To: Sevenoaks Joint Transportation Board

By: KCC Highways and Transportation

Date: 28th November 2023

Subject: Highways Forward Works Programme: 2022/23 and 2023/24

Classification: Information Only

Recommendation: That the report be noted.

Summary: This report updates Members on the identified schemes approved for construction

1. Introduction

This report provides an update and summarises schemes that have been programmed for delivery in 2023/24.

In summer 2021 Kent County Council published a Highways Asset Management Plan (HAMP), which included, as Appendix C, a five-year Forward Works Programme for the years 2021/22 to 2025/26. this reflected the need to move away from annual programmes and to consider asset management activity a multi-year one.

The first part of the programme concerned the two years 2021/22 - 2022/23. Around half of the schemes included in that programme have now been delivered, and as a result we have now produced a new programme covering the years 2023/24. As before, most of the sites included in this programme have already been verified by our engineers.

The second part of our programme related to years three to five of our five-year programme (2023/24 - 2025/26). This too is in need of revision to cover the years 2024/25 – 2026/27, and the work required to do this is currently in progress. As before, our new years three to five programme will be largely based on data from our asset management systems, so may be subject to more changes as the schemes are verified.

This programme is subject to regular review and may change for a number of reasons including budget allocation, contract rate changes, inflationary pressures such as material price increases, conflicting works, and to reflect our changing priorities. The programme and extent of individual sites within the programme may also be revised following engineering assessment during the design phase, and additional sites may be added or others advanced if their condition deteriorates rapidly so that we need to react in order to keep the highway in a safe and serviceable condition.

Further information about how we manage our highway infrastructure, including our county-wide five-year forward works programme, may be found on our website:

https://www.kent.gov.uk/about-the-council/strategies-and-policies/transport-and-highways-policies/managing-highway-infrastructure

In addition to planned maintenance of our highway assets, this report includes transportation and safety schemes, developer funded works, Combined Members Grant schemes, and planned maintenance of public rights of way.

Road, Footway & Cycleway Renewal and Preservation Schemes – see Appendix A

Drainage Repairs & Improvements – see Appendix B

Street Lighting - see Appendix C

Transportation and Safety Schemes – see Appendix D

- Casualty Reduction Measures
- Externally Funded Schemes

Developer Funded Works - see Appendix E

Bridge Works – see Appendix F

Traffic Systems - see Appendix G

Combined Members Grant - Member Highway Fund - see Appendix H

Conclusion

1. This report is for Members' information.

Contact Officers:

The following contact officers can be contacted on 03000 418181

Richard Emmett

Mike Payton

Alan Casson

Earl Bourner

Helen Rowe

Senior Highway Manager West Kent
Sevenoaks Highway Manager

Strategic Asset Manager

Drainage Asset Manager

Structures Asset Manager

Street Light Asset Manager

Toby Butler Traffic Operations and Technology Manager

Jamie Hare Development Agreements Manager

Nikola Floodgate Road Safety and Active Travel Group Manager

Appendix A – Footway and Carriageway Improvement Schemes

The delivery of these schemes is weather dependent; should it prove not possible to carry out these works on the planned dates, new dates will be arranged and the residents will be informed by a letter drop to their homes.

| Machine Resurfacing – Contact Officer Mr Byron Lovell | | | | |
|---|----------------------|--|---|--|
| Road Name | Parish | Extent of Works | Current Status | |
| A225 Otford Road | Sevenoaks | From Bat and Ball to Wickes | Completed | |
| Ash Road | Hartley | Quaker Close to Chapel Wood Road | Completed | |
| A20 London Road | West Kingsdown | Rushetts Road to Colin Chapman Way | Completed | |
| Azalea Drive | Swanley | MilePave Treatment Full Extents | Completed | |
| A225 Tonbridge Road | Sevenoaks | Shenden Way to Oak Lane | To be completed between Jan and March 2024 | |
| lde Hill Road | lde Hill | Scallops to Wheatsheaf Hill | To be completed between Jan and March 2024 | |
| B2027 Bough Beech Road | Hever | Four Elms Pub to Clinton Lane | To be completed between Jan and March 2024 | |
| Foo | tway Improvement - 0 | Contact Officer Mr Neil Tree | | |
| Road Name | Parish | Extent and Description of Works | Current Status | |
| Birchwood Road | Swanley | Footway Reconstruction Sections between London Road and Birchwood Terrace. | Designed and to be programmed. | |
| Shoreham Lane | Riverhead | Footway Preservation From the A25 to The Glebe (including section of footway into Church Fields) | Designed and programmed to commence in October 2023 | |

