

Transport Delivery Committee

Date	6 February 2023
Report title	Capital Programme Delivery Monitoring Report
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	West Midlands
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Report has been	Transport Lead Member for Finance &
considered by	Performance - Councillor Pervez Akhtar

Recommendation(s) for action or decision:

Transport Delivery Committee is recommended to:

- (1) Note achievements since the January meeting of the Transport Delivery Committee.
- (2) Note the progress of deliverables and outturn of the 2022/23 Capital Programme.
- (3) Note, where indicated, any variations from the baseline programme.

1.0 Purpose

- 1.1 To provide this committee with a progress monitoring update on the approved TfWM led 2022/2023 programmes and projects.
- 1.2 The financial aspects of the TfWM Capital Programme are reported separately under the Financial Monitoring Reports to this committee.

2.0 Background

- 2.1 The 2022/23 Capital Programme allocation was approved by WMCA Board as part of the draft capital and revenue budget in February 2022.
- 2.2 As with recent years, the ITB allocation for 2022/2023 has been fully utilised on continuing committed schemes and managing the existing asset base with respect to replacement and or renewal of life expired/obsolete equipment. Through this approach, a steady state of asset condition across the estate can be maintained.
- 2.3 Attached to this report (Appendix 1) is the detailed monitoring report for the TfWM Capital programme outlining deliverables, indicating the agreed baseline date with an indication of the current forecast date with a RAG indicator.
- 2.4 As the Committee will be aware, the reporting provided through this report has historically only focussed on schemes that had elements of funding allocated via the Integrated Transport Block (ITB). Further work is being undertaken by TfWM on broadening the capital reporting for Transport Delivery Committee to reflect the wider CRSTS programme as well other capital funded schemes. This work will inform a proposed reporting framework which will be shared with TDC Members. Work is continuing on this and it is expected that the new reporting arrangements will be implemented for the new financial year.

3.0 Achievements

- 3.1 The following elements within the 2022/23 Capital Programme have been completed between November and January:
 - Dudley Interchange The CPO documents were sealed by DMBC on 9th November 2022.
 - Digital Panel Rollout The first Waferlite units have recently arrived and are scheduled for installation towards the end of the January.
 - Cross City Package 3 Dudley to Druids Heath SOBC completed for the DfT Better deal for Bus Users scheme and is currently awaiting approval.

4.0 Variations to Baseline Programme

4.1 There are no variations to the baseline programme to note.

5.0 Financial Implications

5.1 The detailed financial aspects of the TfWM 2022/2023 Capital Programme are reported within the Financial Monitoring Report with the next reporting coming to March Committee. A summary of the position in financial terms is, however, attached to this report as Appendix 2.

6.0 Legal implications

6.1 There are no direct legal implications arising from the recommendations set out in this report. However, legal and procurement will support, as necessary, any deliverables that may arise throughout 2022/2023.

7.0 Equalities implications

7.1 There are no equality implications arising from the recommendations set out in this report. The Equalities & Diversity Manager will support as project required any deliverables within the 2022/2023 capital programme.

8.0 Inclusive Growth Implications

- 8.1 The transport interventions set out within this report form an integral part of an efficient and resilient transport system which support inclusive growth objectives by:
 - Enabling wider labour markets,
 - Providing access to skills, education and training
 - Supporting regeneration and place making initiatives

9.0 Geographical Area of Report's Implications

9.1 The report deals with schemes to be funded through the Integrated Transport Block which are located within the Metropolitan Area but will serve to improve connectivity across the wider WMCA.

10.0 Other Implications

10.1 No implications

11.0 Appendices

- 11.1 APPENDIX 1 Progress of Deliverables against 2022/23 Baseline Programme
- 11.2 APPENDIX 2 Financial Summary

12.0 Glossary of Terms

BCCI = Birmingham City Centre Interchange CA = Combined Authority CAZ = Clean Air Zone CCTV = Closed Circuit Television CRSTS = City Region Sustainable Transport Settlement DfT = Department for Transport DLUHC = Department of Levelling Up Housing and Communities **GRIP = Guide to Rail Investment Projects** HIL = Highway Improvement Line HOPS = Host Operator or Processing System HoT = Heads of Terms HS2 = High Speed 2 ICT = Information and Communications Technology IT = Information Technology ITB = Integrated Transport Block KRN = Kev Route Network LED = Light Emitting Diode LTP = Local Transport Plan NR = Network Rail **OBC = Outline Business Case** OJEU =Official Journal of the European Union P & R = Park and Ride RIBA = Royal Institute of British Architects

