

# **Highway Maintenance Programme Update**

Briefing for Members, December 2021





## **Background**

- Following the 2019 Settlement Agreement:
  - Interim contractors employed to continue / stabilise services during restructuring:
    - Operational Services (Kier, commenced April 2020)
    - Carriageway and Footway Programmed Maintenance (Tarmac and Kier, from April 2020)
- Enhanced Highway Services Team Involvement:
  - Review of output & services previously provided
  - Asset Management
  - Contribution to Technical and Budgetary Requirements of PFI Outline Business Case
  - Inspection, Selection and Quality Assurance of Schemes



# Programmed Maintenance Funding Interim Works Prog.

	2019-20	2020-21	2021-22	2022-23
Asset groups	Approved as part of 2019 settlement		Approved June 2021 + Street Lighting proposed Dec 21	To be approved December 2021
Carriageway and Footway	£50m		£40m	£40m
Street Lighting	£2.8m		£3m + £1.5m	£3m
Traffic Signals				£5.5m
Tunnels				£2.25m
Total	£52.8m		£44.5m	£50.75m

- Maintenance and safety of the network a key priority for the Council
- Through a collaborative approach works programmes ensuring VFM have been developed
- Elected members consulted & delivery programmes finalised.



## **Programme Development Process**

#### Programme Development

A collaborative effort with all parties and stakeholders

#### Surveys and Inspection

• Using Detailed surveys and videos by PTS and Routine safety inspection reports, etc.

#### Scheme Selection and Prioritisation

• A combined matrix of condition, complaints and costs; worst-first and risk-based approach

#### Design, Construction & Supervision

- All designs undergo regular technical reviews
- Works are subject to robust inspection & supervision
- Independent Quality Assurance confirmed by Independent Certifier



## **Delivery Team for Interim Works Programme (IWP)**

### **Integrated Partnership Alliance**





# **Works Programme**

Schemes	2021/21	2021/22	2022/23	Area (sq.m)
Carriageways	199 No.	80 No.	Being developed	1,083,000
Footways	209 No.	46 No.	Being developed	358,000
Expenditure profile	£50m	£40m	£40m	

Challenges: Covid restrictions, Inclement weather, Roadspace booking, Material changes and Traffic Management/congestion



### Successes

- Awards: The Integrated Partnership Alliance,
  - Won the Best Team Achievement at the Institute of Civil Engineers 2021 Regional awards
  - Nominated for Project of the Year at the CECA Midlands Annual Awards 2021

### • Affordability & Value for money:

- Designs are streamlined to use standard highway materials in order to achieve more for less.
- Where possible susceptible materials are changed to sustainable ones in order to reduce long-term deterioration
- Subcontractors are competitively procured

### Health & Safety:

 BHL undertakes a regular independent H&S Audit of the sites and processes are in place to reduce risks.



# The Next Phase- 2022/23 Programme Timeline

Activity	Period	Output
Collation/ Analysis of Information	December 2021	
Validation of schemes	January 2022	Provisional list of schemes
Consultation with Councillors on provisional schemes	End of February 2022	Revised provisional list of schemes
Confirm construction feasibility	End of March 2022	Indicative programme / Draft Forward Planning Notice
Confirmation of Provisional list	End of April 2022	Provisional programme
Planning and Approvals	Mid-May 2022	Contract orders
Commence road space booking	Early-June 2022	Traffic orders etc.
Commence Design	Mid-April 2022	Design programme
Commence Construction	End-August 2022	Construction programme (3-month forecast)





- @BhamCityCouncil
- @birminghamcitycouncil
- @birminghamcitycouncil