| Pontoise Close | Riverhead | Footway Preservation Entire extents | Completed |
|-----------------|--------------|--|-----------|
| Hillfield Road | Dunton Green | Footway Preservation Entire extents | Completed |
| Lusted Road | Dunton Green | Footway Preservation From London Road (service road) to the junction with Hillfield Road | Completed |
| Reeves Crescent | Swanley | Footway Preservation Entire extents | Completed |
| Main Road | Swanley | Footway Preservation From approx. No. 57 Main Road to the junction with Highlands Hill | Completed |

| Surface Preservation - Contact Officer Mr Jonathan Dean | | | | |
|---|-----------------------------------|--|----------------|--|
| Road Name | Parish | Extent And Description of Works | Current Status | |
| Wilderness Lane | Chiddingstone | Pig Down Lane To Buckhurst | Completed | |
| Toys Hill | Brasted | Puddledock Lane To Idle Hill Road | Completed | |
| Croydon Road | Westerham | Farley Lane To Surrey Boundary | Completed | |
| Halstead Lane | Knockholt | Rushmore Hill To Property Curry Wood | Completed | |
| Hoath Corner To Oakenden Lane | Chiddingstone | Hoath Corner (Truggers Lane) To Oakenden Lane | Completed | |
| School Lane | West Kingsdown | St Clare Hill Road To A20 London Road | Completed | |
| Otford Lane | Halstead | Knockholt Road To Polhil | Completed | |
| East Hill | Horton Kirby And South Darenth | Hortons Road To Rabbits Road | Completed | |

| | | | Completed |
|----------------|----------------|---------------------------|-----------|
| Star Hill Road | Chevening | Birchwood Lane To Polhill | |
| | | Brandshatch Road To | |
| | | 30mph Retrictions | Completed |
| | | Approaching West | Completed |
| Fawkham Road | West Kingsdown | Kingsdown | |

Appendix B – Drainage Repairs & Improvements

| Di | Drainage Repairs & Improvements - Contact Officer Earl Bourner | | | | |
|---|--|---|---|--|--|
| Road Name | Parish / Town | Description of Works | Current Status | | |
| Orpington Bypass Road (Just down from Wheatsheaf Hill roundabout) | Badgers Mount | Footpath works. | No further work currently planned, following cleansing no further reports. Engineer to continue to monitor. | | |
| Watery Lane (Near Broomsfield Farm) | Seal | Installation of pipework to replace current ditch. | Works Completed 12/05/2023. | | |
| Penshurst Road, (West Lodge) | Leigh | Drainage improvements to outfall/headwall, additional drainage gullies. | Works Completed 31/05/2023. | | |
| Magpie Bottom (Outside Eastdown) | Knatts Valley | Drainage pipework repair work. | Works Completed 03/05/2023. | | |
| High Street (No 57) | Westerham | Drainage pipework repair. | Works Completed 23/04/2023. | | |
| Swanley | Swanley | Various drainage pipework repair work. | Works Completed 17/04/2023 – 04/05/2023. | | |
| Penshurst Road (Donkey Field) | Leigh | Drainage pipework repair work. | Works Completed 12/05/2023. | | |
| Tudor Drive | Otford | Drainage pipework repair work. | Works Completed 23/04/2023. | | |
| Pilgrims Way West | Otford | Drainage repair work. (Replacement of reduced pipework size) | Works Completed 17/08/2023. | | |
| Lockskinners | Chiddingstone | (Drainage improvement work) | Works Completed 25/08/2023. | | |

| St Johns Hill | Sevenoaks | (Drainage gully repair work) | Works Completed 20/08/2023. |
|-------------------|--------------|---|---|
| Coppings Road | Leigh | (Drainage repair and improvement work) | Works to be completed by 10/10/2023. |
| Lingfield Road | Edenbridge | (Drainage ditching work) | Works Completed 21/08/2023. |
| Holly Bush Lane | Sevenoaks | (Drainage repair and improvement work) | Works Completed 13/09/2023. |
| Mussenden Lane | Horton Kirby | (Drainage improvement work – Kerbing) | Works Completed 04/09/2023. |
| Lime Tree Walk | Sevenoaks | (Drainage repair work) | Works Completed 29/08/2023. |
| Otford Road | Otford | (Drainage cover to be located, lining to be completed. Related to Mcdonalds flooding) | Works Programmed 13/11/2023-18/11/2023. |
| Watery Lane | Seal | (Investigation work) | Works Programmed 23/10/2023-10/11/2023. |
| Old Otford Road | Otford | Drainage improvement (Mcdonalds) | Job Passed to Contractor Awaiting programming. |
| Park Lane | Godden Green | (Concrete kerb spillway improvement – Spinners Wood) | Works Programmed 04/12/2023-08/12/2023. |

