CABINET MEETING – 22 MARCH 2022

EXECUTIVE SUMMARY SHEET - PART I

Title of Report:

Highway Maintenance (Including Bridges) and Integrated Transport Capital Programme 2022-2023.

Author(s):

Executive Director of City Development.

Purpose of Report:

To seek approval to the planned Highway Maintenance (including Bridges) and Integrated Transport Capital Programme for 2022-2023 and approve amendments (additions/deferrals) to the 2021-2022 Programme.

Description of Decision:

Cabinet is recommended to:

- a) approve the schemes to be delivered that are funded from the 2022-2023 Highway Maintenance Capital Programme allocation as set out in Appendix 1;
- b) approve the schemes to be delivered that are funded from the 2022-2023 Bridge Maintenance Capital Programme allocation as set out in Appendix 3;
- c) approve the schemes to be delivered that are funded from the 2022-2023 Integrated Transport Capital Programme allocation as set out in Appendix 5;
- d) approve amendments to the schemes to be delivered that are funded from 2021-2022 Highway Maintenance Capital Programme allocation as set out in Appendix 2;
- e) approve amendments to the schemes to be delivered that are funded from 2021-2022 Bridge Maintenance Capital Programme allocation as set out in Appendix 4:
- f) approve amendments to the schemes to be delivered that are funded from 2021-2022 Integrated Transport Capital Programme allocation as set out in Appendix 6; and
- g) approve the inclusion of the funding for this programme and the resultant variation to the Capital Programme.

Is the decision consistent with the Budget/Policy Framework?

Yes

If not, Council approval is required to change the Budget/Policy Framework Suggested reason(s) for Decision:

To establish the planned Highway Maintenance (including Bridges) and Integrated Transport Capital Programme for 2022-2023 which will enable the necessary design. procurement and construction works on the schemes contained therein to commence.

Alternative options to be considered and recommended to be reject No alternatives are proposed as these programmes are considered to be option for the Council, as the local highway authority, determined following review, including through consultations with Local Area Neighbourhood a Boards.	the appropriate ng a detailed
Impacts analysed;	
Equality Y Privacy Sustainability Y Crime and Di	sorder Y
Is the Decision consistent with the Council's co-operative values?	Yes
Is this a "Key Decision" as defined in the Constitution?	Yes
Is it included in the 28 day Notice of Decisions?	Yes

CABINET – 22 MARCH 2022

HIGHWAY MAINTENANCE (INCLUDING BRIDGES) AND INTEGRATED TRANSPORT CAPITAL PROGRAMME 2022-2023.

Report of Executive Director of City Development

1. Purpose of the Report

1.1 To seek approval to the planned Highway Maintenance (including Bridges) and Integrated Transport Capital Programme for 2022-2023 and approve amendments (additions/deferrals) to the 2021-2022 Programme.

2. Description of Decision (Recommendations)

- 2.1 Cabinet is recommended to:
 - a) approve the schemes to be delivered that are funded from the 2022-2023 Highway Maintenance Capital Programme allocation as set out in Appendix 1;
 - b) approve the schemes to be delivered that are funded from the 2022-2023 Bridge Maintenance Capital Programme allocation as set out in Appendix 3;
 - c) approve the schemes to be delivered that are funded from the 2022-2023 Integrated Transport Capital Programme allocation as set out in Appendix 5;
 - d) approve amendments to the schemes to be delivered that are funded from 2021-2022 Highway Maintenance Capital Programme allocation as set out in Appendix 2;
 - e) approve amendments to the schemes to be delivered that are funded from 2021-2022 Bridge Maintenance Capital Programme allocation as set out in Appendix 4;
 - f) approve amendments to the schemes to be delivered that are funded from 2021-2022 Integrated Transport Capital Programme allocation as set out in Appendix 6; and
 - g) approve the inclusion of the funding for this programme and the resultant variation to the Capital Programme.

3. Background

- 3.1 At its meeting on 8th February 2022, Cabinet recommended to Council the approval of the 2022-2023 Capital Programme. The proposed capital allocations for the Highway Maintenance, Bridge Maintenance and Integrated Transport programmes for 2022-2023 were contained within the Cabinet report. Council subsequently approved the programme at its March Budget meeting.
- 3.2 The above report included provisional estimates of grant allocations as these had not been confirmed by the Department for Transport (DfT) at the time of the report's preparation and approval.

 Since then DfT has notified the Council of its funding allocation for 2022-2023 which remains the same as 2021-2022. This includes allocations for Highways Maintenance including pothole funding, as well as an estimate of the Integrated Transport allocation for Sunderland based on the confirmed allocation to the North East Combined Authority. Appendix 7 sets out the original and revised allocations in detail.

4. Programmes of Work

4.1 Officers have prepared a detailed Highway Maintenance Capital Programme based on a prioritisation process, which has drawn information from condition assessments, traffic volumes, public and member reports and accident claim analysis. In addition, the five Area Neighbourhood and Community Boards were consulted, and selected based on local priorities and approximately 25% of the Local Transport Plan (LTP) maintenance allocation, a number of streets to be recommended to the Area Committees for inclusion in the 2022-2023 Highway Maintenance Programme.

The Bridge Maintenance schemes have been prioritised based on condition, the time since the last major maintenance was undertaken and the road classification.