RTI = Real Time Information TBT = Transforming Bus Travel TCF = Transforming Cities Fund TfWM = Transport for West Midlands TWA = Transport and Works Act UAT = User Acceptance Group VE = Value Engineering WMCA = West Midlands Combined Authority WMM = West Midlands Metro WMT = West Midlands Trains

ZEBRA = Zero Emission Bus Regional Areas

Transport Delivery Committee Dashboard

2022/23 Capital Programme Summary

	Project Name	Status	Baseline Comp Date	Forecast Date	DCA	DCA Trend	Summary
					Major	Works Prog	gramme
1	Longbridge Connectivity Project	Complete				Complete	Works to the car park are now complete with the new illuminated ex of the payment systems has also been undertaken. The car park op
2	Dudley Interchange	Procurement	September 2024	September 2024	Amber	Better	The CPO documents were sealed by DMBC in November and forma 4 week objection period to be notified to the Department of Levellir December with the applicant (DMBC) being notified of objections red Highways Stopping Up Notices were erected by DMBC on 13 th Dece 2023. To date the only objections received are from utility compar discussion. Land acquisition discussions with remaining land interests is ongoin see some positive engagement now that the CPO has been forma regulated formal process. The initial development of the detailed design (RIBA 4) has commen engineering workshop with the project team to review the whole improvements with the aim to deliver a detailed design that works wi Engineering (VE) review will be delivered by the consultants in J design. Engagement with MMA and DMBC design teams is progr regular formal meetings to ensure all designs and programmes are utilities teams to ensure that all existing utilities and any planned Me Interchange construction commences all existing utilities are remover Key next steps: DMBC to maintain progress in acquiring land via Pri DLUHC, maintain dialogue with DfT to complete the S247 Highwa review output and recommendations from the VE exercise and prog- regular meetings and discussion with MMA/DMBC/TfWM Utilities.
3	Making the KRN Safer	Rolling Programme	December 2024	December 2024	Amber	Same	Birmingham, Walsall, and Coventry are intending to submit their applications for a potential Tranche 3 later in 2023. There is a risk to that Tranche 3 will not go ahead. We have met with DfT to request a can secure the powers, but this is dependent on providing confidenend of August 2023. Consultants and TfWM will continue to support The Driving for Better Business scheme has now started, and we managers across the region. This includes the Fire Service and Loca of fleet operators take up the offer of joining the initiative. As such, we of the schemes and associated benefits. We have appointed a delit this in other parts of the UK. So-Mo has now been appointed to expand the young driver and community groups to identify targeted road safety issues and use related have proven to improve safety within this audience. The Refreshed Regional Road Safety Strategy is now being writte activities. There is a strong risk that this will not now be ready for

external sign being erected on 12th August. Final testing opened on 16th August 2021.

mal notices erected/published on the 18th November. A ling Up Housing and Communities (DLUHC) expired in received 4 weeks after this date. Concurrently the S247 ecember with an expiry for objections being 12th January panies which is normal and are being removed through

oing but no positive movement as yet but we expect to mally made and the acquisition of land is now within a

enced with the appointed consultants convening a value ole project and to develop potential cost savings and within the approved funding. The outcome of the Value January prior to moving forward with proper detailed orgressing well with detailed information exchanges and are aligned. This is also the same with the TfWM/MMA Metro utility diversions d are considered such that when by d f/diverted from the plot.