Appendix C - Street Lighting

As a result of structural testing, the following street lighting assets have been identified for replacement. A status of complete identifies that the column replacement has been carried out. Programme dates are identified for those still requiring replacement.

| Road Name | Location | Description of Works | Status |
|------------------|---------------|--------------------------|------------|
| Ivy Lane | Knockholt | Replacement of 2 Columns | Complete |
| Main Road | Edenbridge | Replacement of 2 Columns | Complete |
| Seal Hollow Road | Sevenoaks | Replacement of 2 Columns | Complete |
| Pontoise Close | Sevenoaks | Replacement of 1 Column | Complete |
| Weald Road | Sevenoaks | Replacement of 2 Columns | Complete |
| The Rise | Sevenoaks | Replacement of 1 Column | Dec 2024 |
| Rowhill Road | Hextable | Replacement of 1 Columns | Dec 2024 |
| Weaver Lane | Sevenoaks | Replacement of 1 Column | Feb 2024 |
| Mill Lane | Sevenoaks | Replacement of 1 Column | Feb 2024 |
| Station Road | Edenbridge | Replacement of 1 Column | Jan 2024 |
| Ash Road | New Ash Green | Replacement of 1 Column | March 2024 |
| London Road | Badgers Mount | Replacement of 2 Columns | March 2024 |
| Alder Way | Swanley | Replacement of 1 Column | Feb 2024 |
| London Road | Farningham | Replacement of 1 Column | March 2024 |

Appendix D – Transportation and Safety Schemes

Casualty Reduction Measures

The Schemes Planning & Delivery team is implementing schemes within Sevenoaks District, in order to meet Kent County Council's strategic targets (for example, addressing traffic congestion or improving road safety). Casualty reduction measures have been identified to address a known history of personal injury crashes.

The list is up to date as of 04/10/2023, and only includes schemes being progressed in the 23/24 financial year.

| Local Transport Plan Funded Schemes | | | | | | |
|---|--|--------------------------------------|--|--|--|--|
| Road Name | Description of Works | Current Status / Expected Completion | | | | |
| Casualty reductio | Casualty reduction measures (reactive) – Sevenoaks | | | | | |
| A225 Shoreham Road, Shoreham | Signing scheme to address predominantly single vehicle loss of control incidents | Ordered – Q3 2023 | | | | |
| London Road / Birchwood Road, Swanley | Signs and lines | Ordered – Q3 2023 | | | | |
| LTP Schemes -Se | LTP Schemes -Sevenoaks | | | | | |
| | | | | | | |
| | | | | | | |

Externally Funded Schemes

The Highway Improvements Team is implementing schemes funded within Sevenoaks District by external corporations whilst still meeting KCC's strategic targets with the road network.

The list is up to date as of 04/10/2023, and only includes schemes being progressed in the 23/24 financial year.

| Externally Funded Schemes | | | | |
|-------------------------------|--|----------------|---------------------|--|
| Road Name | Description of Works | Current Status | Expected Completion | |
| Hever Road, West Kingsdown | Change to existing loading and parking bay | Complete | Q2 2023 | |

Appendix E1 - Section 278 Works

| Developer Funded Highway Works (Section 278 Works) | | | | |
|--|--|--------------|---|--|
| File Ref. | Road Name | Parish | Description of Works | Current Status |
| SE003093 | Hartfield Road Claydene Farm Cowden | Edenbridge | New Bellmouth | Technical review |
| SE003060 | 98-116 London Road | Sevenoaks | New Bellmouth and footway works | Maintenance Period |
| SE003069 | Oakley Park, just off Enterprise Way. | Edenbridge | Connect to highway | Tie-in to section 38 Auditing drawings |
| SE003075 | Salters Heath | Sevenoaks | New Bellmouth | Works in Maintenance |
| SE003076 | Harrington Nursery Highlands Hill | Swanley | Bellmouth Widening and footway works | Works stalled on site awaiting their return to finish the works. |
| SE003077 | White Oak Leisure Centre | Swanley | New bell mouth access and minor footway alterations | Works complete. |
| SE003078 | Swanley Garages Kettleworth. | Swanley | Footway works and some small areas of Kerbing. Full extents unclear yet | Works on site |
| SE003079 | Swanley Garages Pear Tree. | Swanley | Footway works and some small areas of Kerbing. Full extents unclear yet | Works on site |
| SE003080 | Swanley Garages Northview. | Swanley | Footway works and some small areas of Kerbing. Full extents unclear yet | Works on site |
| SE003084 | Park Lane Wildernesse House | Sevenoaks | New Bellmouth | Awaiting agreement to be signed. |
| SE003085 | Radnor House School | Sundridge | Bellmouth Widening | Technical Stage |
| SE003086 | Mill Road | Dunton Green | Unknown | Technically approved |

