

ATF4 Capital Funding Proforma - Scheme level

Introduction

Q1. What is the name of your transport authority?
Essex County Council

Overview of scheme

Q2. What type of scheme are you seeking funding for?
Development

Q3. Please provide the scheme name
Please use the same name as stated in the programme level survey
Basildon LCWIP 1 - Development

Q4. Please provide the scheme priority number
Please use the same priority number as stated in the programme level survey
14

Q5. Please select the capital scheme type from the list below. If a scheme encompasses more than one intervention type, please select all that apply.
New segregated cycling facility
New junction treatment
New permanent footway
New shared use (walking & cycling) facilities
Improvements to make an existing walking/wheeling/cycle route safer
New road crossings

Scheme cost

Q7. How much ATF4 funding are you requesting to deliver this scheme in the 22/23 financial year
1350000

Scheme location

Q8. Please upload a file(s) of where the scheme will be implemented.

Please use the Active Travel Infrastructure Programme (ATIP) to create an image of where the scheme will be implemented. Refer to the guidance document for further details on how to use ATIP (see 'scheme description and location'). Upload .txt files only.

You can access ATIP using the following link: <http://atip.uk>

- File: Essex_Basildon LCWIP 1 - Development.txt

Scheme design

Q9. Please upload scheme design(s) below.

Note - construction schemes above £150,000 must submit designs.

Please use the following format when naming files: [Local transport authority name] (as in Q1); [Scheme name] (as in Q3); [Scheme priority number] (as in Q4); [ATF4 Scheme Design]

- File: Essex County Council; Basildon LCWIP 1 – Development; 14; ATF4 Scheme Design.pdf

Scheme outputs

Q10. Please provide details of the anticipated outputs for each scheme. Please ensure you are inputting the relevant units, as outlined in brackets. If the scheme type or output is not applicable, please leave blank.

New segregated cycling facility (miles)	4.7 22
New segregated cycling facility (number of junctions treated)	2
New junction treatment (number of junctions treated)	14
New permanent footway (miles)	4.7 22
New shared use (walking, wheeling & cycling) facilities (miles)	-
Improvements to make an existing walking/cycle route safer (miles)	4.7 22
Improvements to make an existing walking/cycle route safer (number of junctions treated)	14
Area-wide traffic management (including by TROs (both permanent and experimental)) (size of area)	-
Bus priority measures that also enable active travel (e.g. bus gates) (miles of road improved)	-
Provision of secure cycle parking facilities (number of parking spaces)	-
New road crossings (number of new crossings)	10
Restriction or reduction of car parking availability (e.g. controlled parking zones), usually only as a component of other schemes. (miles)	-
Restriction or reduction of car parking availability (e.g. controlled parking zones), usually only as a component of other schemes. (number of car parking spaces removed)	-
School streets (number)	-

Scheme timeline

Q12. What is the current status of this scheme?	
Preliminary design	

Q13. Please provide an estimated date for each of the key project milestones below (or confirmed date if the scheme has already passed a stage).	
Note that all construction schemes are expected to have funding committed by 31 March 2024.	
Completion of consultation	31/08/2023
Completion of feasibility design	30/11/2023
Completion of detailed design	31/01/2024
Submission for consideration at design review gate	-
Start of scheme construction	01/06/2024
Completion of scheme construction	31/03/2025
Date scheme opens for public use	01/04/2025
Completion of monitoring and evaluation activities	01/04/2026

End of submission

Q20. You are about to submit your response. Please confirm you are happy to submit.
Yes

ATF4 Capital Funding Proforma - Scheme level

Introduction

Q1. What is the name of your transport authority?

Essex County Council

Overview of scheme

Q2. What type of scheme are you seeking funding for?

Development

Q3. Please provide the scheme name

Please use the same name as stated in the programme level survey

Basildon LCWIP 2 - Development

Q4. Please provide the scheme priority number

Please use the same priority number as stated in the programme level survey

10

Q5. Please select the capital scheme type from the list below. If a scheme encompasses more than one intervention type, please select all that apply.

New segregated cycling facility

New junction treatment

New permanent footway

New shared use (walking & cycling) facilities

Improvements to make an existing walking/wheeling/cycle route safer

New road crossings

Scheme cost

Q7. How much ATF4 funding are you requesting to deliver this scheme in the 22/23 financial year

450000

Scheme location

Q8. Please upload a file(s) of where the scheme will be implemented.

Please use the Active Travel Infrastructure Programme (ATIP) to create an image of where the scheme will be implemented. Refer to the guidance document for further details on how to use ATIP (see 'scheme description and location'). Upload .txt files only.

You can access ATIP using the following link: <http://atip.uk>

- File: Essex_Basildon LCWIP 2 - Development.txt

Scheme design

Q9. Please upload scheme design(s) below.

Note - construction schemes above £150,000 must submit designs.

Please use the following format when naming files: [Local transport authority name] (as in Q1); [Scheme name] (as in Q3); [Scheme priority number] (as in Q4); [ATF4 Scheme Design]

- File: Essex County Council; Basildon LCWIP 2 – Development; 10; ATF4 Scheme Design.pdf

Scheme outputs

Q10. Please provide details of the anticipated outputs for each scheme. Please ensure you are inputting the relevant units, as outlined in brackets. If the scheme type or output is not applicable, please leave blank.

New segregated cycling facility (miles)	1. 65
New segregated cycling facility (number of junctions treated)	5
New junction treatment (number of junctions treated)	15
New permanent footway (miles)	1. 65
New shared use (walking, wheeling & cycling) facilities (miles)	0. 88
Improvements to make an existing walking/cycle route safer (miles)	2. 53
Improvements to make an existing walking/cycle route safer (number of junctions treated)	15
Area-wide traffic management (including by TROs (both permanent and experimental)) (size of area)	-
Bus priority measures that also enable active travel (e.g. bus gates) (miles of road improved)	-
Provision of secure cycle parking facilities (number of parking spaces)	-
New road crossings (number of new crossings)	5
Restriction or reduction of car parking availability (e.g. controlled parking zones), usually only as a component of other schemes. (miles)	-
Restriction or reduction of car parking availability (e.g. controlled parking zones), usually only as a component of other schemes. (number of car parking spaces removed)	-
School streets (number)	-

Scheme timeline

Q12. What is the current status of this scheme?	
Preliminary design	

Q13. Please provide an estimated date for each of the key project milestones below (or confirmed date if the scheme has already passed a stage).	
Note that all construction schemes are expected to have funding committed by 31 March 2024.	
Completion of consultation	31/08/2023
Completion of feasibility design	30/11/2023
Completion of detailed design	31/12/2023
Submission for consideration at design review gate	-
Start of scheme construction	01/04/2024
Completion of scheme construction	30/06/2024
Date scheme opens for public use	01/07/2024
Completion of monitoring and evaluation activities	01/07/2025

End of submission

Q20. You are about to submit your response. Please confirm you are happy to submit.
Yes

ATF4 Capital Funding Proforma - Scheme level

Introduction

Q1. What is the name of your transport authority?
Essex County Council

Overview of scheme

Q2. What type of scheme are you seeking funding for?
Development

Q3. Please provide the scheme name
Please use the same name as stated in the programme level survey
Basildon LCWIP 6 - Development

Q4. Please provide the scheme priority number
Please use the same priority number as stated in the programme level survey
11

Q5. Please select the capital scheme type from the list below. If a scheme encompasses more than one intervention type, please select all that apply.
New segregated cycling facility
New junction treatment
New permanent footway
New shared use (walking & cycling) facilities
Improvements to make an existing walking/wheeling/cycle route safer
New road crossings
School streets

Scheme cost

Q7. How much ATF4 funding are you requesting to deliver this scheme in the 22/23 financial year
300000

Scheme location

Q8. Please upload a file(s) of where the scheme will be implemented.

