability funding was considered, however, to manage the financial risk and the scalability of the project only internal appointments are proposed to be made.
- 6.3 A range of options was also considered for the roles available within the team including funding a single EVI Project Delivery Manager full time and one EV Infrastructure Officer, instead of two, however, to ensure the project is delivered on time and within budget the proposed option, outlined at section 5.7, is thought to be the most appropriate for the council at this time.

#### 7.0 FINANCIAL IMPLICATIONS

- 7.1 The delivery of the EV Public Charging Infrastructure Rollout Strategy<sup>3</sup> is heavily dependent upon securing access to government and charge point operator revenue and capital funding such as this.
- 7.2 The Capital Grant Funding of £4,880,000 will be used for delivery of EV Infrastructure only as outlined in our EOI at Appendix A.
- 7.3 The Capability revenue funding will be used to pay for the salaries and overheads of personnel required to deliver EV charging infrastructure and a small discreet piece of work only, as outlined in our proposal which will be submitted to the Office for Zero Emission Vehicles as attached at Appendix C. It is anticipated that the appointments will be made using existing resource or appointed on fixed term posts (this will be reviewed in line with the decision to accept the grant if successful) to match the availability of the grant funding. The grant funding will cover costs of resource over two financial years, therefore any remaining funding after year one, will need to be carried into year two to cover resource commitments. It is anticipated this will be allowed but this will need to be confirmed once the grant conditions are available and will be known prior to the decision to accept the grant if successful. Once the grant funding ends ongoing future year costs will need to be managed from within existing staffing budgets within the highways service in the absence of further OZEV funding being available. It is not anticipated that there will be further OZEV revenue funding in future years. If further rounds of capital funding for EV Infrastructure were made available, we would seek to include staffing costs in those bids, if acceptable to the funder.
- 7.4 No match funding is required to secure this funding, however, OZEV has made clear they expect NYCC to secure additional private investment to meet the same public: private funding ratio as in the LEVI Pilot proposal, which is 91:9. OZEV added that the funding ratio should be something we aim to achieve; however, it is appreciated that as we are yet to confirm contract details with suppliers this may be subject to some change. OZEV do not expect to penalise based on changes to the funding ratio, but changes should ideally not be such that they result in significant changes to what the proposed project can deliver. Confidence that we can achieve this through a concessionary model (where a public sector contribution is made towards the installation costs, but a charge point operator, or similar,

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https://edemocracy.northyorks.gov.uk/documents/s18595/North%20Yorkshire%20Council%20Electric%20Ve hicle%20Public%20Charging%20Infrastructure%20Rollout%20Strategy.pdf

will provide additional capital funding to cover the costs of operating and maintaining the charge points for an agreed period of time) is high, and interest from industry partners wishing to form strategic partnerships has already been received. This will be investigated fully at the next stage of application.

7.5 It should be noted that the consultancy fees outlined in section 5.8 of this report cannot be funded through the existing LEVI Pilot project as that is capital funding not revenue funding.

#### 8.0 LEGAL IMPLICATIONS

- 8.1 In the event that partnering opportunities arise to assist in delivering the £4.88m capital project the Council's Procurement and Contract Procedure rules, Public Contracts Regulations 2015 and subsidy control rules will be adhered to.
- 8.2 At the present time the recommended concessionary delivery model for ECVP roll out is not known however the finalised model will comply with the Public Concession Regulations 2016, if applicable and the Local Government Act 2003, the Localism Act 2011 and any other relevant regulations or legislation in respect of any profits generated by NYC
- 8.3 It is acknowledged that legal implications may arise in relation to accepting this funding and at implementation stages, as well as consideration of any statutory barriers in relation to highway infrastructure proposals.

#### 9.0 EQUALITIES IMPLICATIONS

9.1 Consideration has been given to the potential for any equality impacts arising from the recommendations. It is the view of officers that at this stage the recommendations do not have an adverse impact on any of the protected characteristics identified in the Equalities Act 2010. A copy of the Equality Impact Assessment screening form is attached as Appendix D.

#### 10.0 CLIMATE CHANGE IMPLICATIONS

10.1 A climate change impact assessment has been carried out, see Appendix E. Accepting the recommendation to submit the expression of interest will have no direct climate change impact.

#### 11.0 CONCLUSIONS

- 11.1 The following proposals are authorised:
  - That the LEVI Capital Fund EOI be submitted to OZEV for their consideration to award North Yorkshire Council £4.88m capital funding for delivery of EV Charging Infrastructure
  - 2. That the LEVI Capability Fund proforma be submitted to OZEV for their consideration to award North Yorkshire Council £405,080 revenue funding to employ and train staff specifically to plan and deliver chargepoint infrastructure

## 12.0 REASONS FOR RECOMMENDATIONS

12.1 Both the Capital Fund EOI and the Capability Fund proforma have been completed to the best of officers' knowledge. Seeking the grant funding is fundamental to enable North Yorkshire Council to reach its vision of creating a decarbonised North Yorkshire where zero emission mobility is accessible and convenient to all, recognising the unique rural nature of our county, improving quality of place through better local air quality and health and deliver its target of 1529 EVCP's being delivered by 2030.

### 13.0 RECOMMENDATION(S)

- For the Executive Member for Highways and Transportation, in consultation with the Corporate Director – Environment and the Corporate Director - Resources to authorise the submission of an Expression of Interest to the LEVI Capital Fund
- ii) For the Executive Member for Highways and Transportation, in consultation with the Corporate Director Environment and the Corporate Director Resources to authorise the submission of a proforma to the LEVI Capability fund
- iii) To note that a further report will be brought forward, in line with the Councils financial procedure rules, to accept the grant should the Council be successful

#### **APPENDICES:**

Appendix A – LEVI Capital Fund Expression of Interest

Appendix B - Roles and Responsibilities

Appendix C - LEVI Capability Fund proforma

Appendix D – Equalities Impact Assessment

Appendix E – Climate Change Impact Assessment

#### **BACKGROUND DOCUMENTS:**

https://edemocracy.northyorks.gov.uk/documents/s18595/North%20Yorkshire%20Council%20Electric%20Vehicle%20Public%20Charging%20Infrastructure%20Rollout%20Strategy.pdf

https://edemocracy.northyorks.gov.uk/documents/s17394/Local%20Electric%20Vehicle%20Infrastructure%20LEVI%20Capability%20Fund%20-%20Acceptance%20of%20Grant.pdf

Barrie Mason Assistant Director – Highways and Transportation County Hall Northallerton 11 May 2023

Report Author and Presenter- Keisha Moore

Note: Members are invited to contact the author in advance of the meeting with any detailed queries or questions.