| SE003088 | Edenbridge Health Centre | Edenbridge | New Bellmouth, street lighting, crossing point and bus stop. | Works on site. |
|----------|---|--------------|---|----------------------------------|
| SE003089 | Broom Hill London Road Swanley | Swanley | New Bus Lane. | Technically approved. |
| SE003090 | High Street Sevenoaks Near Suffolk Way | Sevenoaks | New Bellmouth and footway work. | Design Stage |
| SE003094 | Park View Close Edenbridge | Edenbridge | Road surfacing and footway works | Design Stage |
| SE003095 | Egerton Avenue | Swanley | New bellmouth and road surfacing | Awaiting start dates. |
| SE003096 | Chevening Estate | Sevenoaks | Bellmouth | Design Stage |
| SE003131 | Mussenden Lane. | Horton Kirby | New Bellmouth | Works completed, in Maintenance. |
| SE003173 | St Johns Way Opening | Edenbridge | New Bellmouth | Technical Audit |
| SE003206 | Corner of Fircroft Way and Station Road | Edenbridge | Footway works and bellmouth | Maintenance Period |
| SE003405 | Millfields Linked to SE003055 | | Japanese Knot weed | Maintenance Period |

Appendix F - Bridge Works

| Bridge Works – Contact Officer Helen Rowe | | | | |
|---|----------|--|----------------------------|--|
| Road Name | Parish | Description of Works | Current Status | |
| High Street | Swanley | Swanley footbridge (East and West) The waterproofing work of the footbridge deck is planned for this year. | Planned for Winter 2023 | |
| Main Road | Hextable | Reconstruction of collapsed section of retaining wall | Works completed | |

Appendix G - Traffic Systems

There is a programme of scheduled maintenance to refurbish life expired traffic signal equipment across the county based upon age and fault history. The delivery of these schemes is dependent upon school terms and holiday periods; local residents, businesses and schools will be informed verbally and by a letter drop of the exact dates when known.

| Traffic Systems - Contact Officer: Toby Butler | | | | |
|---|---|--------------------|--|--|
| Location | Description of Works | Current Status | | |
| Suffolk Way near Buckhurst Lane, Sevenoaks (09-0564) | Refurbish existing traffic signal-controlled crossing and convert to near-sided pedestrian facilities | Not yet programmed | | |

Appendix H - Combined Members Grant programme update

Member Highway Fund programme update for the Sevenoaks District.

The following schemes are those, which have been approved for funding by both the relevant Member and by Haroona Chughtai, Director of Highways and Transportation. The list only includes schemes, which are

- in design
- at consultation stage
- about to be programmed
- recently completed on site.

The list is up to date as of 04/10/2023, and only includes schemes being progressed in the 23/24 financial year.

The details given below are for highway projects only. This report does not detail

- contributions Members have made to other groups such as parish councils
- highway studies
- traffic/ non-motorised user surveys funded by Members.

More information on the schemes listed below can be found by contacting the Highway Manager for the Sevenoaks District, Mike Payton.

[Roger Gough]

| Details of Scheme | Status | Expected Completion |
|--------------------------|--------|---------------------|
| Farningham Village 20mph | Design | Q4 2023 |

[Roger Gough]

| Details of Scheme | Status | Expected Completion |
|--------------------------------|---------------|---------------------|
| Otford Traffic Calming Phase 2 | Part Complete | Q3 2023 |

Legal Implications

- 1.1.1 Not applicable.
- 1.2 Financial and Value for Money Considerations
- 1.2.1 Not applicable.
- 1.3 Risk Assessment
- 1.3.1 Not applicable.

Contacts: Richard Emmett / Mike Payton 03000 418181