The Integrated Transport Capital Programme has been developed in line with the North East Transport Plan priorities and includes schemes to assist in Road Safety, Speed and Traffic Management, Accessibility and Modal Change.

- 4.2 The schemes recommended for approval for delivery are set out in the attached appendices as listed below:
 - Appendix 1- Highway Maintenance Capital Programme 2022-2023;
 - Appendix 2 Amendments to the Highway Maintenance Capital Programme 2021-2022;
 - Appendix 3- Bridge Maintenance Capital Programme 2022-2023;
 - Appendix 4 Amendments to the Bridge Maintenance Capital Programme 2021-2022;
 - Appendix 5- Integrated Transport Capital Programme 2022-2023; and
 - Appendix 6- Amendments to the Integrated Transport Capital Programme 2021-2022.

5. Programme Delivery

- 5.1 Highway Maintenance: The Council's Highway Operation Team will undertake scheme design, footway and localised road reconstruction works, small scale patching together with some residential road resurfacing works. However, the majority of the road resurfacing will be delivered by the Council's framework surfacing contractor, supplemented by specialist surface treatment firms, under the supervision of Highway Operations' staff.
- 5.2 Bridge Maintenance: -Works will be carried out by specialist external contractors following a competitive tendering process.

- 5.3 Integrated Transport (IT): -The Council's Highway Operations Team will be undertaking the civil engineering elements of these schemes with the Regional Traffic Signals Group assisting where appropriate. It is likely that Aurora, the Council's Street Lighting and Highway Signs PFI Operator, will be involved in road signing together with the Council's framework surfacing contractor under the supervision of Highway Operations' staff.
- 5.4 It should be noted that Programme delivery can be affected by:
 - the need to undertake statutory and public consultations where required, particularly in relation to the IT Programme;
 - availability of design and construction resources;
 - favourable weather conditions; and
 - Statutory Undertakers (SUs) and the level of planned activity they have scheduled in each of our programmed streets. Officers within Infrastructure, Planning and Transportation continue to have regular dialogue with the SU representatives to ensure co-ordination of all works and to mitigate the risk of any conflicts.

6. Reasons for the Decision

6.1 To establish the planned Highway Maintenance (including Bridges) and Integrated Transport Capital Programme for 2022-2023 which will enable the necessary, design, procurement and construction works on the schemes within the programmes to commence.

7. Alternative Options

7.1 No alternatives are proposed as these programmes are considered to be the appropriate option for the Council, as the local highway authority, determined following a detailed review, including, through consultations with Local Area Neighbourhood and Community Boards.

8. Impact Analysis

- (a) Equalities Individual equalities assessments will be undertaken as part of the design of the projects and programmes as appropriate and in accordance with the Council's policies and agreed protocols. Full and detailed consultation will be undertaken before projects are commenced and in the event of objections being received, these will be taken into consideration and the scheme modified if appropriate.
- (b) Sustainability -The work programmes set out in this report generally have environmental benefits. Many of the Integrated Transport projects are aimed at reducing congestion and hence air pollution. Other projects will improve environmental safety for highway users, support public transport and sustainable modes of transport. The 'carbon footprint' associated with carrying out this work is considered to be offset by the benefits that will be achieved.
 - (c) Crime and Disorder Implementation of speed management schemes will assist in the reduction of speeding offences and associated accidents.

9. Other Relevant Considerations / Consultations

(i) Financial Implications –The programmes of work will be delivered within the revised funding package available. The total funding is £9.539m being an increase of £1.835m from the allocations included within the capital programme approved by Council in March 2022 of £7.704m.

Appendix 7 sets out the original and revised funding allocations. The 2021/2022 amended schedule of works will be funded from the allocations available for that year but will result in the reprofiling of funding into 2022/2023. The value of this will be confirmed in the 2021/2022 capital outturn report to Cabinet in June 2022.

In accordance with the Council's Financial Procedure Rules, the Cabinet may authorise variations to the Capital Programme provided such variations are within available resources and consistent with Council policy. It is proposed that Cabinet authorise the proposed variation.

- (ii) Legal Implications The appointment of the necessary external contractors to carry out the relevant schemes will be undertaken in accordance with the Council's Procurement Procedure Rules.
- (iii) Co-operative Values The Council is a co-operative council and in being so, will act ethically in all its actions while adhering to and actively promoting its co-operative values of self-help, self-responsibility, democracy, equality, equity and solidarity. These values will underpin its decision making and actions.
- (iv) Scheme Consultations In terms of the highway and bridge maintenance programmes there are no requirements to consult on these works, however advance notice will be given to relevant affected residents, businesses, emergency services, Statutory Undertakers and Public Transport Providers and where appropriate a Press Release issued.

 Schemes contained within the Integrated Transport Programme will follow the statutory consultation process.

10 Appendices

Appendix 1 - Highway Maintenance Capital Programme 2022-2023.

Appendix 2 - Amendments to the Highway Maintenance Capital Programme 2021-2022.

Appendix 3 - Bridge Maintenance Capital Programme 2022-2023

Appendix 4 - Amendments to the Bridge Maintenance Capital Programme 2021-2022.

Appendix 5 - Integrated Transport Capital Programme 2022-2023.

Appendix 6 - Amendments to the Integrated Transport Capital Programme 2021-2022.

Appendix 7 – 2022-2023 Programme Funding.

APPENDIX 1: Highway Maintenance Capital Programme 2022-2023

Those streets denoted in bold throughout Appendix 1 represent the locations selected at Area Neighbourhood and Community Boards and approved by Area Committees.