# **LEVI Capital Funding Expression of Interest form**

The following form can be saved and edited at a later date. A shareable link can also be created that enables multiple users to view and edit the same draft.

Once the form has been submitted you will be able to review your answers, but it will not be possible to make further changes.

Throughout the form there are links to supporting information in the Knowledge Repository, hosted on the National Electric Vehicle Insight & Strategy Service. To access these links, please create an account on the N.E.V.I.S Platform:

Home - National EV Insight & Strategy | Delivered by Cenex

If you have any questions or difficulties while completing this form, please contact LEVI@est.org.uk.

Are you completing this form on behalf of	one or more London boroughs
Yes:	
No:	
al authority details (complete only if No t	o question 1)
al authority details (complete only if No t	o question 1)
al authority details (complete only if No to a land	o question 1)

# County authorities and combined authorities should list all constituent authorities involved in the application.

Although we are now a single tier authority the former district and borough authorities are:

- Hambleton District Council
- Scarborough Borough Council
- Selby District Council
- Ryedale District Council
- Richmondshire District Council
- Craven District Council
- Harrogate District Council

4 Provide letters of support or evidence of contact with second tier auth	noriti	es
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N/A		

## 5. Address of the lead local authority:

Street address: County Hall	
Street address line 2:	
Racecourse Lane	
City:	
Northallerton	
County: North Yorkshire	
Post code: DL7 8AD	

6a. Does the lead local authority have responsibility for the maintenance of the public highway/residential streets where the proposed chargepoints are to be

<mark>Yes:</mark>	
No:	
f no, provide	details of permission from the relevant Highway Authority
N/A	
ptional: <b>P</b> rovi	de supporting documents from the relevant Highways Autl
N/A	
lon borough d	letails (complete only if Yes to question 1)
	letails (complete only if Yes to question 1) ad London borough:
2. Name the le	
<b>2. Name the le</b> N/A	
<b>2. Name the le</b> N/A	ad London borough:
2. Name the le	ad London borough:
Name the le	ad London borough:
Name the le	ad London borough:

located?

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5. Address of the lead London borough:

	Street address:
	Street address line 2:
	City:
	County:
	Post code:
<b>6a.</b> ∣	Does the lead London borough have responsibility for the maintenance of the
_	lic highway/residential streets where the proposed chargepoints are to be
loca	ated?
	Yes:
	No:
6b.	If no, provide details of permission from the relevant Highway Authority
	N/A
	7. Optional: Provide supporting documents from the relevant Highways Authority.
	N/A
Con	ntact information
	8. Lead contact details
	9. Is the lead contact a dedicated Electric Vehicle (EV) officer?

	Yes:
	<mark>No:</mark>
	secondary contact details
	10. Is the lead contact a dedicated Electric Vehicle (EV) officer?
	Yes: No:
	ctric Vehicle Infrastructure Strategy
e	following questions will help us understand whether there is currently an stric Vehicle Infrastructure (EVI) strategy in place, how far it has been
e ev	following questions will help us understand whether there is currently an
e v /o	following questions will help us understand whether there is currently an stric Vehicle Infrastructure (EVI) strategy in place, how far it has been eloped and how it aligns with the aims of LEVI.
e v v	following questions will help us understand whether there is currently an stric Vehicle Infrastructure (EVI) strategy in place, how far it has been eloped and how it aligns with the aims of LEVI.  but do not have a strategy in place, please indicate when one is likely to be pared (to the best of your ability).  rmation about developing an EVI strategy is available here: Developing your
e v v	following questions will help us understand whether there is currently an etric Vehicle Infrastructure (EVI) strategy in place, how far it has been eloped and how it aligns with the aims of LEVI.  but do not have a strategy in place, please indicate when one is likely to be pared (to the best of your ability).  rmation about developing an EVI strategy is available here: Developing your entegy - National EV Insight & Strategy   Delivered by Cenex

authority in your area:

Local authority:	North Yorkshire Council	<mark>Yes</mark> /No

13. Which of the following best describes the status of your EVI strategy? Add a row for each local authority in your area:

North Yorkshire Council

Local authority:

We have a dedicated EVI strategy [X]

We have a net zero transport (etc.) strategy that includes EVI []

We're currently developing an EVI strategy []

We don't have a strategy and we're not preparing one []

14. Where a strategy or plan is in place, provide a summary. If a strategy is in progress, outline the key policies or thinking (if known).

Local authority: North Yorkshire Councisummary:

North Yorkshire Council adopted the NYC Electric Vehicle Public Charging Infrastructure Rollout Strategy on 2nd May 2023. The Strategy makes recommendations the actions that need to be taken to reach our vision of creating a decarbonised North Yorkshire where zero emission mobility is accessible and convenient to all, recognising the unique rural nature of our county, improving quality of place through better local air quality and health. A comprehensive network of EVCPs will support the uptake of EV's for residents, visitors and businesses over the next 10 years, accelerating the transition to zero emissions vehicles across North Yorkshire bringing new skills and investment to the local economy.