Please use the Active Travel Infrastructure Programme (ATIP) to create an image of where the scheme will be implemented. Refer to the guidance document for further details on how to use ATIP (see 'scheme description and location'). Upload .txt files only.

You can access ATIP using the following link: <http://atip.uk>

- File: Essex_Basildon LCWIP 6 - Development.txt

Scheme design

Q9. Please upload scheme design(s) below.

Note - construction schemes above £150,000 must submit designs.

Please use the following format when naming files: [Local transport authority name] (as in Q1); [Scheme name] (as in Q3); [Scheme priority number] (as in Q4); [ATF4 Scheme Design]

- File: Essex County Council; Basildon LCWIP 6 – Development; 11; ATF4 Scheme Design.pdf

Scheme outputs

Q10. Please provide details of the anticipated outputs for each scheme. Please ensure you are inputting the relevant units, as outlined in brackets. If the scheme type or output is not applicable, please leave blank.

New segregated cycling facility (miles)	0.8 57
New segregated cycling facility (number of junctions treated)	-
New junction treatment (number of junctions treated)	6
New permanent footway (miles)	0.8 57
New shared use (walking, wheeling & cycling) facilities (miles)	0.5 66
Improvements to make an existing walking/cycle route safer (miles)	1.4 23
Improvements to make an existing walking/cycle route safer (number of junctions treated)	6
Area-wide traffic management (including by TROs (both permanent and experimental)) (size of area)	-
Bus priority measures that also enable active travel (e.g. bus gates) (miles of road improved)	-
Provision of secure cycle parking facilities (number of parking spaces)	-
New road crossings (number of new crossings)	3
Restriction or reduction of car parking availability (e.g. controlled parking zones), usually only as a component of other schemes. (miles)	-
Restriction or reduction of car parking availability (e.g. controlled parking zones), usually only as a component of other schemes. (number of car parking spaces removed)	-
School streets (number)	1

Scheme timeline

Q12. What is the current status of this scheme?

Preliminary design

Q13. Please provide an estimated date for each of the key project milestones below (or confirmed date if the scheme has already passed a stage).

Note that all construction schemes are expected to have funding committed by 31 March 2024.

Completion of consultation	31/08/2023
Completion of feasibility design	30/11/2023
Completion of detailed design	31/12/2023
Submission for consideration at design review gate	-
Start of scheme construction	01/04/2024
Completion of scheme construction	30/06/2024
Date scheme opens for public use	01/07/2024
Completion of monitoring and evaluation activities	01/07/2025

End of submission

Q20. You are about to submit your response. Please confirm you are happy to submit.

Yes

ATF4 Capital Funding Proforma - Scheme level

Introduction

Q1. What is the name of your transport authority?
Essex County Council

Overview of scheme

Q2. What type of scheme are you seeking funding for?
Development

Q3. Please provide the scheme name
Please use the same name as stated in the programme level survey
Basildon LCWIP 11 - Development

Q4. Please provide the scheme priority number
Please use the same priority number as stated in the programme level survey
19

Q5. Please select the capital scheme type from the list below. If a scheme encompasses more than one intervention type, please select all that apply.
New segregated cycling facility
New junction treatment
New permanent footway
New shared use (walking & cycling) facilities
Improvements to make an existing walking/wheeling/cycle route safer
New road crossings
School streets

Scheme cost

Q7. How much ATF4 funding are you requesting to deliver this scheme in the 22/23 financial year
405000

Scheme location

Q8. Please upload a file(s) of where the scheme will be implemented.

Please use the Active Travel Infrastructure Programme (ATIP) to create an image of where the scheme will be implemented. Refer to the guidance document for further details on how to use ATIP (see 'scheme description and location'). Upload .txt files only.

You can access ATIP using the following link: <http://atip.uk>

- File: Essex_Basildon LCWIP 11 - Development .txt

Scheme design

Q9. Please upload scheme design(s) below.

Note - construction schemes above £150,000 must submit designs.

Please use the following format when naming files: [Local transport authority name] (as in Q1); [Scheme name] (as in Q3); [Scheme priority number] (as in Q4); [ATF4 Scheme Design]

- File: Essex County Council; Basildon LCWIP 11 – Development; 19; ATF4 Scheme Design.pdf

Scheme outputs

Q10. Please provide details of the anticipated outputs for each scheme. Please ensure you are inputting the relevant units, as outlined in brackets. If the scheme type or output is not applicable, please leave blank.

New segregated cycling facility (miles)	1.5 8
New segregated cycling facility (number of junctions treated)	9
New junction treatment (number of junctions treated)	12
New permanent footway (miles)	1.5 8
New shared use (walking, wheeling & cycling) facilities (miles)	0.3 71
Improvements to make an existing walking/cycle route safer (miles)	1.9 51
Improvements to make an existing walking/cycle route safer (number of junctions treated)	12
Area-wide traffic management (including by TROs (both permanent and experimental)) (size of area)	-
Bus priority measures that also enable active travel (e.g. bus gates) (miles of road improved)	-
Provision of secure cycle parking facilities (number of parking spaces)	-
New road crossings (number of new crossings)	15
Restriction or reduction of car parking availability (e.g. controlled parking zones), usually only as a component of other schemes. (miles)	-
Restriction or reduction of car parking availability (e.g. controlled parking zones), usually only as a component of other schemes. (number of car parking spaces removed)	-
School streets (number)	1

Scheme timeline

Q12. What is the current status of this scheme?	
Preliminary design	

Q13. Please provide an estimated date for each of the key project milestones below (or confirmed date if the scheme has already passed a stage).	
Note that all construction schemes are expected to have funding committed by 31 March 2024.	
Completion of consultation	31/08/2023
Completion of feasibility design	30/11/2023
Completion of detailed design	31/12/2023
Submission for consideration at design review gate	-
Start of scheme construction	01/05/2024
Completion of scheme construction	31/08/2024
Date scheme opens for public use	01/09/2024
Completion of monitoring and evaluation activities	01/09/2025

End of submission

Q20. You are about to submit your response. Please confirm you are happy to submit.
Yes

ATF4 Capital Funding Proforma - Scheme level

Introduction

Q1. What is the name of your transport authority?
Essex County Council

Overview of scheme

Q2. What type of scheme are you seeking funding for?
Development

Q3. Please provide the scheme name
Please use the same name as stated in the programme level survey
Braintree LCWIP 3 - Development

Q4. Please provide the scheme priority number
Please use the same priority number as stated in the programme level survey
17

Q5. Please select the capital scheme type from the list below. If a scheme encompasses more than one intervention type, please select all that apply.
New segregated cycling facility
New junction treatment
New permanent footway
New shared use (walking & cycling) facilities
Improvements to make an existing walking/wheeling/cycle route safer
New road crossings

Scheme cost

Q7. How much ATF4 funding are you requesting to deliver this scheme in the 22/23 financial year
398000

Scheme location

Q8. Please upload a file(s) of where the scheme will be implemented.

Please use the Active Travel Infrastructure Programme (ATIP) to create an image of where the scheme will be implemented. Refer to the guidance document for further details on how to use ATIP (see 'scheme description and location'). Upload .txt files only.

You can access ATIP using the following link: <http://atip.uk>

- File: Essex_Braintree LCWIP 3 - Development.txt

Scheme design

Q9. Please upload scheme design(s) below.

Note - construction schemes above £150,000 must submit designs.