Principal Roads

COALFIELD AREA

Reference Number	Road Number	Road Name	Ward	Treatment
1	A182	Beatrice Terrace	Shiney Row	Resurface road
2	A182	Houghton Road	Houghton	Overlay footway
3	A182	Houghton Road - Rear	Copt Hill	Overlay footway
4	A182	Slip road to Dairy Lane Interchange	Copt Hill	Resurface road
5	A182	Milburn Terrace- St Oswald's Terrace - Rear	Shiney Row	Resurface road
6	A182	Mill Terrace - Rear	Shiney Row	Resurface road
7	A182	South Hetton Road	Hetton	Resurface road
8	A182	Station Road	Hetton	Resurface road
9	A182/A183	Shiney Row Roundabout	Shiney Row	Resurface road
10	A183	Chester Road (Best View) - Rear	Shiney Row	Resurface road

Other Class	sified Roa	ds		
Reference Number	Road Number	Road Name	Ward	Treatment
11	B1284	North Road	Hetton	Overlay footway
12	B1286	Southburn Terrace - Rear	Shiney Row	Resurface road
13	C517	Sedgeletch Road	Houghton	Overlay footway
14	C524	Elemore Lane	Hetton	Overlay footway
15	C524	Black Boy Road – Phase 1	Houghton	Resurface Road

Unclassifie	ed Roads		
Reference Number	Road Name	Ward	Treatment
16	Burns Avenue South	Copt Hill	Resurface road
17	Cathedral View – Phase 1	Copt Hill	Localised verge hardening
18	Lister Close – Phase 2	Copt Hill	Renew footway
19	Marlowe Place	Copt Hill	Resurface road
20	Cragdale Gardens	Hetton	Resurface road
21	Elemore Lane	Hetton	Overlay footway
22	Lyons Avenue	Hetton	Overlay footway
23	Mardale Street – Phase 1	Hetton	Reconstruct road
24	Murton Lane	Hetton	Resurface road
25	Pimlico Road – Phase 2	Hetton	Renew footway
26	The Elms – Rear High Street	Hetton	Resurface road
27	Ullswater - rear	Hetton	Resurface road
28	Abbey Drive	Houghton	Localised footway repairs
29	Black Boy Road – Phase 1	Houghton	Resurface road
30	Blind Lane (Brinkburn to Coaley Lane)	Houghton	Localised carriageway patching
31	Blind Lane (Hawthorn Street junction)	Houghton	Resurface footway
32	Blind Lane	Houghton	Overlay footway
33	Lambton Lane (part)	Houghton	Resurface road
34	Ruby Street	Houghton	Resurface road
35	Grasmere Crescent	Shiney Row	Resurface road
36	Offerton Lane (to Village- part)	Shiney Row	Resurface road

APPENDIX 1: EAST AREA

Principal Roads

Reference Number	Road Number	Road Name	Ward	Treatment
37	A690	Durham Road (Mayfair Garage)	Millfield	Resurface road
38	A690	Durham Road (Riversdale Terrace)	Millfield	Resurface road
39	A690	Durham Road (Dunelm)	St. Michael's	Resurface road

Other Class	Other Classified Roads				
Reference Number	Road Number	Road Name	Ward	Treatment	
40	B1286	Silksworth Way	Doxford	Resurface road	
41	B1405	Toll Bar Road (gyratory)	Ryhope	Resurface road	
42	B1405	Toll Bar Road (B&M rbt)	Ryhope	Resurface road	
43	C514	Tunstall Road (Strawberry Bank)	St Michael's	Resurface road	
44	C517	Burdon Lane	Ryhope	Resurface road	
45	C555	Fawcett Street	Millfield	Renew footway	
46	C556	Athenaeum Street	Hendon	Resurface road	

Unclassified	d Roads		
Reference Number	Road Name	Ward	Treatment
47	Bishop's Way	Doxford	Resurface road
48	Chantry Close	Doxford	Resurface road
49	Melgarve Drive	Doxford	Resurface road
50	Midgeley Drive	Doxford	Resurface road
51	Moorside Road	Doxford	Resurface road
52	Morpeth Drive	Doxford	Resurface road
53	Newstead Square	Doxford	Resurface road
54	Sharpley Golf Course/Old Burdon Farm access road	Doxford	Resurface road

APPENDIX 1: (Continued) EAST SUNDERLAND AREA Unclassified Roads

Reference Number	Road Name	Ward	Treatment
55	Balmoral Terrace South	Hendon	Resurface road
56	Corporation Road	Hendon	Resurface road
57	Fawcett Street East back	Hendon	Resurface road
58	Nile Street Phase 1	Hendon	Resurface road
59	Nile Street Phase 2	Hendon	Resurface road
60	Foyle Street East Back	Hendon	Resurface road
61	St Leonard's Phase 1	Hendon	Resurface road
62	St. Leonard's Phase 2	Hendon	Resurface road
63	Salisbury Street Phase 1	Hendon	Resurface road
64	Salisbury Street Phase 2	Hendon	Resurface road
65	Toward Road	Hendon	Resurface road
66	Villette Road	Hendon	Resurface road
67	Ashwood Street	Millfield	Resurface road
68	Clifford Street	Millfield	Resurface road
69	Close Street	Millfield	Resurface road
70	Dunelm West Back	Millfield	Resurface road
71	Gilsland Street	Millfield	Resurface road
72	Gilsland Street East Back	Millfield	Resurface road
73	Hawthorn Street East Back	Millfield	Resurface road
74	Shakespeare Terrace	Millfield	Resurface road
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APPENDIX 1: (Continued) EAST SUNDERLAND AREA Unclassified Roads