The Strategy highlights 10 Actions NYC should take to achieve its objectives and lists the critical success factors. The ten actions include:

- 1. Accelerating the rollout of EVCP's
- 2. Delivering EV charging in rural areas
- 3. Supporting residents charging EV's parked on street
- 4. Fostering collaborative working and building in house resource and skills
- 5. Ensuring visitors can charge at tourist hot spots
- 6. Decarbonising the Council's fleet
- 7. Raising awareness to positively influence behaviours
- 8. Promoting standards for new development
- 9. Supporting businesses with EVCP rollout

The strategy forecasts that 3161 public charge points are required by 2030 (1,365 of which need to be delivered by 2025). It is anticipated that

### 15. Optional - Provide a link to any online strategy documents here:

https://edemocracy.northyorks.gov.uk/documents/s18595/North%20York shire%20Council%20Electric%20Vehicle%20Public%20Charging%20Infrast ructure%20Rollout%20Strategy.pdf

		uments here:
l7. Where a strategy or If unknown, leave th	r plan is not yet in place, whe	en do you expect to publish
Local authority:	Date//	Rationale:
Local authority:	Date//	Rationale:
	ease the level of competition The following questions help	us to ascertain if existing
racts exist, and how v	ve can support you when de	veloping new contracts.
·	we can support you when dev	
·		

19. Do you have any existing contracts in place regarding public EVI installation and/or maintenance? Add a row for each local authority in your area.

North Yorkshire Council:	Yes [ ] No [ <mark>X</mark> ]	Suppliers:
Harrogate Borough Council:	Yes [ <mark>X</mark> ] No [ ]	Suppliers: Connected Kerb
Selby District Council:	Yes [ ] No [ ]	Suppliers:
Richmondshire District Counci	l: Yes [ <mark>X</mark> ] No [ ]	Suppliers: TWM Traffic
Control Systems Limited		
Hambleton District Council:	Yes [ <mark>X</mark> ] No [ ]	Suppliers: EVS Ltd
Craven District Council:	Yes [ <mark>X</mark> ] No [ ]	Suppliers: Osprey
Ryedale District Council:	Yes [ <mark>X</mark> ] No [ ]	Suppliers: Connected Kerb,
7est		
20. Do any existing contracts spe	cify an exclusiv	e arrangement with a single
supplier? If yes, please provid	e details.	

Unknown at time of writing
----------------------------

21. If yes, what is the anticipated end date of this exclusivity clause?

Local authority:	Supplier:	Date_/_/_
Local authority:	Supplier:	Date_/_/_
Unknown at time of v	vriting	

## **Electric Vehicle Infrastructure Procurement**

The following questions will help us understand the extent to which you have considered procurement for your project. At this stage, it is not expected that all applicants will know their approach to procurement.

Information on EVI procurement is available here: <u>Procurement-National EV</u> **Insight & Strategy | Delivered by Cenex** 

22. Have you considered your approach to procurement?

Yes	s <mark>:</mark>
No	:
<u> </u>	
23.	Have you engaged your procurement team?
Yes	Si.
No	•

24. If you have considered your approach, provide a summary of your expected route to tender:

North Yorkshire Council lawyers are currently reviewing the former district and borough council contracts, this will inform the procurement strategy, however, it is anticipated that a concessionary delivery model will be used to leverage private sector investment and it is likely that a lotting approach will be taken to delivery. This could include a lot with commercially attractive sites, where the CPO can choose where to put the EVCP's, and a second lot with less attractive sites and NYC chooses where the EVCPs will go. Suppliers would be able to take both lots together and the second lot as

26a. If you wish to use an existing contract from a competitive procurement exercise for part or all of your LEVI project, please explain why you wish to use this approach. Include the terms you would secure for the additional funding, and how it would secure a comparable outcome to competing the funding:

North Yorkshire Council lawyers are currently processing the former district and borough council contracts including looking at what, if any, headroom is built into the existing contracts, we may have scope to look at existing schedule of rates and fix the prices for a pre-determined period of time based on an existing contract.

26b. If you wish to use an existing contract from a competitive procurement exercise for part or all of your LEVI project, please attach the contract. This will remain confidential.	ie -
Preferred commercial arrangements	
At this stage, it is not expected that all applicants will know their preferred	
commercial arrangements.	
Information on commercial arrangements is available here: Commercial	
Arrangements - National EV Insight & Strategy   Delivered by Cenex	
Information on Heads of Terms is available here: Concession Heads of Terms -	
National EV Insight & Strategy   Delivered by Cenex	
27a. For your future LEVI contract, do you have a preferred commercial arrangement at this stage?	
<mark>Yes:</mark> No:	

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27b. Which of the following best describes your preferred commercial

arrangements for LEVI?

Own & Operate:
Public-Private Commercial Partnership (concession):
Public-Private Commercial Partnership (external operator):
Joint venture:
Land lease:
Other/none of the above:
28. Outline the key terms of your preferred commercial arrangement if known:
a. Term (contract length)
b. Exclusivity
a Tariff administration (mathed and rationals)
c. Tariff administration (method and rationale)
d. Relief clause
e. Concession fees (revenue or profit share)

ı	f. Site selection and land arrangements
Ĺ	
•	g. Route to procurement/platform
	h. Local connection asset ownership
	i.Charging assetownership
j	j. Maintenance arrangements (responsible party for maintenance)
ı	rict Network Operator (DNO) engagement
	following questions will help us understand the extent to which you have aged with the relevant DNOs for your project.
	rmation on DNO engagement is available here: <u>DNO Engagement - National EV</u> ght & Strategy   <u>Delivered by Cenex</u>
	9. Are you providing answers for multiple local authorities within a region?*
•	Yes:
ı	No:

North Yorkshire Council: Harrogate Borough Council:	Yes [ ] No [ <mark>X</mark> ] Yes [ <mark>X</mark> ] No [ ]	
	Yes [ <mark>X</mark> ] No [ ]	
Richmondshire District Counc		
Hambleton District Council:	Yes [ <mark>X</mark> ] No [ ]	
Craven District Council:	Yes [ <mark>X</mark> ] No[]	
Ryedale District Council:	Yes [ <mark>X</mark> ] No [ ]	
Have you engaged the relev	rant DNO(s) regarding your proj	ject plans for

30. Do you know which DNO(s) operate within your area?

The following questions will help us assess the extent to which you have considered the type of chargepoint technology and the number of units that will be installed.