Please use the following format when naming files: [Local transport authority name] (as in Q1); [Scheme name] (as in Q3); [Scheme priority number] (as in Q4); [ATF4 Scheme Design]

- File: Essex County Council; Braintree LCWIP 3 – Development; 17; ATF4 Scheme Design.pdf

Scheme outputs

Q10. Please provide details of the anticipated outputs for each scheme. Please ensure you are inputting the relevant units, as outlined in brackets. If the scheme type or output is not applicable, please leave blank.

New segregated cycling facility (miles)	0.7 04
New segregated cycling facility (number of junctions treated)	2
New junction treatment (number of junctions treated)	2
New permanent footway (miles)	0.7 04
New shared use (walking, wheeling & cycling) facilities (miles)	0.9 99
Improvements to make an existing walking/cycle route safer (miles)	0.7 04
Improvements to make an existing walking/cycle route safer (number of junctions treated)	4
Area-wide traffic management (including by TROs (both permanent and experimental)) (size of area)	-
Bus priority measures that also enable active travel (e.g. bus gates) (miles of road improved)	-
Provision of secure cycle parking facilities (number of parking spaces)	-
New road crossings (number of new crossings)	1
Restriction or reduction of car parking availability (e.g. controlled parking zones), usually only as a component of other schemes. (miles)	-
Restriction or reduction of car parking availability (e.g. controlled parking zones), usually only as a component of other schemes. (number of car parking spaces removed)	-
School streets (number)	-

Scheme timeline

Q12. What is the current status of this scheme?

Preliminary design

Q13. Please provide an estimated date for each of the key project milestones below (or confirmed date if the scheme has already passed a stage).

Note that all construction schemes are expected to have funding committed by 31 March 2024.

Completion of consultation	30/09/2023
Completion of feasibility design	31/12/2023
Completion of detailed design	01/02/2024
Submission for consideration at design review gate	-
Start of scheme construction	01/05/2024
Completion of scheme construction	30/09/2024
Date scheme opens for public use	01/10/2024
Completion of monitoring and evaluation activities	01/10/2025

End of submission

Q20. You are about to submit your response. Please confirm you are happy to submit.

Yes

ATF4 Capital Funding Proforma - Scheme level

Introduction

Q1. What is the name of your transport authority?
Essex County Council

Overview of scheme

Q2. What type of scheme are you seeking funding for?
Development

Q3. Please provide the scheme name
Please use the same name as stated in the programme level survey
Braintree LCWIP 4 - Development

Q4. Please provide the scheme priority number
Please use the same priority number as stated in the programme level survey
18

Q5. Please select the capital scheme type from the list below. If a scheme encompasses more than one intervention type, please select all that apply.
New segregated cycling facility
New junction treatment
New permanent footway
New shared use (walking & cycling) facilities
Improvements to make an existing walking/wheeling/cycle route safer
New road crossings
School streets

Scheme cost

Q7. How much ATF4 funding are you requesting to deliver this scheme in the 22/23 financial year
312000

Scheme location

Q8. Please upload a file(s) of where the scheme will be implemented.

Please use the Active Travel Infrastructure Programme (ATIP) to create an image of where the scheme will be implemented. Refer to the guidance document for further details on how to use ATIP (see 'scheme description and location'). Upload .txt files only.

You can access ATIP using the following link: <http://atip.uk>

- File: Essex_Braintree LCWIP 4- Development.txt

Scheme design

Q9. Please upload scheme design(s) below.

Note - construction schemes above £150,000 must submit designs.

Please use the following format when naming files: [Local transport authority name] (as in Q1); [Scheme name] (as in Q3); [Scheme priority number] (as in Q4); [ATF4 Scheme Design]

- File: Essex County Council; Braintree LCWIP 4 – Development; 18; ATF4 Scheme Design.pdf

Scheme outputs

Q10. Please provide details of the anticipated outputs for each scheme. Please ensure you are inputting the relevant units, as outlined in brackets. If the scheme type or output is not applicable, please leave blank.

New segregated cycling facility (miles)	0.4 96
New segregated cycling facility (number of junctions treated)	2
New junction treatment (number of junctions treated)	4
New permanent footway (miles)	0.4 96
New shared use (walking, wheeling & cycling) facilities (miles)	0.8 09
Improvements to make an existing walking/cycle route safer (miles)	1.3 05
Improvements to make an existing walking/cycle route safer (number of junctions treated)	4
Area-wide traffic management (including by TROs (both permanent and experimental)) (size of area)	-
Bus priority measures that also enable active travel (e.g. bus gates) (miles of road improved)	-
Provision of secure cycle parking facilities (number of parking spaces)	-
New road crossings (number of new crossings)	2
Restriction or reduction of car parking availability (e.g. controlled parking zones), usually only as a component of other schemes. (miles)	-
Restriction or reduction of car parking availability (e.g. controlled parking zones), usually only as a component of other schemes. (number of car parking spaces removed)	-
School streets (number)	2

Scheme timeline

Q12. What is the current status of this scheme?

Preliminary design

Q13. Please provide an estimated date for each of the key project milestones below (or confirmed date if the scheme has already passed a stage).

Note that all construction schemes are expected to have funding committed by 31 March 2024.

Completion of consultation	30/09/2023
Completion of feasibility design	31/12/2023
Completion of detailed design	01/02/2024
Submission for consideration at design review gate	-
Start of scheme construction	01/05/2024
Completion of scheme construction	31/07/2024
Date scheme opens for public use	01/08/2024
Completion of monitoring and evaluation activities	01/08/2025

End of submission

Q20. You are about to submit your response. Please confirm you are happy to submit.

Yes

ATF4 Capital Funding Proforma - Scheme level

Introduction

Q1. What is the name of your transport authority?
Essex County Council

Overview of scheme

Q2. What type of scheme are you seeking funding for?
Development

Q3. Please provide the scheme name
Please use the same name as stated in the programme level survey
Chelmsford LCWIP 3 - Development

Q4. Please provide the scheme priority number
Please use the same priority number as stated in the programme level survey
9

Q5. Please select the capital scheme type from the list below. If a scheme encompasses more than one intervention type, please select all that apply.
<input type="checkbox"/> New segregated cycling facility
<input type="checkbox"/> New junction treatment
<input type="checkbox"/> New permanent footway
<input type="checkbox"/> New shared use (walking & cycling) facilities
<input type="checkbox"/> Improvements to make an existing walking/wheeling/cycle route safer
<input type="checkbox"/> New road crossings
<input type="checkbox"/> School streets

Scheme cost

Q7. How much ATF4 funding are you requesting to deliver this scheme in the 22/23 financial year
651000

Scheme location

Q8. Please upload a file(s) of where the scheme will be implemented.

Please use the Active Travel Infrastructure Programme (ATIP) to create an image of where the scheme will be implemented. Refer to the guidance document for further details on how to use ATIP (see 'scheme description and location'). Upload .txt files only.

You can access ATIP using the following link: <http://atip.uk>

- File: Essex_Chelmsford LCWIP 3 - Development.txt

Scheme design

Q9. Please upload scheme design(s) below.

Note - construction schemes above £150,000 must submit designs.

Please use the following format when naming files: [Local transport authority name] (as in Q1); [Scheme name] (as in Q3); [Scheme priority number] (as in Q4); [ATF4 Scheme Design]

- File: Essex County Council; Chelmsford LCWIP 3 – Development; 9; ATF4 Scheme Design.pdf

Scheme outputs

Q10. Please provide details of the anticipated outputs for each scheme. Please ensure you are inputting the relevant units, as outlined in brackets. If the scheme type or output is not applicable, please leave blank.