Private Treaty; manage objections once informed by the ways Stopping Up including the removal of objections; rogress with the detailed design (RIBA 4); maintain the

oplications for the powers for civil enforcement of moving be remaining four authorities continue to work on their c that due to the current and future legislative timetable, a third tranche so that all West Midlands met authorities ence to DfT that the remaining four will be ready by the port local authorities formulate their applications on time.

ve are currently looking to engage with interested fleet ical Authorities. There is a risk that only a limited number we are now developing a comms plan to raise awareness elivery consultant who has experience of implementing

nd passenger behaviour change team, engaging with relevant evidence to produce and implement campaigns

tten following a series of engagement and consultation for launch by mid-March as hoped due to the level of

						engagement now required to secure ownership and consensus. Telections.
						Confirmed road casualty data has been released for 2021. This s casualties in the West Midlands Metropolitan Region in the secon- first reporting period (2018-2020). Pedestrians remain the most at-r
						The Regional Road Safety Strategy and Action Plan refresh proces complete and will include the integration of Vision Zero. Partners ar with a view to launching in March 2023.
						We are working with all local authorities, WMP and BCT to conside enforcement across the region. This will set out the plans for mana scale for issues, such as maintenance. The desire for this across Constable is leading for the police and TfWM are facilitating partne
Perry Barr Rail Station and Bus Interchange	Design & Delivery	May 2022	May 2022 (Station) July 2022 (Bus	Green	Same	The station is in operation and is working well. The handover of the is expected imminently. Only a short snagging list remains, and no BCC to agree how a final piece of permanent kerb line is to be measures. The bus interchange is also functioning well. Some further activities
			Interchange)			which are being worked through by the team and we expect they w
						In Summer 2022 wider platforms with canopies were opened to sup and are delivering a significant element of the economic benefit ide
University Station	Design & Delivery	August 2022	July 2022 (interim state) TBC (full)	Amber/Red	Same	Since then, it was advised last Autumn that the fully completed staresult of a number of factors including supply chain impacts, indus CWG scope.
						Since then we have encountered further challenges particularly wir impact of rail strikes. This has resulted in further schedule impact. and will be reported in due course.
				Minor V	Vorks Prog	gramme
TfWM Asset Renewal Programme	Design & Delivery	March 2023	March 2023	Green	Same	TfWM are making progress with the delivery of the 2022/23 progr Stations, Highway, Cycle and P&R infrastructure. There are some p financial year, and these include areas of shelter replacement (o delay in digital advertising requirements from Clear Channel) and supply chain delays. Work has started on the 2023/24 programm customer operational feedback.40 shelters have been processed f 2023 along with 8 new digital sites. TfWM are aiming to deliver Wolverhampton Bus Station to LED in the next couple of months.
Network wide Park & Ride Expansion Developments – Phase 2	Development / Feasibility	March 2020	March 2023	On Hold	On Hold	Following an evaluation of existing Park & Ride schemes, a decisio works for Park & Ride expansion on hold as we understand the analyse whether that changes our priorities for investment. Assess & Ride Strategy. Tile Hill and Whitlocks End have been identified w Updates on this will be provided once a programme has been deve
						The Black Country Transport major projects 'pipeline' reflects three Town Centre Interchange: -
Walsall Town Centre Interchange	On Hold			On Hold	On Hold	Phase 1: Connected Gateway – a Future High Streets Fund (FHSF station from the main shopping street (Park St); improve access to/ Paul's Bus Station, including public realm improvements. This is fur completed. Expected delivery by 2025.
						Phase 2: Walk, Cycle and Bus Access Walsall Town Centre Interch vehicular traffic from the area between St Paul's Bus Station and P
	Interchange University Station TfWM Asset Renewal Programme Network wide Park & Ride Expansion Developments – Phase 2	Interchange Delivery University Station Design & Delivery TfWM Asset Renewal Programme Design & Delivery Network wide Park & Ride Expansion Developments – Phase 2 Development / Feasibility	Interchange Delivery May 2022 University Station Design & Delivery August 2022 TfWM Asset Renewal Programme Design & Delivery March 2023 Network wide Park & Ride Expansion Developments – Phase 2 Development / Feasibility March 2020	Perry Barr Rail Station and Bus Interchange Design & Delivery May 2022 (Station) July 2022 (Bus Interchange) University Station Design & Delivery August 2022 (Interim state) TBC (full) TfWM Asset Renewal Programme Design & Delivery March 2023 March 2023 Network wide Park & Ride Expansion Developments – Phase 2 Development / Feasibility March 2020 March 2023	Perry Barr Rail Station and Bus Interchange Design & Delivery May 2022 (Station) July 2022 (Bus Interchange) Green University Station Design & Delivery August 2022 July 2022 (Interim state) Amber/Red The March 2023 July 2022 March 2023 March 2023 Green The March 2023 March 2023 March 2023 Green Network wide Park & Ride Expansion Developments – Phase 2 Development / Feasibility March 2020 March 2023 On Hold	Perry Barr Rail Station and Bus Interchange Design & Delivery May 2022 (Station) July 2022 (Bus Interchange) Green Same University Station Design & Delivery August 2022 July 2022 (Interim state) TBC (full) Amber/Red Same TrWM Asset Renewal Programme Design & Delivery March 2023 March 2023 Green Same Network wide Park & Ride Expansion Developments – Phase 2 Development / Feasibility March 2020 March 2023 On Hold On Hold