Reference	Road Name	Ward	Treatment
Number 75	Black Road/Rye View Road	Ryhope	Resurface road
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76	Grey Terrace Rear	Ryhope	Resurface road
77	Orkney Drive Phase 1	Ryhope	Resurface road
78	Orkney Drive Phase 2	Ryhope	Resurface road
79	Ryhope Street Rear	Ryhope	Resurface road
80	Seaham Road	Ryhope	Resurface road
81	Stronsay Close	Ryhope	Resurface road
82	Williams Terrace Rear	Ryhope	Footway resurfacing
83	Alexandra Park	St Michael's	Resurface road
84	Azalea Terrace East Back	St Michael's	Resurface road
85	Azalea Terrace West Back	St Michael's	Resurface road
86	Belford Road	St Michael's	Resurface road
87	Belle Vue Road	St Michael's	Resurface road
88	Briery Vale Road	St Michael's	Resurface road
89	Crosslea Avenue	St Michael's	Resurface road
90	Helvellyn Road Roundabout	St Michael's	Resurface road
91	Loughborough Avenue	St Michael's	Resurface road
92	Ludlow Road	St Michael's	Resurface road
93	Stannington Grove	St Michael's	Resurface road
94	Woodstock Avenue	St Michael's	Resurface road

APPENDIX 1 (Continued) NORTH SUNDERLAND AREA

Principal R	oads			
Reference Number	Road Number	Road Name	Ward	Treatment
95	A183	Whitburn Road	St Peter's	Localised Carriageway patching
96	A183	Whitburn Road – rear Rock Lodge Road	St Peter's	Localised Carriageway patching

Other Class	ified Roads			
Reference Number	Road Number	Road Name	Ward	Treatment
97	B1291	Thompson Road	Southwick	Resurface road
98	C508	Washington Road	Castle	Resurface road
99	C508	North Hylton Road (Various locations)	Redhill/Southwick	Localised carriageway patching

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Reference Number	Road Name	Ward	Treatment
100	Brunswick Road - junction Blackwood Road	Castle	Localised carriageway patching
101	Blackwood Road	Castle	Localised carriageway patching
102	Ringway (roundabout Ferryboat Lane)	Castle	Resurface road
103	Calais Road – junction Cullercoats Road	Castle	Localised road reconstruction
104	Caithness Road	Castle	Localised footway reconstruction
105	Cardigan Road	Castle	Localised footway reconstruction
106	Canterbury Road	Castle	Localised carriageway patching
107	Chelmsford Road	Castle	Localised carriageway patching
108	Alston Crescent (199 to 201)	Fulwell	Localised footway reconstruction
109	Ambleside Terrace (junction Alston Crescent)	Fulwell	Localised road reconstruction
110	Browne Road	Fulwell	Resurface road

APPENDIX 1 (Continued) NORTH SUNDERLAND AREA

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Reference Number	Road Name	Ward	Treatment
111	Christal Terrace – East back	Fulwell	Resurface road
112	Dorking Road	Fulwell	Localised verge hardening
113	Dunblane Road	Fulwell	Localised verge hardening
114	Kirkstone Avenue	Fulwell	Localised carriageway patching
115	Neal Street – North back	Fulwell	Resurface road
116	Primrose Crescent - Rear	Fulwell	Resurface road
117	South Bents Junction Huntcliffe Avenue	Fulwell	Localised road repairs
118	Emsworth Road (various)	Redhill	Resurface road
119	Kingsway (various locations)	Redhill	Resurface road, localised reconstruction and joint repairs
120	Rutherglen Road	Redhill	Resurface road
121	Wembley Road (various)	Redhill	Localised road repairs
122	Wiltshire Road (various)	Redhill	Localised road repairs
123	Beaumont Street (junction Sunderland Road)	Southwick	Localised carriageway patching
124	Beechwood Crescent (various)	Southwick	Resurface road
125	Broadsheath Terrace (junction North Hylton Road)	Southwick	Localised carriageway patching
126	Goschen Street	Southwick	Resurface road
127	Hay Street	Southwick	Slurry seal footway
128	Newbridge Road	Southwick	Localised footway repairs
129	Richmond Street/ Wilson Street North (Provisional)	Southwick	Resurface road
130	Southwick Road	Southwick	Slurry seal footway
131	Wilson Street North (Provisional)	Southwick	Slurry seal footway
132	Bede Street North Back	St Peter's	Localised carriageway patching
133	Bright Street - Back	St Peter's	Resurface road
134	Dundass Street	St Peter's	Localised carriageway patching
135	Enid Avenue	St Peter's	Localised carriageway patching

APPENDIX 1 (Continued) NORTH SUNDERLAND AREA

Reference Number	Road Name	Ward	Treatment
136	Francis Street North Back	St Peter's	Resurface road
137	Givens Street (Junct to No. 3)	St Peter's	Localised carriageway patching
138	Gladstone Street (53 to 88)	St Peter's	Resurface road
139	Hartington Street	St Peter's	Localised footway repairs
139a	Langeeford Place	St Peter's	Resurface carriageway
140	Park Parade/St Georges Terrace	St Peter's	Localised road repairs
141	Selborne Street	St Peter's	Localised carriageway patching