New segregated cycling facility (miles)	0.8 88
New segregated cycling facility (number of junctions treated)	1
New junction treatment (number of junctions treated)	4
New permanent footway (miles)	0.8 88
New shared use (walking, wheeling & cycling) facilities (miles)	2.0 39
Improvements to make an existing walking/cycle route safer (miles)	2.9 27
Improvements to make an existing walking/cycle route safer (number of junctions treated)	4
Area-wide traffic management (including by TROs (both permanent and experimental)) (size of area)	-
Bus priority measures that also enable active travel (e.g. bus gates) (miles of road improved)	-
Provision of secure cycle parking facilities (number of parking spaces)	-
New road crossings (number of new crossings)	2
Restriction or reduction of car parking availability (e.g. controlled parking zones), usually only as a component of other schemes. (miles)	-
Restriction or reduction of car parking availability (e.g. controlled parking zones), usually only as a component of other schemes. (number of car parking spaces removed)	-
School streets (number)	2

Scheme timeline

Q12. What is the current status of this scheme?
Preliminary design

Q13. Please provide an estimated date for each of the key project milestones below (or confirmed date if the scheme has already passed a stage).	
Note that all construction schemes are expected to have funding committed by 31 March 2024.	
Completion of consultation	31/10/2023
Completion of feasibility design	31/01/2024
Completion of detailed design	31/03/2024
Submission for consideration at design review gate	-
Start of scheme construction	01/07/2024
Completion of scheme construction	31/12/2024
Date scheme opens for public use	02/01/2025
Completion of monitoring and evaluation activities	02/01/2026

End of submission

Q20. You are about to submit your response. Please confirm you are happy to submit.
Yes

ATF4 Capital Funding Proforma - Scheme level

Introduction

Q1. What is the name of your transport authority?
Essex County Council

Overview of scheme

Q2. What type of scheme are you seeking funding for?
Development

Q3. Please provide the scheme name
Please use the same name as stated in the programme level survey
Chelmsford LCWIP 5A - Development

Q4. Please provide the scheme priority number
Please use the same priority number as stated in the programme level survey
15

Q5. Please select the capital scheme type from the list below. If a scheme encompasses more than one intervention type, please select all that apply.
New segregated cycling facility
New junction treatment
New permanent footway
Improvements to make an existing walking/wheeling/cycle route safer
New road crossings
Restriction or reduction of car parking availability (e.g. controlled parking zones)

Scheme cost

Q7. How much ATF4 funding are you requesting to deliver this scheme in the 22/23 financial year
450000

Scheme location

Q8. Please upload a file(s) of where the scheme will be implemented.

Please use the Active Travel Infrastructure Programme (ATIP) to create an image of where the scheme will be implemented. Refer to the guidance document for further details on how to use ATIP (see 'scheme description and location'). Upload .txt files only.

You can access ATIP using the following link: <http://atip.uk>

- File: Essex_Chelmsford LCWIP 5A - Development.txt

Scheme design

Q9. Please upload scheme design(s) below.

Note - construction schemes above £150,000 must submit designs.

Please use the following format when naming files: [Local transport authority name] (as in Q1); [Scheme name] (as in Q3); [Scheme priority number] (as in Q4); [ATF4 Scheme Design]

- File: Essex County Council; Chelmsford LCWIP 5A – Development; 15; ATF4 Scheme Design.pdf

Scheme outputs

Q10. Please provide details of the anticipated outputs for each scheme. Please ensure you are inputting the relevant units, as outlined in brackets. If the scheme type or output is not applicable, please leave blank.

New segregated cycling facility (miles)	0. 82
New segregated cycling facility (number of junctions treated)	9
New junction treatment (number of junctions treated)	9
New permanent footway (miles)	0. 82
New shared use (walking, wheeling & cycling) facilities (miles)	-
Improvements to make an existing walking/cycle route safer (miles)	0. 82
Improvements to make an existing walking/cycle route safer (number of junctions treated)	9
Area-wide traffic management (including by TROs (both permanent and experimental)) (size of area)	-
Bus priority measures that also enable active travel (e.g. bus gates) (miles of road improved)	-
Provision of secure cycle parking facilities (number of parking spaces)	-
New road crossings (number of new crossings)	9
Restriction or reduction of car parking availability (e.g. controlled parking zones), usually only as a component of other schemes. (miles)	-
Restriction or reduction of car parking availability (e.g. controlled parking zones), usually only as a component of other schemes. (number of car parking spaces removed)	6
School streets (number)	-

Scheme timeline

Q12. What is the current status of this scheme?

Preliminary design

Q13. Please provide an estimated date for each of the key project milestones below (or confirmed date if the scheme has already passed a stage).

Note that all construction schemes are expected to have funding committed by 31 March 2024.

Completion of consultation	31/10/2023
Completion of feasibility design	31/01/2023
Completion of detailed design	31/03/2024
Submission for consideration at design review gate	-
Start of scheme construction	01/08/2024
Completion of scheme construction	31/12/2024
Date scheme opens for public use	02/01/2025
Completion of monitoring and evaluation activities	02/01/2026

End of submission

Q20. You are about to submit your response. Please confirm you are happy to submit.

Yes

ATF4 Capital Funding Proforma - Scheme level

Introduction

Q1. What is the name of your transport authority?

Essex County Council

Overview of scheme

Q2. What type of scheme are you seeking funding for?

Development

Q3. Please provide the scheme name

Please use the same name as stated in the programme level survey

Chelmsford LCWIP 6 - Development

Q4. Please provide the scheme priority number

Please use the same priority number as stated in the programme level survey

16

Q5. Please select the capital scheme type from the list below. If a scheme encompasses more than one intervention type, please select all that apply.

New segregated cycling facility

New permanent footway

New shared use (walking & cycling) facilities

Improvements to make an existing walking/wheeling/cycle route safer

Provision of secure cycle parking facilities

Scheme cost

Q7. How much ATF4 funding are you requesting to deliver this scheme in the 22/23 financial year

491000

Scheme location

Q8. Please upload a file(s) of where the scheme will be implemented.

Please use the Active Travel Infrastructure Programme (ATIP) to create an image of where the scheme will be implemented. Refer to the guidance document for further details on how to use ATIP (see 'scheme description and location'). Upload .txt files only.

You can access ATIP using the following link: <http://atip.uk>

- File: Essex_Chelmsford LCWIP 6 - Development.txt

Scheme design

Q9. Please upload scheme design(s) below.

Note - construction schemes above £150,000 must submit designs.

Please use the following format when naming files: [Local transport authority name] (as in Q1); [Scheme name] (as in Q3); [Scheme priority number] (as in Q4); [ATF4 Scheme Design]

- File: Essex County Council; Chelmsford LCWIP 6 – Development; 16; ATF4 Scheme Design.pdf

Scheme outputs

Q10. Please provide details of the anticipated outputs for each scheme. Please ensure you are inputting the relevant units, as outlined in brackets. If the scheme type or output is not applicable, please leave blank.

New segregated cycling facility (miles)	1.9 57
New segregated cycling facility (number of junctions treated)	-
New junction treatment (number of junctions treated)	-
New permanent footway (miles)	1.9 57
New shared use (walking, wheeling & cycling) facilities (miles)	-
Improvements to make an existing walking/cycle route safer (miles)	2.0 6
Improvements to make an existing walking/cycle route safer (number of junctions treated)	-
Area-wide traffic management (including by TROs (both permanent and experimental)) (size of area)	-
Bus priority measures that also enable active travel (e.g. bus gates) (miles of road improved)	-
Provision of secure cycle parking facilities (number of parking spaces)	24
New road crossings (number of new crossings)	-
Restriction or reduction of car parking availability (e.g. controlled parking zones), usually only as a component of other schemes. (miles)	-
Restriction or reduction of car parking availability (e.g. controlled parking zones), usually only as a component of other schemes. (number of car parking spaces removed)	-
School streets (number)	-

Scheme timeline

Q12. What is the current status of this scheme?