This may push the launch to June 2023 following local

shows a 16% reduction in killed and seriously injured and reporting period (2019-2021), up from 13.2% in the t-risk road user group.

ess has begun. This will take approximately 6 months to are currently being consulted on its varying components

der a single service level agreement for average speed haging the programme and look to secure economies of pss the region is currently mixed. The Assistant Chief ership meetings to discuss.

ne station to Network Rail is currently underway and this o further major works are expected. Work ongoing with e installed to replace the existing temporary protection

es are required to address issues identified post opening will be dealt with as defects under the contract.

upport the Commonwealth Games. These remain in use lentified in the original business case for the scheme.

station would be opened in Spring 2023. This was as a ustry resource shortages, and the decision to focus on

vith the supply of cladding from subcontractors, and the Work is ongoing on developing the programme for this

gramme. These include various asset upgrades to Bus e packages of work that have been carried over from last (orders for these shelters are now being placed after a d all LED light heads have now been received following ime using condition assessments, whole life costs and I for upgrade most of which will be installed before April er the upgrade of Tame Bridge P&R access road and

ion has been made to place the majority of development impacts on demand for Park & Ride of Covid-19 and ssment for schemes will be undertaken against the Park within the CRSTS Programme for development activity. /eloped.

e distinct phases to deliver the ambition for Walsall

F) project that seeks to improve access to the rail o/from Platform 1; better connect the rail station to St fully funded, and concept design has been

change – this project has the ambition to remove Park St and realise the Town Centre Masterplan vision the Connected Gateway project. This is included in the an early stage.

nds Cycle Hire Scheme	Complete					Phase 3: Cenotaph Square – a major transport scheme is envisaged Place area in the Walsall Town Centre Area Action Plan and Town C would involve replacing the existing Bradford Place on-street bus int and dignified public realm scheme around the Cenotaph, thereby cro project is currently unfunded and is likely to be promoted for develop 32).
nds Cycle Hire Scheme	Complete					
nds Cycle Hire Scheme	Complete					This work is being led on by Walsall MBC.
					Complete	West Midlands Cycle Hire has now been implemented across the r The scheme has now moved into a BAU / general operations setting to oversee the ongoing scheme management carried out by Serco. W within the scheme to ensure that currently underperforming docking increase the financial sustainability of the scheme. Work remains on
el Rollout	Rolling Programme	March 2023	March 2023	Green		Working with Clear Channel, there is a list of 22 shelters that have p being considered. Orders for the replacement shelters will be ordere modification requirements to the shelters to accommodate the ne submitted for planning which generally is an 8-week turnaround from recently arrived and are scheduled for installation towards the end of and planning permission approval sought.
						NXWM: As of 31 December 2022, 106 of the 130 double decks order vehicles in service. National Express has provided completion certifi funding agreement and are drawing down the grant against the agree Charging infrastructure installation is progressing at pace with 90 cl
						and the remaining 40 on test. National Express have secured a temporary lease with Coventry Cit within Cox Street car park, with National Express taking possession license and erected Heras type fencing to secure the site. Both part
lectric Bus City	Delivery	December 2025	December 2025	Green		Stagecoach: Regular update meetings are ongoing with Stagecoach New Year. A draft grant funding agreement was issued to Stag September. Stagecoach confirmed in November they had appoint initial feedback on the draft agreement before the Christmas brea response would be issued early in the New Year.
						Subsidised Bus: A network review was concluded in early October w reviewed and issued. The Peak Vehicle Requirement for these tende spares. However, this does not necessarily mean that this number of awarded are still to be confirmed with the procurement process ongo contracts have been issued for a period of two years, until the end fleet remains subject to change.
Package 1 (City Centre)	Contract Awarded	September 2023	September 2023	Green/Amber	New	The Tender process is now completed, and a Contractor has such Alcester Road, starting the end of February to June 2023. The sig pending and as soon as this is completed, Package 1 will be added at Tender stage, plus the price fluctuations due to inflation) Competision off will be completed in a timely manner, the indicative dates f September 2023.
						DfT Better deal for Bus Users (and CAZ funded) scheme to provide cross city bus services.
Package 1 (Birmingham City	SOBC	March 2026	March 2026	Green/Amber	New	Detailed design and TRO Consultations completed for Margaret St, scheme elements. Contractor shortlisted (to be appointed following Mid 2023.
						Key next steps: Road space booking approval, Contractor mobilisation priority areas, completion of design and consultation on remaining set
	SOBC	<u> </u>				
	Electric Bus City Package 1 (City Centre) Package 1 (Birmingham City	Electric Bus City Delivery Package 1 (City Centre) Contract Awarded	Electric Bus City Delivery December 2025 Package 1 (City Centre) Contract Awarded September 2023	Electric Bus City Delivery December 2025 December 2025 Package 1 (City Centre) Contract Awarded September 2023 September 2023	Electric Bus City Delivery December 2025 December 2025 Green Green Package 1 (City Centre) Contract Awarded September 2023 September 2023 Contract Awarded Contract	Image: Section of the section of th