APPENDIX 1 (Continued) WASHINGTON AREA

Principal Roads						
Reference Number	Road Number	Road Name	Ward	Treatment		
142	A195	Biddick Lane to A182	East	Localised Carriageway Patching		
143	A195	Pattinson Road to Biddick Lane	East	Resurface road		

Other Clas	sified Roads			
Reference Number	Road Number	Road Name	Ward	Treatment
144	C500	Peareth Hall Road	West	Resurface road
145	C503	Fatfield Road	Central	Resurface road
146	C503	Station Road	East	Resurface road

Unclassifie	ed Roads		
Reference Number	Road Name	Ward	Treatment
147	Byland Court	Central	Overlay footways
148	Cleeve Court	Central	Resurface road
149	Hambard Way	Central	Localised footway overlay and resurface road
150	Parkway	Central	Localised road repairs
151	Roche Court	Central	Resurface road
152	Skirlaw	Central	Resurface road
153	Spout Lane - Village	Central	Overlay footway
154	Valley Forge	Central	Reconstruct footway
155	Barmston Court	East	Resurface road
156	Eddison Road	East	Localised footway recontruction and resurface road
157	Fernlea – Phase 1	East	Remove planter and reinstate to carriageway
158	Horsley Road (Various)	East	Resurface road and Localised road repairs

APPENDIX 1 (Continued) WASHINGTON AREA

Reference	Road Name	Ward	Treatment
Number			1100.000
159	Pattinson Road (Teal Farm)	East	Resurface road
160	Shepherd Way	East	Localised road repairs
161	Coach Road Estate	North	Resurface road
162	Foxley	North	Resurface road and footway
163	Industrial Road (Junction Vermont)	North	Resurface road
164	Muirfield Drive (part)	North	Resurface road
165	Silverstone Road – Phase 1	North	Resurface road
166	South Avenue	North	Localised
			carriageway patching
167	Spire Road	North	Localised road repairs
168	Usworth Station Road (Junct Vermont)	North	Resurface road
169	Western Terrace Rear	North	Footway and kerb maintenance
170	Woodland Terrace Rear	North	Resurface road
171	Alwin (part)	South	Resurface road
172	Birtley Road	South	Overlay footway
173	Chilham Court	South	Resurface road, footway and replace kerbs
174	Danby Close	South	Overlay footway
175	Langley Close to Dunstanburgh Close - rear	South	Resurface footway
176	Partridge Close (part)	South	Localised carriageway patching
177	Picktree Lane	South	Localised road repairs
178	Rickleton Way	South	Resurface footway
179	Swinhope and Danby Junction's with Bonemill Lane	South	Resurface road
180	Warkworth	South	Localised footway resurfacing
181	Albany Way	West	Resurface footway
182	Armstrong Road	West	Resurface road

APPENDIX 1 (Continued) WASHINGTON AREA

Reference Number	Road Name	Ward	Treatment
183	Cambridge Avenue - rear	West	Resurface road
184	Donvale Road (various)	West	Resurface road
185	Mount Lane – Phase 1	West	Resurface road
186	Pipershaw	West	Overlay footway
187	Rushyrig	West	Resurface road
188	Stone Cellar Road – Phase 4 and 5	West	Resurface road
189	Upland Way	West	Resurface road
190	Wellburn Road	West	Resurface road and localised footway reconstruction

APPENDIX 1 (Continued) WEST SUNDERLAND AREA

Principal Roads						
Reference Number	Road Number	Road Name	Ward	Treatment		
191	A690	Durham Road (Grindon Lane)	Sandhill/Silksworth	Resurface road		
192	A690	Durham Road – North Moor Lane roundabout	Sandhill/Silksworth/St Chad's	Resurface road		

Other Classified Roads					
Reference Number	Road Number	Road Name	Ward	Treatment	
193	C511	Hylton Road – (near turning layby)	St. Anne's	Resurface road	
194	C511	Hylton Road – o/s 427	St. Anne's	Localised road repairs	
195	C511	Hylton Road – Portsmouth Rd	St. Anne's	Resurface road and carriageway reconstruction	
196	C512	Kayll Road	Pallion	Localised road repairs	
197	C512	St Lukes Terrace	Pallion	Resurface road	

Unclassified Roads				
Reference Number	Road Name	Ward	Treatment	
198	Arncliffe Avenue Junction Woodville Crescent	Barnes	Resurface road	
199	Chester Road – Rear 167 to 179	Barnes	Resurface road	
200	Ettrick Grove – Shop access	Barnes	Resurface road	
201	Hipsburn Drive	Barnes	Localised footway repairs	
202	Killingworth Drive – o/s 67	Barnes	Localised road repairs	
203	Oatlands Road Junction Woodville Crescent	Barnes	Localised road patching	
204	Shrewsbury to Shaftesbury link	Barnes	Resurface road	
205	Wavendale Crescent Junct Woodville Crescent	Barnes	Resurface road	
206	Woodville Crescent	Barnes	Resurface road	