Information about chargepoint technology, definitions and terminology is available here: Chargepoint Types - National EV Insight & Strategy | Delivered by Cenex

34a. At this stage, do you know which kind of chargepoint technology will be

## installed?

Yes:	
No:	
	34b. If yes, which technology types are you planning to install?
Lam	ppost:
Ped	estal:
Wal	l-mounted:
Resi	dential rapid:
Low-	-lying:
Pop	·up:
Flusi	n-fitting: Pavement
char	nnels: Inductive
cha	ging: Other:
. At t	his stage, have you considered how many chargepoints and sockets will be
Yes:	

35b. If yes, to the best of your ability, please indicate how many chargepoints of each technology type you are currently planning to install:

We anticipate these numbers will be subject to change post procurement as suppliers compete to provide the overall strongest chargepoint offer including number of chargepoints provided.

Number of chargepoint units and sockets by chargepoint category (power rating in kW)

	Units Min	Units Max	Sockets Min	Sockets Max
Slow (P < 7.1k <b>W</b> )				
Standard (7.1kW ≤ P < 22kW)	750	1000	1000	2000
Fast (22kW ≤ P < 50kW)				
Rapid (50k <b>W</b> ≤ P < 150k <b>W</b> )				
Ultra-rapid (150kW and over)				
Gullies				
Other				

5c. Where other is selected, list the proposed technologies:				
	Where other is selected, list the proposed technologies:			

#### **Planned passive infrastructure**

The following questions will help us understand whether you have considered the inclusion of passive infrastructure within your project.

Passive infrastructure refers to underground cabling and electrical capacity without above ground charging equipment.

Information about passive infrastructure is available here: Passive Infrastructure - National

# **EV Insight & Strategy | Delivered by Cenex**

36a. At this stage, do you plan to install passive infrastructure?

<mark>Yes:</mark>	
No:	
Don't know:	

36b. If yes, how many chargepoints do you plan to provision for? We anticipate these numbers may be subject to change.

If your plans are well developed and you are confident that you know how many chargepoints you plan to install, enter the same value in the min and max column.

Proposed number of chargepoint units and sockets by chargepoint category (power rating in kW) to be supported by passive infrastructure

	No. units (min)	No. units (max)	No. sockets (min)	No. sockets (max)
Slow (P < 7.1k <b>W</b> )				
Standard (7.1kW ≤ P < 22kW)	400	1000	1	4
Fast (22kW ≤ P < 50kW)				
Rapid (50kW ≤ P < 150kW)				
Ultra-rapid (150kW and over)				

### **Supporting technology**

Yes:

No:

Don't know:

Supporting technologies, such as energy generation and battery storage, may be considered for LEVI funding where there is a clear rationale, cost benefit and/or long term additionality to the project.

The following questions will help us understand whether you plan to include supporting technologies within your LEVI funded project.

Supporting Technologies - National EV Insight & Strategy | Delivered by Cenex

37a. Do you currently plan to install any supporting/complementary technology to reduce overall costs?

37b. If yes, select which technology types you plan to ir	ıstall:
Solar energy generation:	
Wind energy generation:	
Hydro energy generation:	
Other energy generation:	
Energy storage:	
Smart managementsystems:	
Load management:	
Other:	

#### 37c. Outline the supporting technology you plan to install:

It is unknown at this stage what technology will be delivered where

	Provide an overview of the rationale, cost savings, and why it's essential to e the project viable:
г	
	It is unknown at this stage what technology will be delivered where
/alu	e for money and additionality
	of the key objectives of the LEVI fund is to accelerate the commercialisation of, investment in, the local charging infrastructure sector.
oriva	following questions will help us understand how you intend to maximise the ate sector contribution to you proposal, and if there is any other public sector ing outside of the allocation of LEVI funding.
38. <i>4</i>	At present, do you intend to spend the full amount allocated to your authority?
•	Yes:
	No:
	Don't know:
	Do you know how much private investment or finance you expect to leverage ugh the project?
,	Yes:
	No:
39b.	If known, outline the expected value of private investment or finance:
	Funding source: Value:

# 40. What is the expected source and form of private investment or finance?

We will leverage private sector investment from the Charge Point Operator as a minimum, we will look to achieve further investment from private companies offering renewable technology.

Yes:	
No:	
Don't know	v:
	rewillyousourcethefinancing?HaveyouconsideredtheUK
rastructure	Bank, amongst other options?
a. Aside fron	n LEVI funding, do you expect to use public sector funding for the
	n LEVI funding, do you expect to use public sector funding for the
	n LEVI funding, do you expect to use public sector funding for the
	n LEVI funding, do you expect to use public sector funding for the
yes:	n LEVI funding, do you expect to use public sector funding for the
yes:	
oject? Yes:	
yes:	
Yes: No: Don't know	

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42c. If known, outline the expected value of this public funding:

	Funding source:	Value:
<b>42</b> d	I. Provide your reasoning	for including this funding:
<u>Sta</u>	ge of project developme	<u>ıt</u>
App	olications for LEVI funding w	ill be accepted within one of two funding tranches
Tra	nche 1:FY23/24	
Tra	nche 2: FY24/25	
	43. Which funding tranche	e would you like to apply for?
	Tranche one:	
	Tranche two:	

# 44. Why do you expect to apply for this tranche? If you expect to apply for tranche 2, outline the blockers to proceeding in tranche 1.

As outlined above North Yorkshire Council is working through Local Government Reorganisation and reviewing the former district and borough council contracts to understand what impact they may have on delivery of EVCP's elsewhere in their respective areas and informing our procurement strategy. NYC also only agreed to adopt their EVI Strategy on 2<sup>nd</sup> May 2023 and a critical next step is the site selection exercise which needs to be undertaken for 5 of the 7 areas that have not been through this process yet. Further, we need to come up with a policy for on-street charging. These additional required pieces of work are due to commence in June/July 2023,

# 45. Outline your current stage of project development against the following categories:

	Not yet started	Started	Some progress	Good progress	Complete
General EVI information and education	С	С	С		С
Designing an EVI strategy	C	С	С	C	
Planning for EVI deployment	C	С	С		С
Preparing for procurement	C	С		c	С
Mobilising an installation programme		С	С	O	С
Operating an EVI network		С	С	C	C

To note: The former borough and district councils have planned for EVI Deployment, prepared for procurement and mobilised an installation programme

# 46. Are there any specific areas that you require support with to develop your proposal?

We need a lot	We need some	We don't need
of support	support	support

General EVI information and education	0		0
Designing an EVI strategy	C	0	
Planning for EVI deployments	0	0	
Preparing for procurement	0		0
Mobilising an installation programme	0		0
Operating an EVI network	0		С
Other	C	C	С

# 47. Provide a brief overview of the required support:

To date we have used the support body to sense check officer thinking and see what others have been doing. North Yorkshire is in a somewhat unique position in applying for this funding and our need of support reflects that.