ged to deliver the ambition for the Cenotaph/Bradford n Centre Masterplan. It is expected that such a project interchange with a new facility and creating a fitting creating a new gateway into the town centre. This lopment and delivery in the next CRSTS period (2027-

e region, with the initial scheme delivery now complete. ing, with a Contract Manager now in place within TfWM Work is underway to agree moving station infrastructure ng stations are moved to higher-usage areas in order to ongoing to source a scheme sponsor.

e planning approved for digital advertising and these are ered following discussions with Clear Channel to discuss new Waferlite screens. Further sites have now been om district council planners. The first Waferlite units have of this month. In total 50 sites have now been earmarked

dered by National Express have been delivered with 50 tificates for all delivered vehicles so far as per the grant greed milestone schedule.

chargers installed and 50 fully operational in the depot

City Council for the additional land required for vehicles ion on Friday 23rd December when they completed the arties are now working towards the permanent lease.

ach with this to develop into positive forward steps in the tagecoach on 1 September, with a reminder sent in nted their legal representative and they hoped to have eak; this was not achieved but we were informed the

r with tenders for TfWM supported bus service contracts ders is 21, which equates to 24 allowing for maintenance r of buses will be ordered, as the actual contracts being going. Given the All Electric requirement from 2025, the nd of 2024, and therefore the final TfWM 'share' of the

uccessfully been appointed to progress the delivery of sign off of the PBC for Cross City Package 1 and 3 is ed to the Contractor's Scope as a pre-priced (the price pensation Event. Assuming that the PBC appraisal and s for the start of delivery and completion are – June to

le bus priority and infrastructure upgrades enabling new

t, Snow Hill Queensway, Newhall St, Summer Hill Road ng SOBC and advanced works approval), works to start

tion, review of bus stop infrastructure outside of highway g scheme elements.