APPENDIX 1 (Continued) WEST SUNDERLAND AREA

Reference Number	Road Name	Ward	Treatment
207	Falkland Road	Pallion	Localised road patching
208	Falkland Road	Pallion	Localised footway reconstruction
209	Fordham Road - Fordham Square Junction	Pallion	Resurface road
210	Fourstones Road - part	Pallion	Resurface road
211	Front Road	Pallion	Localised road patching
212	Meldon Road	Pallion	Localised road repairs
213	Tanfield Street	Pallion	Resurface road
214	St. Lukes Terrace	Pallion	Localised road resurface
215	Arnham Grove	Sandhill	Resurface road
216	Gambia	Sandhill	Localised road repairs
217	Gartland Road	Sandhill	Resurface road
218	Gravesend Road - part	Sandhill	Resurface road
219	Sevenoaks Drive	Sandhill	Localised road patching and footway resurfacing
220	Thackeray Road Junction Telford Road	Sandhill	Localised road repairs
221	Thorndale Road Junct Tilbury Road	Sandhill	Localised road resurface
222	Thorney Close Road – Junction Thorndale Rd	Sandhill	Localised road resurface
223	Tunis Road Junct Thackeray Road	Sandhill	Localised road resurface
224	Pearl Road Junction Premier Road	Silksworth	Localised road repairs
225	Pancras Road o/s 22 and 94	Silksworth	Localised road repairs
226	Silksworth Lane	Silksworth	Resurface footway
227	Somerset Street/Warwick Terrace rear	Silksworth	Resurface road
228	Vicarage Close	Silksworth	Localised road resurface
229	Alma Street – o/s 1 to 6	St. Anne's	Resurface road

APPENDIX 1 (Continued) WEST SUNDERLAND AREA

Reference Number	Road Name	Ward	Treatment
230	Dene View Crescent	St. Anne's	Localised road resurface
231	Portsmouth Road	St. Anne's	Localised road repairs and renewal of speed cushions
232	Wear Street - part	St. Anne's	Localised road resurface
233	Aberdare Road o/s 65 to 73	St. Chad's	Localised road repairs
234	Allendale Road	St. Chad's	Localised road resurface
235	Fox Cover Lane	St. Chad's	Resurface road
236	Fox Cover Road	St. Chad's	Resurface road
237	Longmeadows	St. Chad's	Localised road resurface
238	Munslow Road o/s 23 to 51	St. Chad's	Resurface road

APPENDIX 2: Amendments to the Highway Maintenance Capital Programme 2021-2022

Reference Number	Road Number	Road Name	Ward	Treatment	Reason for Deferment
239	A1018	Commercial Road	Hendon	Resurface road	Contractor commitments and resource issues/ Covid absences resulted in construction being deferred into 2022- 2023
240	A183	Chester Road	Barnes	Paving repairs	Contractor commitments and resource issues/ Covid absences resulted in construction being deferred into 2022- 2023
241	A183	Chester Road/Springwell Road rbt	Barnes/Pallion	Resurface road	Contractor commitments and resource issues/ Covid absences resulted in construction being deferred into 2022- 2023
242	A690	Durham Road	Barnes	Localised carriageway patching	Contractor commitments and resource issues/ Covid absences resulted in construction being deferred into 2022- 2023
243	A690	Durham Road/Grindon Lane	Sandhill	Resurface road	Scheme in area subject to separate funding bids to Government.
244	B1286	Herrington Road	Shiney Row	Overlay footway	Further works required, therefore delayed so can undertake as one scheme
245	C518	Redburn Row	Houghton	Resurface road	Housing Developer works

Reference Number	Road Name	Ward	Treatment	Reason for Deferment
246	Blind Lane	Houghton	Retaining Wall design	Design team commitments and resource issues resulted in the design being deferred until 2022-23
247	Blossom Street	Copt Hill	Micro asphalt surfacing	House developer works
248	Blumer Street	Houghton	Resurface Road	Contractor commitments and resource issues resulted in construction being deferred into 2022-2023
249	Eden Terrace	Shiney Row	Resurface road	Contractor commitments and resource issues/ Covid absences resulted in construction being deferred into 2022-2023
250	Hedworth Terrace (rear)	Shiney Row	Resurface road	Contractor commitments and resource issues/ Covid absences resulted in construction being deferred into 2022-2023
251	Hetton Lyons Industrial Estate	Hetton	Reconstruct footway	Contractor commitments and resource issues/ Covid absences resulted in construction being deferred into 2022-2023
252	Mardale Street	Hetton	Reconstruct carriageway	Further works required, therefore delayed so can undertake as one scheme
253	Murray Avenue	Houghton	Resurface road	Further works required, therefore delayed so can undertake as one scheme
254	Pimlico Road	Hetton	Resurface road	Deferred until Phase 2 of footway scheme completed
255	Rectory Road rear	Hetton	Resurface road	Contractor commitments and resource issues/ Covid absences resulted in construction being deferred into 2022-2023
256	Bevan Avenue	Ryhope	Resurface road	Contractor commitments and resource issues/ Covid absences resulted in construction being deferred into 2022-2023
257	Brougham Street	Hendon	Reconstruct footway	Deferred until City Centre development outcome is known
258	Esplanade West/The Elms (rear)	St. Michael's	Resurface road	Contractor commitments and resource issues/ Covid absences resulted in construction being deferred into 2022-2023