Appendix B

11	EMB	EV// Doctor	0	Plant Control	F1 4 * . \4 * . *	Appendix E
Head of Major Projects and Infrastructure (Senior Responsible Officer)	EVI Project Delivery Manager (Level 2)	EVI Project Delivery Manager (Level 1)	Senior Transport Planning Officer	Electric Vehicle Infrastructure Officer	Electric Vehicle Infrastructure Officer	Electrical Inspector
Responsible for the delivery of the LEVI capital programme, supervision of construction and overall financial control	Manage the delivery of the LEVI capital programme, including design, support the preparation of contract documents, procurement through relevant procedures and financial management	Supporting the management of the delivery of the LEVI capital programme, including design, support the preparation of contract documents, procurement through relevant procedures and financial management	Develop and assist in the delivery of Strategic Policies of the County Council in respect of major improvement schemes on the County Highways and development and submission of bids for funding.	Co-ordinating and monitoring the delivery and operation of the EVCP network for North Yorkshire and monitoring the performance of suppliers.	Co-ordinating and monitoring the delivery and operation of the EVCP network for North Yorkshire and monitoring the performance of suppliers.	Support and technical advice for the specialised installation requirements of EVCP equipment in public, private and commercial locations including supporting design, installation and commissioning of EVCPs.
1 day p/w	3 days p/w	2 days p/w	1.5 days p/w	5 days p/w	5 days p/w	2 days p/w
Band SM2	Band M	Band JK	Band M	Band L	Band JK	Band I
Authorise Works Orders and commissions  Provision of information and technical advice on relevant highway scheme matters from/to Service Units, Directorates and external bodies.  Manage budgets as delegated ensuring that expenditure is kept within existing allocations, advising line manager of	Co-ordinate the management of progress of schemes through the statutory procedures including planning approval, side road and compulsory purchase orders identified  Co-ordinating land acquisition and access requirements related to schemes.  Manage the commissioning of work with consultants and statutory bodies.	Co-ordinate the management of progress of schemes through the statutory procedures including planning approval, side road and compulsory purchase orders identified  Manage and monitor the performance of Consultants and Contractors.  Dealing with enquiries by Council leadership, senior	Develop and assist in the delivery of Strategic Policies of the County Council in respect of transport improvement schemes on the County Highways network.  Contribute to the major schemes' element of the Local Transport Plan  Emphasis upon coordinating and	Co-ordinating and monitoring the delivery and operation of the EVCP network.  Record keeping and reporting of statistics and performance.  Co-ordinating and monitoring pro-active maintenance of the EVCP network  Attend supplier performance/progress meetings (not installation contract meetings which will be separate and	Co-ordinating and monitoring the delivery and operation of the EVCP network  Asset Management added to inventory for energy charging  Co-ordinating and monitoring pro-active maintenance of the EVCP network	Supporting Procurement/contract design to ensure minimum standards are adhered to  Support with site visits and initial checks to inform site selection  Support Detailed Design review for specification of EVCP's  Installation Support
additional resource requirements and assist with the	Approve Works Orders and commissions	managers, Members of the County Council and	liaison with green champion / climate change / public	specific to the installation)		Commissioning – Review the Electrical

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Appendix B

					Appendix
preparation of an		members of the	health and net zero	 	Infrastructure
annual budget.	Negotiate effectively	public in accordance	carbon internal		Certificates to ensure
	with external agencies,	with the Council's	departments and		they are fit for
The management of	including contractors, to	Customer Charter.	similar community		purpose / handed to
the overall LEVI	ensure best value for		representatives		the DNO etc.
budget including	the Council and procure	Preparing reports to			
approval of fees	services as required	central government	To develop funding		EVCP Testing – if
payable to		departments,	bids for schemes		needed
Consultants and	Manage and monitor the	including Office for	related to EV		
Contractors liaising	performance of	Zero Emissions	Infrastructure		
with the Council's	Consultants and	Vehicles (OZEV) on			
Finance team to link	Contractors.	project progress	Dealing with		
in with Financial			enquiries by		
Regulations	Dealing with enquiries	Liaison with relevant	Council leadership,		
	by Council leadership,	officers to provide	senior managers,		
Manage delivery of	senior managers,	information and	Members of the		
works on site	Members of the County	technical advice on	County Council and		
including contractor	Council and members of	relevant highway	members of the		
oversight	the public in accordance	scheme matters	public in		
	with the Council's	from/to Service	accordance with		
Lead on contract	Customer Charter.	Units, Directorates	the Council's		
management under		and external bodies.	Customer Charter.		
the New	Work with our				
Engineering	communications team to	Emphasis upon co-			
Contracts suite of	represent the County	ordinating and			
contracts or similar.	Council in interviews	liaison with green			
	with the media.	champion / climate			
		change / public			
	Representing the	health and net zero			
	County	carbon internal			
	Council/Highways &	departments and			
	Transportation at	similar community			
	Committee meetings,	representatives			
	public meetings, public	•			
	consultations, regional	Record, summarise,			
	bodies, National Park	share and feedback			
	Authority, Parish	information to ensure			
	Council meetings,	all partners are			
	government officials and	appropriately			
	other bodies and	informed.			
	preparation of				
	appropriate reports.				

				Appendix B
central departn Office for Emission (OZEV) progress Liaison officers informate technical relevant scheme Service Director external Emphasiordinati with great climate health a carbon departn communication representation departn communication departn communication departn communication departn communication departners appropriation departners app	ang reports to government angovernment and sons Vehicles on project and advice on thighway and all advice on thighway and liaison and all advice and liaison and l	nsure project udgets stay within greed tolerances nd any deviations re managed ccording to agreed rocedures and aison with the udget manager		

			Appendix B
Support with contract management under the New Engineering Contracts suite of contracts or similar.			
Ensure project budgets stay within agreed tolerances and any deviations are managed according to agreed procedures and liaison with the budget manager			
Work in a team context forging and sustaining relationships across agencies and respecting the contribution of others working with customers.			
Embed a culture of performance management across the service through the development and operation of appropriate monitoring systems and processes focussed on customer outcomes and delivery of key objectives.			