Preliminary design

Q13. Please provide an estimated date for each of the key project milestones below (or confirmed date if the scheme has already passed a stage).

Note that all construction schemes are expected to have funding committed by 31 March 2024.

Completion of consultation	31/10/2023
Completion of feasibility design	31/01/2024
Completion of detailed design	31/03/2024
Submission for consideration at design review gate	-
Start of scheme construction	01/07/2024
Completion of scheme construction	30/11/2024
Date scheme opens for public use	01/12/2024
Completion of monitoring and evaluation activities	01/12/2025

End of submission

Q20. You are about to submit your response. Please confirm you are happy to submit.

Yes

ATF4 Capital Funding Proforma - Scheme level

Introduction

Q1. What is the name of your transport authority?
Essex County Council

Overview of scheme

Q2. What type of scheme are you seeking funding for?
Development

Q3. Please provide the scheme name
Please use the same name as stated in the programme level survey
Colchester LCWIP 1 - Development

Q4. Please provide the scheme priority number
Please use the same priority number as stated in the programme level survey
12

Q5. Please select the capital scheme type from the list below. If a scheme encompasses more than one intervention type, please select all that apply.
New segregated cycling facility
New junction treatment
New permanent footway
New shared use (walking & cycling) facilities
Improvements to make an existing walking/wheeling/cycle route safer
New road crossings

Scheme cost

Q7. How much ATF4 funding are you requesting to deliver this scheme in the 22/23 financial year
300000

Scheme location

Q8. Please upload a file(s) of where the scheme will be implemented.

Please use the Active Travel Infrastructure Programme (ATIP) to create an image of where the scheme will be implemented. Refer to the guidance document for further details on how to use ATIP (see 'scheme description and location'). Upload .txt files only.

You can access ATIP using the following link: <http://atip.uk>

- File: Essex_Colchester LCWIP 1 - Development .txt

Scheme design

Q9. Please upload scheme design(s) below.

Note - construction schemes above £150,000 must submit designs.

Please use the following format when naming files: [Local transport authority name] (as in Q1); [Scheme name] (as in Q3); [Scheme priority number] (as in Q4); [ATF4 Scheme Design]

- File: Essex County Council; Colchester LCWIP 1 – Development; 12; ATF4 Scheme Design.pdf

Scheme outputs

Q10. Please provide details of the anticipated outputs for each scheme. Please ensure you are inputting the relevant units, as outlined in brackets. If the scheme type or output is not applicable, please leave blank.

New segregated cycling facility (miles)	1. 2
New segregated cycling facility (number of junctions treated)	7
New junction treatment (number of junctions treated)	7
New permanent footway (miles)	1. 2
New shared use (walking, wheeling & cycling) facilities (miles)	0. 22
Improvements to make an existing walking/cycle route safer (miles)	1. 42
Improvements to make an existing walking/cycle route safer (number of junctions treated)	7
Area-wide traffic management (including by TROs (both permanent and experimental)) (size of area)	-
Bus priority measures that also enable active travel (e.g. bus gates) (miles of road improved)	-
Provision of secure cycle parking facilities (number of parking spaces)	-
New road crossings (number of new crossings)	10
Restriction or reduction of car parking availability (e.g. controlled parking zones), usually only as a component of other schemes. (miles)	-
Restriction or reduction of car parking availability (e.g. controlled parking zones), usually only as a component of other schemes. (number of car parking spaces removed)	-
School streets (number)	-

Scheme timeline

Q12. What is the current status of this scheme?

Preliminary design

Q13. Please provide an estimated date for each of the key project milestones below (or confirmed date if the scheme has already passed a stage).

Note that all construction schemes are expected to have funding committed by 31 March 2024.

Completion of consultation	30/06/2023
Completion of feasibility design	31/01/2023
Completion of detailed design	30/04/2024
Submission for consideration at design review gate	-
Start of scheme construction	30/09/2024
Completion of scheme construction	31/03/2025
Date scheme opens for public use	01/04/2025
Completion of monitoring and evaluation activities	01/04/2026

End of submission

Q20. You are about to submit your response. Please confirm you are happy to submit.

Yes

ATF4 Capital Funding Proforma - Scheme level

Introduction

Q1. What is the name of your transport authority?

Essex County Council

Overview of scheme

Q2. What type of scheme are you seeking funding for?

Development

Q3. Please provide the scheme name

Please use the same name as stated in the programme level survey

Colchester LCWIP 3 - Development

Q4. Please provide the scheme priority number

Please use the same priority number as stated in the programme level survey

13

Q5. Please select the capital scheme type from the list below. If a scheme encompasses more than one intervention type, please select all that apply.

New segregated cycling facility

New permanent footway

New shared use (walking & cycling) facilities

Improvements to make an existing walking/wheeling/cycle route safer

New road crossings

Scheme cost

Q7. How much ATF4 funding are you requesting to deliver this scheme in the 22/23 financial year

771000

Scheme location

Q8. Please upload a file(s) of where the scheme will be implemented.

Please use the Active Travel Infrastructure Programme (ATIP) to create an image of where the scheme will be implemented. Refer to the guidance document for further details on how to use ATIP (see 'scheme description and location'). Upload .txt files only.

You can access ATIP using the following link: <http://atip.uk>

- File: Essex_Colchester LCWIP 3 - Development .txt

Scheme design

Q9. Please upload scheme design(s) below.

Note - construction schemes above £150,000 must submit designs.

Please use the following format when naming files: [Local transport authority name] (as in Q1); [Scheme name] (as in Q3); [Scheme priority number] (as in Q4); [ATF4 Scheme Design]

- File: Essex County Council; Colchester LCWIP 3 – Development; 13; ATF4 Scheme Design.pdf

Scheme outputs

Q10. Please provide details of the anticipated outputs for each scheme. Please ensure you are inputting the relevant units, as outlined in brackets. If the scheme type or output is not applicable, please leave blank.

New segregated cycling facility (miles)	2.8 34
New segregated cycling facility (number of junctions treated)	16
New junction treatment (number of junctions treated)	16
New permanent footway (miles)	2.8 34
New shared use (walking, wheeling & cycling) facilities (miles)	0.1 55
Improvements to make an existing walking/cycle route safer (miles)	2.9 89
Improvements to make an existing walking/cycle route safer (number of junctions treated)	18
Area-wide traffic management (including by TROs (both permanent and experimental)) (size of area)	-
Bus priority measures that also enable active travel (e.g. bus gates) (miles of road improved)	-
Provision of secure cycle parking facilities (number of parking spaces)	-
New road crossings (number of new crossings)	18
Restriction or reduction of car parking availability (e.g. controlled parking zones), usually only as a component of other schemes. (miles)	-
Restriction or reduction of car parking availability (e.g. controlled parking zones), usually only as a component of other schemes. (number of car parking spaces removed)	-
School streets (number)	-

Scheme timeline

Q12. What is the current status of this scheme?

Preliminary design

Q13. Please provide an estimated date for each of the key project milestones below (or confirmed date if the scheme has already passed a stage).

Note that all construction schemes are expected to have funding committed by 31 March 2024.

Completion of consultation	30/11/2023
Completion of feasibility design	28/02/2024
Completion of detailed design	30/04/2024
Submission for consideration at design review gate	-
Start of scheme construction	01/08/2024
Completion of scheme construction	31/03/2025
Date scheme opens for public use	01/04/2025
Completion of monitoring and evaluation activities	01/04/2026

End of submission

Q20. You are about to submit your response. Please confirm you are happy to submit.