Unclassified	l Roads			
Reference	Road Name	Ward	Treatment	Reason for Deferment
259	Mary Street	St.Michael's	Resurface road	Further works required so works delayed until can be undertaken as one scheme.
260	Otto Terrace (back)	Millfield	Resurface road	Contractor commitments and resource issues/ Covid absences resulted in construction being deferred into 2022-2023
261	Stockton Road	St Michael's	Resurface road	Contractor commitments and resource issues resulted in construction being deferred into 2022-2023
262	Emsworth Road	Southwick	Reconstruct carriageway	Further works required, therefore delayed so can undertake as one scheme.
263	Grosvenor Street	Southwick	Resurface road	House developer works
264	Kirkstone Avenue – Phase 1	Fulwell	Hardening of verge and footway repairs	Carry out in conjunction with Phase 2
265	Ramilies Road/ Rotherfield Road	Redhill	Localised carriageway patching	Contractor commitments and resource issues/ Covid absences resulted in construction being deferred into 2022-2023
266	Roker Baths Road	St. Peter's	Kerb and Paving works	Contractor commitments and resource issues/ Covid absences resulted in construction being deferred into 2022-2023
267	Torver Crescent	Fulwell	Localised carriageway repairs	Concrete repairs; delayed until school summer and holidays
268	Weardale Avenue	Fulwell	Localised carriageway repairs	Contractor commitments and resource issues/ Covid absences resulted in construction being deferred into 2022-2023
269	Wembley Road	Redhill	Localised carriageway patching	Further works required so works delayed until can be undertaken as one scheme.
270	Aberdare Road	St. Chad's	Resurface road	Further works required so works delayed until can be undertaken as one scheme.
271	Aline Street	Silksworth	Localised carriageway patching	Further works required so works delayed until can be undertaken as one scheme.
272	Appleby Road	St Chad's	Localised carriageway repairs	Contractor commitments and resource issues/ Covid absences resulted in construction being deferred into 2022-2023
273	Beckwith Road	St. Chad's	Footway scheme	Further works required so works delayed until can be undertaken as one scheme.

Reference	Road Name	Ward	Treatment	Reason for Deferment
274	Colchester Terrace	Barnes	Resurface road	Utility works required
275	Colchester Terrace (rear)	Barnes	Resurface road	Utility works required
276	Palmstead Road	St. Anne's	Localised carriageway repairs	Further works required so works delayed until can be undertaken as one scheme.
277	Peasemore Road	St. Anne's	Localised carriageway patching	Further works required so works delayed until can be undertaken as one scheme.
278	Steep Hill	St Chad's	Resurface road	Further works required so works delayed until can be undertaken as one scheme.
279	Summerhill	St. Chad's	Resurface road	Contractor commitments and resource issues/ Covid absences resulted in construction being deferred into 2022-2023
280	Sunningdale Road	Sandhill	Localised carriageway patching	Contractor commitments and resource issues/ Covid absences resulted in construction being deferred into 2022-2023
281	Tilbury Road	Sandhill	Resurface road	Further works required so works delayed until can be undertaken as one scheme.
282	Heworth Road (rear)	Washington North	Resurface road	Contractor commitments and resource issues/ Covid absences resulted in construction being deferred into 2022-2023
283	Manor Park Road	Washington North	Resurface road	Contractor commitments and resource issues/ Covid absences resulted in construction being deferred into 2022-2023
284	The Pantiles	Washington North	Resurface road	Contractor commitments and resource issues/ Covid absences resulted in construction being deferred into 2022-2023
285	Warkworth Close	Washington South	Resurface road	Further works required so works delayed until can be undertaken as one scheme.
286	Wingrove Terrace (Gable end)	Washington West	Resurface road	Utility works required

APPENDIX 3 - Bridge Maintenance Capital Programme 2022-2023

These are schemes added to the current programme. The reasons for this are as follows:

Chartershaugh Bridge 2022-2023 works are prioritised to protect the works delivered in 2021-2022. The planned works are Bridge Joint Replacement. If this work is not carried out, then the life of the repair works will be substantially decreased.

The A1231 structures have half joints that are vulnerable elements of the structures. There are three structures that require treatment to prevent escalating costs of repair.

The Hetton Road Interchange has been identified through inspections as a structure that requires concrete repair and bridge joint replacement to prevent further deterioration of the structure.

Bridge Name	Carries	Over	Treatment	Ward
Chartershaugh	A182	River Wear	Bridge joint	Washington
Bridge	Washington Highway		replacement	East
A1231 Footbridge	Footbridge	A1231	Bridge Joint	Washington
Joint Replacement			Replacement	West, North
Hetton Road	A182	A690	Bridge	Houghton,
Interchange	Washington	Durham	Concrete and	Copt Hill
	Highway	Road	Joint Repairs	

APPENDIX 4: Amendments to Bridge Maintenance Capital Programme 2021-2022.

During the 2021-2022 delivery programme and the ongoing Covid-19 pandemic, it was found that cost increases were encountered by the construction industry at unprecedented levels, and this disrupted the programme, allowing fewer schemes to be delivered and hence some schemes having to be deferred to later years as funding streams are available.

Schemes will be reprogrammed according to risk to suit available funding to ensure the delivery programme is spent on those structures that are greatest in need.