### **LEVI Capability Fund – Proforma**

On the 21 February 2023, Government launched £8m of FY22/23 funding for the LEVI Capability Fund, and local authorities subsequently submitted proformas on how they intended to utilise their allocation. On 30 March 2023 government launched a further £37.8m of funding, covering FY23/24 and 24/25.

To be eligible to receive FY23/24 and 24/25 funding, we require an updated proforma from local authorities on how the funds will be used.

Some authorities will wish to extend the duration of the plans they set out in their first proforma, whilst others may want to revise those plans as the additional funding opens up different opportunities to support EV chargepoint delivery in their area.

Please complete this updated proforma template to set out how you wish to utilise your total Capability Fund allocation – which will be issued across the three financial years.

When completing this proforma, please refer to Annex A for how we expect the funding to be utilised.

## 1) Named contact details

LOCAL AUTHORITY	North Yorkshire Council
NAME	Keisha Moore
EMAIL	
PHONE NUMBER	

### 2) Total Funding Request

Please provide a high-level indication of how you will utilise the payment for each of the financial years below, as per your allocation for LEVI funding amounts.

Please only complete the FY22/23 column if you wish to revise your previous proforma in light of the multi-year allocation.

Type of funding	FY22/23	FY23/24	FY24/25
Resource		£169,876.56	£235,203.44
Other (with evidence provided)		£38,093,87	

# 3) Proposed resource arrangements after the funding

We would like to understand how your existing resource is proposed to change following award of this LEVI Capability funding. The expectation is the fund will help expand your existing resource. Please include the agreement for FY22/23, as well as your proposal for FY23/24 and FY24/25. If your plan for FY22/23 is changing in light of the full multi-year allocation, please indicate this on the table.

If you are in a tiered authority (e.g. County council) please specify where personnel will be posted in the district or borough authority).

Proposed resource with funding allocation:

Role Title	Team within local authority	Local authority	New recruitment, Internal Transfer or Increase to Existing Staff?	Current % FTE dedicated (if an existing role)	% FTE dedicated post- funding	Duration of role	Funding utilised (FY22/23)	Funding required (FY23/24)	Funding required (FY24/25)
Head of Major Projects and Infrastructure (Senior Responsible Officer)	Major Projects	NYC	Existing Staff	0	20	2	0	£13,476.01	£20,261.97
EVI Project Delivery Manager (Level 2)	Major Projects	NYC	Internal Transfer	100	0	2	0	£0.00	£50,994.89
EVI Project Delivery Manager (Level 1)	Major Projects	NYC	Internal Transfer	0	40	2	0	£15,005.59	£21,770.56
Senior Transport Planning Officer	Transport Planning	NYC	Existing Staff	10	25	2	0	£15,673.03	£6,799.32
Electric Vehicle Infrastructure Officer	Major Projects	NYC	Existing Staff	35	65	2	0	£35,373.88	£59,519.79

Electric Vehicle Infrastructure Officer	Major Projects	NYC	Internal Transfer	0	100	2	0	£39,789.75	£57,686.64
Electrical Inspector	Electrical Engineering	NYC	Existing Staff	0	40	2	0	£12,464.42	£18,170.27
			TOTAL					£169,876.56	£235,203.44

#### Free text box for additional information / context:

Our request in our first Capability Fund application included funding for an EV Infrastructure Delivery Manager. It was originally intended when preparing the first bid that the EV Infrastructure Deliver Manager would be a project manager with experience in renewable technologies graded at a Band N, however, through a corporate cross checking of roles and to manage risk we instead brought in a EVI Project Delivery Manager at Band M and intend to commission consultants/experts to design the renewable system required to support deliver of the LEVI Pilot as a discreet piece of work. This cannot be funded through the existing LEVI Pilot project as that is capital funding not revenue funding.

Further, the appointment of the EVI Project Delivery Manager enabled us to review resourcing requirements and as a result we have expanded the EVI team. We have introduced a supporting officer role for the EVI Project Delivery Manager, an additional officer for rollout of the EVCP's. The indicative funding allocation will also enable us to pay for our Senior Responsible Officers time and an electrical engineer. We intend to pay for 100% of our Electric Vehicle Infrastructure Officer's time (previously referred to as a Transport Planning Officer) and onboard a supporting EVI Infrastructure Officer owing to the need to frontload EVCP delivery to 2025.

The proposed team is majority made up of existing staff and internal transfers and that is so NYC's can manage the scope and risk of the programme, descoping and downscaling the team if necessary, once the funding deadlines have been met and standards/procedures/ways of working have been established, we don't expect to need 75% of a project managers time beyond 2025 for example, though it is our intention to continue to build internal expertise and be able to call on this where necessary post 2025.

Please see **Appendix B** for the roles and responsibilities of the aforementioned officers. It should be noted that the requested amount for the Senior Transport Planning Officer, EVI Project Delivery Manager and the EV Infrastructure Officer in financial year 23/24 is reflective of the amounts already received to pay for some or all these posts through the Capability Fund 22/23 allocation.

This will cost £169,876.56 in the first year (this amount includes individual salary plus on costs and budgetary inflation) with £38,093.87 left of the allocation which is proposed to be spent on consultants' fees to design the renewable energy system for the pilot scheme given the lack of expertise in this area both internally and with NYC partner organisations. We have two preferred methods of doing this work, one is to recruit consultants to design the renewable systems required and linking them together to provide EV charging with the minimum requirement to draw from the grid, the

#### **Appendix C**

second method is to recruit a CPO and then have the relevant stakeholders (renewable technology companies for Hydroelectric generators and wind/solar, plus NYC's DNO's etc.) get together to design the system. The latter is our preferred method and is thought to be the most cost effective but evidence of this will be provided.