Yes

ATF4 Capital Funding Proforma - Scheme level

Introduction

Q1. What is the name of your transport authority?
Essex County Council

Overview of scheme

Q2. What type of scheme are you seeking funding for?
Construction

Q3. Please provide the scheme name
Please use the same name as stated in the programme level survey
Colchester LCWIP 4, Colne Causeway Crossing – Construction

Q4. Please provide the scheme priority number
Please use the same priority number as stated in the programme level survey
6

Q5. Please select the capital scheme type from the list below. If a scheme encompasses more than one intervention type, please select all that apply.
New shared use (walking & cycling) facilities
Improvements to make an existing walking/wheeling/cycle route safer
New road crossings

Scheme cost

Q7. How much ATF4 funding are you requesting to deliver this scheme in the 22/23 financial year
556000

Scheme location

Q8. Please upload a file(s) of where the scheme will be implemented.

Please use the Active Travel Infrastructure Programme (ATIP) to create an image of where the scheme will be implemented. Refer to the guidance document for further details on how to use ATIP (see 'scheme description and location'). Upload .txt files only.

You can access ATIP using the following link: <http://atip.uk>

- File: Essex_Colchester LCWIP 4 Colne Causeway Crossing- Construction.txt

Scheme design

Q9. Please upload scheme design(s) below.

Note - construction schemes above £150,000 must submit designs.

Please use the following format when naming files: [Local transport authority name] (as in Q1); [Scheme name] (as in Q3); [Scheme priority number] (as in Q4); [ATF4 Scheme Design]

- File: Essex County Council; Colchester LCWIP 4, Colne Causeway Crossing - Construction; 6; ATF4 Scheme Design.pdf

Scheme outputs

Q10. Please provide details of the anticipated outputs for each scheme. Please ensure you are inputting the relevant units, as outlined in brackets. If the scheme type or output is not applicable, please leave blank.

New segregated cycling facility (miles)	-
New segregated cycling facility (number of junctions treated)	1
New junction treatment (number of junctions treated)	-
New permanent footway (miles)	-
New shared use (walking, wheeling & cycling) facilities (miles)	0.0 09
Improvements to make an existing walking/cycle route safer (miles)	0.0 09
Improvements to make an existing walking/cycle route safer (number of junctions treated)	-
Area-wide traffic management (including by TROs (both permanent and experimental)) (size of area)	-
Bus priority measures that also enable active travel (e.g. bus gates) (miles of road improved)	-
Provision of secure cycle parking facilities (number of parking spaces)	-
New road crossings (number of new crossings)	1
Restriction or reduction of car parking availability (e.g. controlled parking zones), usually only as a component of other schemes. (miles)	-
Restriction or reduction of car parking availability (e.g. controlled parking zones), usually only as a component of other schemes. (number of car parking spaces removed)	-
School streets (number)	-

Scheme timeline

Q12. What is the current status of this scheme?
Detailed design

Q13. Please provide an estimated date for each of the key project milestones below (or confirmed date if the scheme has already passed a stage).	
Note that all construction schemes are expected to have funding committed by 31 March 2024.	
Completion of consultation	30/09/2022
Completion of feasibility design	31/07/2022
Completion of detailed design	31/03/2023
Submission for consideration at design review gate	-
Start of scheme construction	01/09/2023
Completion of scheme construction	31/12/2023
Date scheme opens for public use	02/01/2024
Completion of monitoring and evaluation activities	02/01/2025

Scheme Value for Money

Q17. Please set out your justification or rationale for the value for money assessment of this scheme. (Max 300 words)

Please answer in a brief, bullet point format where possible

Note: For those schemes appraised using AMAT, please provide the justification for the value for money category or range given. For schemes not using AMAT, please provide details of the cost effectiveness of the intervention using the accompanying value for money guidance alongside justification. Please also set out any other supporting information using local evidence or the alternative tools outlined in section 1.6 of the accompanying value for money guidance.

The Colne Causeway Crossing scheme has not been assessed using the AMAT, as its total cost is less than £750,000.

Cost effectiveness has been considered using the methodology set out in the ATF4 Value for Money Guidance, using a formula that divides the scheme's total cost by the product of the number of expected beneficiaries of the scheme and a multiplier based on the type of scheme. The guidance notes that, as the scheme is a proposed new road crossing facility, the number of relevant active travel users per day is appropriate to use for expected beneficiaries and a multiplier of 20,240 should be used (made up of 253 days x 40 years x 2 for return journeys).

Specific counts and forecasts for active travel users of the proposed crossing are not available. Users will be based on information from PCT and university user surveys. To determine relevant active travel users to use as expected beneficiaries, reference can be made to active travel forecasts in the wider area, and specifically for LCWIP Route 4 in Colchester, as the proposed crossing is on a broadly parallel alternative route.

Forecasts for demand along LCWIP Route 4 sections nearest to the scheme suggest there could be demand for some 943 cycle trips per day from journeys related to the Route, although further interrogation showing some 1,401 similarly related walk trips could be considered (baseline figures). Neither of these figures are direct forecasts for the Colne Causeway Crossing scheme, but a reasonable proportion of these could potentially use it and hence be considered as expected beneficiaries.

At this stage, taking a range of 25%-50% is appropriate, giving some 586 to 1,172 expected beneficiaries. The total cost of the scheme is £555,878, and the resulting cost effectiveness metric range is therefore 0.02301-0.04602

End of submission

Q20. You are about to submit your response. Please confirm you are happy to submit.

Yes

ATF4 Capital Funding Proforma - Scheme level

Introduction

Q1. What is the name of your transport authority?

Essex County Council

Overview of scheme

Q2. What type of scheme are you seeking funding for?

Development

Q3. Please provide the scheme name

Please use the same name as stated in the programme level survey

Colchester LCWIP 7 - Development

Q4. Please provide the scheme priority number

Please use the same priority number as stated in the programme level survey

7

Q5. Please select the capital scheme type from the list below. If a scheme encompasses more than one intervention type, please select all that apply.

New segregated cycling facility

New junction treatment

New permanent footway

New shared use (walking & cycling) facilities

Improvements to make an existing walking/wheeling/cycle route safer

New road crossings

Scheme cost

Q7. How much ATF4 funding are you requesting to deliver this scheme in the 22/23 financial year

540000

Scheme location

Q8. Please upload a file(s) of where the scheme will be implemented.

Please use the Active Travel Infrastructure Programme (ATIP) to create an image of where the scheme will be implemented. Refer to the guidance document for further details on how to use ATIP (see 'scheme description and location'). Upload .txt files only.

You can access ATIP using the following link: <http://atip.uk>

- File: Essex_Colchester LCWIP 7 - Development.txt

Scheme design

Q9. Please upload scheme design(s) below.

Note - construction schemes above £150,000 must submit designs.

Please use the following format when naming files: [Local transport authority name] (as in Q1); [Scheme name] (as in Q3); [Scheme priority number] (as in Q4); [ATF4 Scheme Design]

- File: Essex County Council; Colchester LCWIP 7 – Development; 7; ATF4 Scheme Design.pdf

Scheme outputs

Q10. Please provide details of the anticipated outputs for each scheme. Please ensure you are inputting the relevant units, as outlined in brackets. If the scheme type or output is not applicable, please leave blank.