Bridge Name	Carries	Over	Treatmen t	Ward	Reason for Deferral
A182 Interchange Bridges Phase 2	A182 Washington Highway	Various	Maintena nce	Wash West	Estimated costs were increased following other tender returns and this scheme is to be deferred until sufficient funding is available.
A1018 Newcastle Road Bridge	A1018	Rail/Metro	Bridge Repairs	Southwi ck/St Peter's	Estimated costs were increased following other tender returns and this scheme is to be deferred until sufficient funding is available.
Pallion New Road/Trimd on Street Bridge	A1231 Pallion New Road	Land	Infill	Millfield	Estimated costs were increased following other tender returns and this scheme is to be deferred until sufficient funding is available.
Harbour View Bridges	A183 Harbour View	Land	Maintena nce	St Peter's	Estimated costs were increased following other tender returns and this scheme is to be deferred until sufficient funding is available.
Southwick Bridge	A1290 Southwick Road	Rail/Metro	Footway protection	Southwi ck	Estimated costs were increased following other

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Coal Bank	Moorsley	Footpath	Maintena	Hetton	tender returns and this scheme is to be deferred until sufficient funding is available. Estimated costs
Terrace	Road	(ex railway)	nce	11011011	were increased following other tender returns and this scheme is to be deferred until sufficient funding is available.
Harraton Link Bridge	Sycamore Avenue	Footpath	Maintena nce	Washing ton East, Washing ton South	Estimated costs were increased following other tender returns and this scheme is to be deferred until sufficient funding is available.
Tunstall Road Bridges (East and West)	Tunstall Road	Rail/Metro	Maintena nce	Millfield/ St Peter's	Estimated costs were increased following other tender returns and this scheme is to be deferred until sufficient funding is available.
New Durham Road (North and South)	Durham Road	Rail/Metro	Maintena nce	Millfield	Estimated costs were increased following other tender returns and this scheme is to be deferred until sufficient funding is available.
Low Barmston Access Bridge	Accommoda tion road	A1231	Maintena nce	Washing ton North, Washing ton East	Estimated costs were increased following other tender returns and this scheme is to be deferred until sufficient funding is available.

APPENDIX 5– Integrated Transport Capital Programme 2022-2023

Project	Wards	Description
20MPH ZONES	Various	Introduction of area residential 20mph zones, new programme under development to begin in 2022- 23 On-going programme
Community Parking Management Scheme (CPMS)	Various	Introduction of (CPMS) On – going programme including the development of the next programme
Traffic Signal Improvements	Various	Assessment of existing junctions and improvements
Minor Scheme Programme	Various	Various minor road safety and accessibility schemes. On-going programme
Routes to Schools	Various	Improved pedestrian crossing facilities to Schools across the City, Scheme to be a rolling year on year programme
Access for All	Various	Access for all to/from local facilities, public transport etc. Initial focus on local centres and around areas of higher density extra care/social housing, bungalows
TRO Group Order	Various	Traffic Regulation Orders in various group orders
North Area Improvements	Redhill	Traffic calming
20mph Zone interventions	Various	Further improvement to 20mph zone sites.
Road Safety Assessment Priority list	Various	New road safety assessment criteria
Area Committee Support	Various	Funding to support area committee works
Port Access	Hendon	Improving access routes to the Port
Future Transportation Projects	Various	Future Transportation Team projects
School Street Pilot / Development of future scheme.	Various	School Streets pilot, management and development of future locations
Dovedale Road / Shields Road	Fulwell	Monitoring ongoing of Experimental TRO.

APPENDIX 6- Amendments to Integrated Transport Capital Programme 2021- 2022

Project	Comments
Community Parking Management Scheme (CPMS)	Rolling year on year programme to introduce parking schemes within the city. Hospital Phase 5 and Stadium/Events on going.
Access for All	Rolling year on year programme, schemes continually developed throughout the year resulting in design / construction crossing over.
School Streets	Pilot will continue to be monitored
Routes to School Improvements	Rolling year on year programme, schemes continually developed throughout the year resulting in design / construction crossing over.
North Area Improvements	Highway Ops unable to programme in 2021/22
20mph Zone interventions	Rolling year on year programme, schemes continually developed throughout the year resulting in design / construction crossing over.
Dovedale Road / Shields Road	Experimental Order monitoring ongoing
Subway Feasibility	Ongoing assessments due to Covid 19 - lack of pedestrian movements.

APPENDIX 7: 2022-2023 Programme Funding

The various programmes of work set out in Appendix 1, Appendix 3 and Appendix 5 will be funded from government grants and Council funding as detailed in the table below.

Funding Source	2022/2023 £'000	2022/2023 £'000	2022/2023 £'000
	Confirmed / Estimate	Approved by Council 02/03/22	Variance
External Grants:			
Highways Capital Maintenance - Needs Element (LTP Grant)	1,835	1,835	0
Highways Capital Maintenance – Incentive Funding *(LTP Grant)	479	479	0
PotHole Funding (Grant)	1,835	0	1,835
Highways Integrated Transport (LTP Grant) - estimate	1,618	1,618	0
Nexus Allocation (NECA Grant)	42	42	0
External Grants Available	5,789	3,954	1,835
Council Funded:			
Highways Assets	2,750	2,750	0
Bridges & Structures	1,000	1,000	0
Total Council Funding	3,750	3,750	0
Total Funding Available	9,539	7,704	1,835

^{*}The Department for Transport provides for an Incentive Fund whereby councils meeting levels of compliance measured by a self-assessment questionnaire receive extra funding. The Council is meeting the Level 3 requirements which is the highest and hence secures the maximum funding available.