In the 24/25 financial year NYC will spend £235,203.44 (this amount includes an increase to accommodate pay scale increments, individual salary plus on costs and budgeted inflation) and will result in the same level of resource as the previous year except for the Senior Transport Planning Officer whose time on the project will reduce to 10%.

Although OZEV outline, in their letter to offer NYC's indicative allocation, that it will be split evenly between the two financial years we are profiling the spend as we see appropriate in line with NYC's needs which includes less in year one and more in year two and understand that we may need to carry over some funding into the following financial year.

#### 5) Objectives for the resource

If you would like to update your objectives from the previous FY22/23 proforma, please indicate below. **Otherwise, please leave this section blank.** 

X	Description	Estimated timescale for completion
X	Publish EV Infrastructure Strategy (scope out, write, get approval)	Complete
	Establish an EV Infrastructure Steering or Working Group	
X	Develop and submit a LEVI capital fund proposal	Complete
	Soft market testing	
X	Produce data to inform site selection and mapping of chargepoints	31 October 2023
Χ	Prepare and launch EV infrastructure procurement (Pilot with scope for capital)	31 July 2023
X	Deliver installed and commissioned charging infrastructure	31 March 2025
Х	External engagement and promote collaboration on schemes (e.g. with tier 2 and adjacent local authorities, or constituent authorities if in a Combined Authority)	31 March 2025
X	Other (please specify: North Yorkshire Council former districts contracts review on street charging policy development renewables request for information project management/resource	31 June 2023 30 November 2023 31 October 2023 31 March 2025

Please also provide (as an annex to this proforma) a breakdown of your local authority's grade / pay structure to demonstrate how this role fits within the existing framework (unless provided with previous submission).

You are also invited to attach any additional supporting information to the above (such as a proposed organogram, job descriptions for roles, or any other contextual information).

### 6) Supplementary utilisation of the funding

Please indicate here any proposals for the funding that fall under the **Amber** category of the LEVI Capability Fund criteria.

If you are changing your plan as set out in your original proforma, please indicate this change below.

The criteria have been provided on the following page for reference.

Title	Cost	FY Payment	Dates
Item 1: Consultancy funding for a discreet piece of work	£38,093.87	23/24	January 2024
Item 2:			

#### Rationale

In this section, please set out why this use of the resource funding would be appropriate and achieve the objectives of the LEVI Capability Fund.

#### Item 1:

There is a knowledge gap within the team for designing renewable systems and linking them together to provide EV charging with the minimum requirement to draw from the grid. These skills are not available internally or in our immediate support network (Local Enterprise Partnership, LA partners etc.) and will need to be a specially commissioned piece of work. NYC does not have internal funding to support scheme development right now owing to the Local Government Reorganisation.

internal funding to support scheme development right now owing to the Local Government
Reorganisation.
Item 2:

#### Annex A: Expectations for how the funding can be utilised.

# Approved proposals

Proposals which meet this criteria would be immediately approved as they align fully with our expectations

- Hiring of new officers (or internal transfers, extension of current staff, etc.) to work in: EV infrastructure strategy and procurement
- These can either be specific full-time roles or spread across multiple teams (e.g. planning, transport).
- · Activities can include:
- Project planning for strategy and delivery
- Commercial activity (e.g. procurement or contract management)
- Internal coordination of activities / streamlining processes
- External engagement with other organisations to deliver infrastructure, promote collaboration on schemes including Tier-2 and adjacent LAs.
- Public comms to raise awareness and buy-in of EV infrastructure

# Evidence required

Proposals which include, or are entirely comprised of "Amber" criteria. These will need further evidence.

- If LAs are satisfied with their resource, evidence of this to demonstrate suitability of using funding elsewhere.
- Consultants on an exceptional basis, for example where the LA already has sufficient resource, and would use consultants to facilitate a step change in chargepoint rollout.
  - In this instance, the expectation would be to share learnings with the LEVI Support Body.
- Funding for discreet pieces of work (e.g. a project operated externally to generate data to inform site selection)
- External training costs (evidence of what it will include, justification for why it is needed and links to objectives).

# Ineligible proposals

Proposals that include, or are entirely comprised of "Red" or ineligible costs. These will not be approved by OZEV.

- Fully-consultant led model (as the priority of the RDEL fund is to deliver a lasting capacity across a local authority, beyond the funded period).
- Sub-contracting work to CPOs (e.g. project management costs) is permitted, but wont be funded.
- DNO quote costs
- The use of resource funding on any transport or decarbonisation activity that is not related to EV infrastructure.

#### Initial equality impact assessment screening form

This form records an equality screening process to determine the relevance of equality to a proposal, and a decision whether or not a full EIA would be appropriate or proportionate.

Directorate	BES
Service area	H&T
Proposal being screened	Local EV Infrastructure Fund Allocation - Expression of Interest
Officer(s) carrying out screening	Keisha Moore
What are you proposing to do?	Submission of an Expression of Interest and Proforma to the Local Electric Vehicle Infrastructur Capital and Capability Funds respectively.
Why are you proposing this? What are the desired outcomes?	To increase the capacity and capability of the local authority to plan and deliver EV infrastructure
Does the proposal involve a significant commitment or removal of resources? Please give details.	Yes, but this is what the fund is designed to provide funding for
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Impact on people with any of the following protected characteristics as defined by the Equality Act 2010, or NYCC's additional agreed characteristics

As part of this assessment, please consider the following questions:

- To what extent is this service used by particular groups of people with protected characteristics?
- Does the proposal relate to functions that previous consultation has identified as important?
- Do different groups have different needs or experiences in the area the proposal relates to?

If for any characteristic it is considered that there is likely to be an adverse impact or you have ticked 'Don't know/no info available', then a full EIA should be carried out where this is proportionate. You are advised to speak to your <u>Equality rep</u> for advice if you are in any doubt.