New segregated cycling facility (miles)	2. 65
New segregated cycling facility (number of junctions treated)	24
New junction treatment (number of junctions treated)	40
New permanent footway (miles)	2. 65
New shared use (walking, wheeling & cycling) facilities (miles)	2. 21
Improvements to make an existing walking/cycle route safer (miles)	4. 86
Improvements to make an existing walking/cycle route safer (number of junctions treated)	40
Area-wide traffic management (including by TROs (both permanent and experimental)) (size of area)	-
Bus priority measures that also enable active travel (e.g. bus gates) (miles of road improved)	-
Provision of secure cycle parking facilities (number of parking spaces)	-
New road crossings (number of new crossings)	40
Restriction or reduction of car parking availability (e.g. controlled parking zones), usually only as a component of other schemes. (miles)	-
Restriction or reduction of car parking availability (e.g. controlled parking zones), usually only as a component of other schemes. (number of car parking spaces removed)	-
School streets (number)	-

Scheme timeline

Q12. What is the current status of this scheme?

Preliminary design

Q13. Please provide an estimated date for each of the key project milestones below (or confirmed date if the scheme has already passed a stage).

Note that all construction schemes are expected to have funding committed by 31 March 2024.

Completion of consultation	30/11/2023
Completion of feasibility design	28/02/2024
Completion of detailed design	31/05/2024
Submission for consideration at design review gate	-
Start of scheme construction	01/09/2024
Completion of scheme construction	31/03/2025
Date scheme opens for public use	01/04/2025
Completion of monitoring and evaluation activities	01/04/2026

End of submission

Q20. You are about to submit your response. Please confirm you are happy to submit.

Yes

ATF4 Capital Funding Proforma - Scheme level

Introduction

Q1. What is the name of your transport authority?
Essex County Council

Overview of scheme

Q2. What type of scheme are you seeking funding for?
Development

Q3. Please provide the scheme name
Please use the same name as stated in the programme level survey
Harlow LCWIP 4 - Development

Q4. Please provide the scheme priority number
Please use the same priority number as stated in the programme level survey
8

Q5. Please select the capital scheme type from the list below. If a scheme encompasses more than one intervention type, please select all that apply.
<div>New segregated cycling facility</div>
<div>New junction treatment</div>
<div>New permanent footway</div>
<div>New shared use (walking & cycling) facilities</div>
<div>Improvements to make an existing walking/wheeling/cycle route safer</div>
<div>New road crossings</div>

Scheme cost

Q7. How much ATF4 funding are you requesting to deliver this scheme in the 22/23 financial year
662000

Scheme location

Q8. Please upload a file(s) of where the scheme will be implemented.

Please use the Active Travel Infrastructure Programme (ATIP) to create an image of where the scheme will be implemented. Refer to the guidance document for further details on how to use ATIP (see 'scheme description and location'). Upload .txt files only.

You can access ATIP using the following link: <http://atip.uk>

- File: Essex_Harlow LCWIP 4 - Development.txt

Scheme design

Q9. Please upload scheme design(s) below.

Note - construction schemes above £150,000 must submit designs.

Please use the following format when naming files: [Local transport authority name] (as in Q1); [Scheme name] (as in Q3); [Scheme priority number] (as in Q4); [ATF4 Scheme Design]

- File: Essex County Council; Harlow LCWIP 4 – Development; 8; ATF4 Scheme Design.pdf

Scheme outputs

Q10. Please provide details of the anticipated outputs for each scheme. Please ensure you are inputting the relevant units, as outlined in brackets. If the scheme type or output is not applicable, please leave blank.

New segregated cycling facility (miles)	2.3 86
New segregated cycling facility (number of junctions treated)	9
New junction treatment (number of junctions treated)	9
New permanent footway (miles)	2.3 86
New shared use (walking, wheeling & cycling) facilities (miles)	0.4 41
Improvements to make an existing walking/cycle route safer (miles)	2.8 27
Improvements to make an existing walking/cycle route safer (number of junctions treated)	9
Area-wide traffic management (including by TROs (both permanent and experimental)) (size of area)	-
Bus priority measures that also enable active travel (e.g. bus gates) (miles of road improved)	-
Provision of secure cycle parking facilities (number of parking spaces)	-
New road crossings (number of new crossings)	9
Restriction or reduction of car parking availability (e.g. controlled parking zones), usually only as a component of other schemes. (miles)	-
Restriction or reduction of car parking availability (e.g. controlled parking zones), usually only as a component of other schemes. (number of car parking spaces removed)	-
School streets (number)	-

Scheme timeline

Q12. What is the current status of this scheme?

Preliminary design

Q13. Please provide an estimated date for each of the key project milestones below (or confirmed date if the scheme has already passed a stage).

Note that all construction schemes are expected to have funding committed by 31 March 2024.

Completion of consultation	31/07/2023
Completion of feasibility design	31/10/2023
Completion of detailed design	31/12/2023
Submission for consideration at design review gate	-
Start of scheme construction	01/04/2024
Completion of scheme construction	31/08/2024
Date scheme opens for public use	01/09/2024
Completion of monitoring and evaluation activities	01/09/2025

End of submission

Q20. You are about to submit your response. Please confirm you are happy to submit.

Yes

ATF4 Capital Funding Proforma - Scheme level

Introduction

Q1. What is the name of your transport authority?

Essex County Council

Overview of scheme

Q2. What type of scheme are you seeking funding for?

Construction

Q3. Please provide the scheme name

Please use the same name as stated in the programme level survey

Harlow LCWIP 9 - Construction

Q4. Please provide the scheme priority number

Please use the same priority number as stated in the programme level survey

1

Q5. Please select the capital scheme type from the list below. If a scheme encompasses more than one intervention type, please select all that apply.

New segregated cycling facility

New junction treatment

New permanent footway

New shared use (walking & cycling) facilities

Improvements to make an existing walking/wheeling/cycle route safer

New road crossings

Scheme cost

Q7. How much ATF4 funding are you requesting to deliver this scheme in the 22/23 financial year

1954000

Scheme location

Q8. Please upload a file(s) of where the scheme will be implemented.

Please use the Active Travel Infrastructure Programme (ATIP) to create an image of where the scheme will be implemented. Refer to the guidance document for further details on how to use ATIP (see 'scheme description and location'). Upload .txt files only.

You can access ATIP using the following link: <http://atip.uk>

- File: Essex_Harlow LCWIP 9 - Construction.txt

Scheme design

Q9. Please upload scheme design(s) below.

Note - construction schemes above £150,000 must submit designs.

Please use the following format when naming files: [Local transport authority name] (as in Q1); [Scheme name] (as in Q3); [Scheme priority number] (as in Q4); [ATF4 Scheme Design]

- File: Essex County Council; Harlow LCWIP 9 - Construction; 1; ATF4 Scheme Design.pdf

Scheme outputs

Q10. Please provide details of the anticipated outputs for each scheme. Please ensure you are inputting the relevant units, as outlined in brackets. If the scheme type or output is not applicable, please leave blank.

New segregated cycling facility (miles)	1. 41
New segregated cycling facility (number of junctions treated)	5
New junction treatment (number of junctions treated)	5
New permanent footway (miles)	1. 41
New shared use (walking, wheeling & cycling) facilities (miles)	7
Improvements to make an existing walking/cycle route safer (miles)	-
Improvements to make an existing walking/cycle route safer (number of junctions treated)	-
Area-wide traffic management (including by TROs (both permanent and experimental)) (size of area)	-
Bus priority measures that also enable active travel (e.g. bus gates) (miles of road improved)	-
Provision of secure cycle parking facilities (number of parking spaces)	-
New road crossings (number of new crossings)	4
Restriction or reduction of car parking availability (e.g. controlled parking zones), usually only as a component of other schemes. (miles)	-
Restriction or reduction of car parking availability (e.g. controlled parking zones), usually only as a component of other schemes. (number of car parking spaces removed)	-
School streets (number)	-

Scheme timeline

Q12. What is the current status of this scheme?

Detailed design

Q13. Please provide an estimated date for each of the key project milestones below (or confirmed date if the scheme has already passed a stage).