Protected characteristic	tected characteristic Potential for adverse impact		Don't know/No info available		
	Yes	No			
Age		X			
Disability		Х			
Sex		Х			
Race		Х			
Sexual orientation		Х			
Gender reassignment		Х			
Religion or belief		Х			
Pregnancy or maternity		Х			
Marriage or civil partnership		Х			
NYCC additional characteristics		·			
People in rural areas		Х			
People on a low income		Х			
Carer (unpaid family or friend)		X			

Does the proposal relate to an area where there are known inequalities/probable impacts (e.g. disabled people's access to public transport)? Please give details.  Will the proposal have a significant effect on how other organisations operate? (e.g. partners, funding criteria, etc.). Do any of these organisations support people with protected characteristics? Please explain why you have reached this conclusion.	No.			
Decision (Please tick one option)	EIA not relevant or proportionate:	<b>√</b>	Continue to full EIA:	
Reason for decision	of a proforma at the capital function and the salary support the platcharging. There protected characteristics of the funding viegislation includes	and an ording to ording a conting a	mending the su expression of in deliver EV Infraserheads of staff and delivery of loo impacts on perics.  In they occur are to all relevations specific to a specific to the expression of the state of	terest for structure working to ocal EV ople with
Signed (Assistant Director or equivalent)	Barrie Mason			
Date	12.05.23			

#### **Climate change impact assessment**

The purpose of this assessment is to help us understand the likely impacts of our decisions on the environment of North Yorkshire and on our aspiration to achieve net carbon neutrality by 2030, or as close to that date as possible. The intention is to mitigate negative effects and identify projects which will have positive effects.

This document should be completed in consultation with the supporting guidance. The final document will be published as part of the decision making process and should be written in Plain English.

If you have any additional queries which are not covered by the guidance please email climatechange@northyorks.gov.uk

Please note: You may not need to undertake this assessment if your proposal will be subject to any of the following:

Planning Permission

**Environmental Impact Assessment** 

Strategic Environmental Assessment

However, you will still need to summarise your findings in in the summary section of the form below.

Please contact climatechange@northyorks.gov.uk for advice.

Title of proposal	Local EV Infrastructure Fund Allocation - Expression of Interest
Brief description of proposal	Submission of an Expression of Interest and Proforma to the Local Electric Vehicle Infrastructure Capital and Capability Funds respectively.
Directorate	BES
Service area	Highways and Transportation
Lead officer	Keisha Moore
Names and roles of other people involved in carrying out the impact assessment	
Date impact assessment started	10/05/2023

#### **Options appraisal**

Were any other options considered in trying to achieve the aim of this project? If so, please give brief details and explain why alternative options were not progressed.

Alternative options have been considered and consulted on (internally and with the LEVI Support Body) throughout the EOI and proforma development and the final recommendation is a result of the feedback received from those key stakeholders and the experience of officers.

Making external appointments to the project team through the capability funding was considered, however, to manage risk and the scalability of the project only internal appointments are proposed to be made.

A range of options was also considered for the roles available within the team including funding one EVI Project Delivery Manager full time and one EV Infrastructure Officer, instead of two, however, to manage risk and also effectively manage the project to be delivered on time and within budget the proposed option, outlined at section 5.7, is thought to be the most appropriate for the council at this time.

# What impact will this proposal have on council budgets? Will it be cost neutral, have increased cost or reduce costs?

Please explain briefly why this will be the result, detailing estimated savings or costs where this is possible.

This will save the authority money. In the absence of identified budgets to cover overheads, costs provided include salary on-costs and an additional 5% which has been budgeted for an anticipated pay rise for 2023/24. Alternatively, the resource allocation would need to be scaled back to fit the funding available.

This also enables us to work toward our targets highlighted the EV Public Charging Infrastructure Rollout Strategy of delivering a network of 1529 publically available chargers in the best interest of our residents.

How will this proposal the environment?  N.B. There may be short to impact and longer term poimpact. Please include all impacts over the lifetime and provide an explanation	erm negative ositive potential of a project	<b>Positive impact</b> (Place a X in the box below where relevant)	<b>No impact</b> (Place a X in the box below where relevant)	Negative impact (Place a X in the box below where relevant)	Explain why will it have this effect and over what timescale?  Where possible/relevant please include:  • Changes over and above business as usual  • Evidence or measurement of effect  • Figures for CO <sub>2</sub> e  • Links to relevant documents	Explain how you plan to mitigate any negative impacts.	Explain how you plan to improve any positive outcomes as far as possible.
Minimise greenhouse gas emissions e.g.	Emissions from travel		*				
reducing emissions from travel, increasing energy efficiencies etc.	Emissions from construction		*				
	Emissions from running of buildings		*				
	Other		*				
Minimise waste: Reduce recycle and compost e.g. of single use plastic	reducing use		*				
Reduce water consumpt	ion		*				

Appendix E

						Appendix E
How will this proposal impact on the environment?  N.B. There may be short term negative impact and longer term positive impact. Please include all potential impacts over the lifetime of a project and provide an explanation.	<b>Positive impact</b> (Place a X in the box below where relevant)	<b>No impact</b> (Place a X in the box below where relevant)	<b>Negative impact</b> (Place a X in the box below where relevant)	Explain why will it have this effect and over what timescale?  Where possible/relevant please include:  • Changes over and above business as usual  • Evidence or measurement of effect  • Figures for CO <sub>2</sub> e  • Links to relevant documents	Explain how you plan to mitigate any negative impacts.	Explain how you plan to improve any positive outcomes as far as possible.
Minimise <b>pollution</b> (including air, land, water, light and noise)		*				
Ensure <b>resilience</b> to the effects of climate change e.g. reducing flood risk, mitigating effects of drier, hotter summers		*				
Enhance <b>conservation</b> and wildlife		*				
Safeguard the distinctive characteristics, features and special qualities of North Yorkshire's landscape		*				
Other (please state below)		*				

Are there any recognised good practice environmental standards in relation to this proposal? If so, please detail how this proposal meets those standards.

N/A

**Summary** Summarise the findings of your impact assessment, including impacts, the recommendation in relation to addressing impacts, including any legal advice, and next steps. This summary should be used as part of the report to the decision maker.

Submitting the EOI and proforma will have no climate change impact at this stage.

# Sign off section

This climate change impact assessment was completed by:

Name	Keisha Moore	
Job title	Transport Planning Officer	
Service area	Highways and Transportation	
Directorate	BES	
Signature	Keisha Moore	
Completion date	10/05/2023	

Authorised by relevant Assistant Director (signature): Barrie Mason

Date: 12.05.23