Note that all construction schemes are expected to have funding committed by 31 March 2024.

Completion of consultation	30/06/2023
Completion of feasibility design	30/06/2023
Completion of detailed design	31/01/2023
Submission for consideration at design review gate	-
Start of scheme construction	01/09/2023
Completion of scheme construction	31/01/2024
Date scheme opens for public use	01/02/2024
Completion of monitoring and evaluation activities	01/02/2025

Scheme Value for Money

Q14. Please provide an estimated Benefit Cost Ratio (BCR) below for your scheme below.

Note - all schemes £750,000 or above must appraise the scheme using AMAT. If this does not apply, please leave blank.

1.44

Q15. Please provide the value for money category or range of your scheme.

Note - all schemes £750,000 or above must appraise the scheme using AMAT. If this does not apply, please leave blank.

Medium

Q16. Please upload scheme AMAT(s) below.

• File: Harlow LCWIP 9 - Construction AMAT.xlsx

Scheme Value for Money

Q17. Please set out your justification or rationale for the value for money assessment of this scheme. (Max 300 words)

Please answer in a brief, bullet point format where possible

Note: For those schemes appraised using AMAT, please provide the justification for the value for money category or range given. For schemes not using AMAT, please provide details of the cost effectiveness of the intervention using the accompanying value for money guidance alongside justification. Please also set out any other supporting information using local evidence or the alternative tools outlined in section 1.6 of the accompanying value for money guidance.

Key aspects of the assessment approach are:-

- The AMAT tool (November 2022) and ATE Uplifts Tool (January 2023) have been used;
- A cycle count on Hamstel Road from 2022 and pedestrian count at the Hospital Gate form the baseline number of trips for cycling and walking, and form the inputs to the assessment;
- Default assumptions have been used in the AMAT; and
- Optimism bias has been applied at 20% as the scheme has detailed designs and is near the construction stage.

The AMAT presents a PVB of £1.38m (in 2010 prices), of this 93% are attributed to health benefits and 7% are from mode shift benefits. The benefits are driven by the uplifts in walking and cycling, with 44% of benefits coming from walking and 56% from cycling.

There are additional benefits from journey quality that cannot be captured in the AMAT as the scheme improves the existing level of provision (off-road segregated cycle route). In reality, the scheme will provide improved journey quality for both cyclists and pedestrians as there is improved segregation, crossing facilities and quality of infrastructure.

Furthermore, the AMAT does not include benefits associated with development in the area.

As explained in the strategic case, there is potential for additional walking and cycling associated with housing and employment developments to the west and north of Harlow and this could increase the VfM for the scheme.

The Central uplift uses the Low cycling and Middle walking uplifts, resulting in a BCR of 1.44. Sensitivity tests have been undertaken using the high and low uplifts in walking and cycling. This results in the scheme having a BCR range of 1.22 to 3.90.

With the addition of the non-monetised benefits to the AMAT assessment, it is considered the scheme would offer Medium Value for Money.

Scheme Value for Money

Q18. How many walking, wheeling, or cycling trips are currently undertaken per day in the area where the scheme will be implemented?

Trips per day 1015

Time period -

Q19. How many additional walking, wheeling, or cycling trips will this scheme generate per day?

Additional trips per day 186

Time period -

End of submission

Q20. You are about to submit your response. Please confirm you are happy to submit.
Yes

ATF4 Capital Funding Proforma - Scheme level

Introduction

Q1. What is the name of your transport authority?
Essex County Council

Overview of scheme

Q2. What type of scheme are you seeking funding for?
Construction

Q3. Please provide the scheme name
Please use the same name as stated in the programme level survey
Hawthorn Avenue, Greenstead, Healthy School Street - Construction

Q4. Please provide the scheme priority number
Please use the same priority number as stated in the programme level survey
4

Q5. Please select the capital scheme type from the list below. If a scheme encompasses more than one intervention type, please select all that apply.
New junction treatment
Improvements to make an existing walking/wheeling/cycle route safer
School streets

Scheme cost

Q7. How much ATF4 funding are you requesting to deliver this scheme in the 22/23 financial year
124000

Scheme location

Q8. Please upload a file(s) of where the scheme will be implemented.

Please use the Active Travel Infrastructure Programme (ATIP) to create an image of where the scheme will be implemented. Refer to the guidance document for further details on how to use ATIP (see 'scheme description and location'). Upload .txt files only.

You can access ATIP using the following link: <http://atip.uk>

- File: Essex_Hawthorn Avenue, Greenstead, Healthy School Street - Construction.txt

Scheme outputs

Q10. Please provide details of the anticipated outputs for each scheme. Please ensure you are inputting the relevant units, as outlined in brackets. If the scheme type or output is not applicable, please leave blank.

New segregated cycling facility (miles)	-
New segregated cycling facility (number of junctions treated)	-
New junction treatment (number of junctions treated)	2
New permanent footway (miles)	-
New shared use (walking, wheeling & cycling) facilities (miles)	-
Improvements to make an existing walking/cycle route safer (miles)	-
Improvements to make an existing walking/cycle route safer (number of junctions treated)	2
Area-wide traffic management (including by TROs (both permanent and experimental)) (size of area)	-
Bus priority measures that also enable active travel (e.g. bus gates) (miles of road improved)	-
Provision of secure cycle parking facilities (number of parking spaces)	-
New road crossings (number of new crossings)	-
Restriction or reduction of car parking availability (e.g. controlled parking zones), usually only as a component of other schemes. (miles)	-
Restriction or reduction of car parking availability (e.g. controlled parking zones), usually only as a component of other schemes. (number of car parking spaces removed)	-
School streets (number)	1

Scheme timeline

Q12. What is the current status of this scheme?

Feasibility design

Q13. Please provide an estimated date for each of the key project milestones below (or confirmed date if the scheme has already passed a stage).

Note that all construction schemes are expected to have funding committed by 31 March 2024.

Completion of consultation	31/10/2023
Completion of feasibility design	30/11/2023
Completion of detailed design	31/12/2023
Submission for consideration at design review gate	31/01/2024
Start of scheme construction	02/04/2024
Completion of scheme construction	14/04/2024
Date scheme opens for public use	15/04/2024
Completion of monitoring and evaluation activities	15/04/2025

Scheme Value for Money

Q17. Please set out your justification or rationale for the value for money assessment of this scheme. (Max 300 words)

Please answer in a brief, bullet point format where possible

Note: For those schemes appraised using AMAT, please provide the justification for the value for money category or range given. For schemes not using AMAT, please provide details of the cost effectiveness of the intervention using the accompanying value for money guidance alongside justification. Please also set out any other supporting information using local evidence or the alternative tools outlined in section 1.6 of the accompanying value for money guidance.

- Scheme Costs based on previous provision of extended raised table for traffic calming in ATF2 schemes.
- Around 500 beneficiaries based upon likely numbers at Colchester Academy and Primary School.
- Using the Cost Effectiveness equation in the uplift tool the calculation is 0.03179
- Traffic Calming for a Healthy School Street Zone (HSSZ), which is on a bus route (timed closure not possible)
- HSSZ includes secondary school (academy) which will also serve first phase of pupils from new Garden Community.
- Scheme will also include new refreshed signs, lines and school streets markings as well as behaviour change interventions funded by ECC

Scheme Value for Money

Q18. How many walking, wheeling, or cycling trips are currently undertaken per day in the area where the scheme will be implemented?

Trips per day 500

Time period -

Q19. How many additional walking, wheeling, or cycling trips will this scheme generate per day?	
Additional trips per day	68
Time period	-

End of submission

Q20. You are about to submit your response. Please confirm you are happy to submit.	
Yes	