vide bus priority and infrastructure upgrades enabling a

	1	1	1	1			
	Heath						new cross city bus service to be introduced providing direct access from & Kings Heath and corresponding access from Kings Heath and Mose Midland Metropolitan Hospital, Oldbury etc. SOBC completed and awa
					Green/Amber		Preliminary design and public consultation completed at Burnt Tre (Birmingham). Preliminary design completed for A457 Dudley Rd from
				March 2026	GreenyAmber		Preliminary design undertaken for Oldbury and Cape Hill (further deve
							This scheme is also part funding bus priority works in Balsall Heath (and TROs approved. Contractor appointed, works to commence Febr
							Key next steps: Review designs in Kings Heath following consultation design – communicate outcomes of consultation. Commence detailed A4123 and A461 active travel & bus priority corridors).
							Finalise consultation plan for A457 Dudley Rd – Halberton St to Ickniek bus stop infrastructure along the route and determine upgrade plan (sh
							CRSTS funded scheme to provide bus priority and infrastructure upgra
	Cross City Package 2 Longbridge to Hamstead (Pershore Rd 45/47 & 16)	OBC	December 2026	December 2026	Green/Amber	New	Programme Business Case Approved, design consultant appointed.
							Key next steps: Commence preliminary design, necessary surveys an
	Cross City Package 4 Longbridge to						CRSTS funded scheme to provide bus priority and infrastructure upgra
16	Sutton Coldfield/Castle Vale (Bristol Rd 61/63 to Lichfield Rd 67, X14)	OBC	December 2026	December 2026	Green/Amber	New	Programme Business Case Approved, design consultant appointed a underway for key interventions.
							Key next steps: Complete preliminary design and modelling, develop C
							CRSTS funded scheme to provide bus priority and infrastructure upgra
17	Cross City Package 5 Bartley Green to Castle Bromwich	OBC	December 2026	December 2026	Green/Amber	New	Programme Business Case Approved, design consultant appointed.
							Key next steps: Commence preliminary design, necessary surveys and
							CRSTS funded scheme to provide bus priority and infrastructure upgra
18	Cross City Package 6 West	OBC	December 2026	December 2026	Green/Amber	New	Programme Business Case Approved, design consultant appointed.
							Key next steps: Commence preliminary design, necessary surveys and
			December	Deservices		New	CRSTS funded scheme to provide bus priority and infrastructure upgra
19	Cross City Package 6 East	OBC	December 2026	December 2026	Green/Amber		Programme Business Case Approved, design consultant procurement
							Key next steps: Complete designer appointment. Commence prelimina
	ZEBRA (Zero Emission Bus Regional Area)	Procurement	December 2024	December 2024	Red	New	Competition has been undertaken to formally appoint an operator par by operator and deliverability within timescales required by DfT. Ope depending on the outcome of this exercise, a change request will be p

Project Delivery Confidence Assessment (DCA) Definitions

	Successful delivery of the project/programme to time, cost and quality appears highly likely and there are no major outstanding issues
G	that at this stage appear to threaten delivery significantly
G/A	Successful delivery appears probable however constant attention will be needed to ensure risks do not materialise into major issues
0,1	threatening delivery
	Successful delivery appears feasible but significant issues already exist requiring management attention. These appear resolvable at this
Α	stage and if addressed promptly, should not present a cost/schedule overrun
A/R	Successful delivery of the project/programme is in doubt with major risks or issues apparent in a number of key areas. Urgent action is
АЛК	needed to ensure these are addressed, and whether resolution is feasible

from Dudley, Oldbury and Cape Hill to Digbeth, Moseley loseley to Colmore Business District, Jewellery Quarter, l awaiting approval.

Tree Island (Dudley) and Druids Heath/Kings Heath from Halberton St to Icknield Port Rd.

development work with Sandwell MBC required).

ath (A435). These works have been detailed designed February 2023.

ation – agree amendments with BCC – move to detailed tailed design for Burnt Tree Island (noting interface with

nield Port Rd. – Finalise proposals in Sandwell. Review n (shelters, real time information, selected use of CCTV).

upgrades enabling new cross city bus services.

s and modelling.

upgrades enabling new cross city bus services.

ted and preliminary design well progressed. Modelling

lop Outline Business Case and plan public consultation.

upgrades enabling new cross city bus services.

s and modelling.

upgrades enabling new cross city bus services.

s and modelling.

upgrades enabling new cross city bus services.

ment complete – appointment imminent.

iminary design, necessary surveys and modelling.

partner. Concerns around risks of proposed approach Operator is refining the proposal to mitigate risk and be progressed.

Successful delivery of the project/programme appears to be unachievable. There are major issues on project/programme definition, schedule, budget required quality or benefits delivery, which at this stage do not appear to be manageable or resolvable. The project/programme may need re-base lining and/or overall viability re-assessed

Appendix 2

	YEAR	O DATE - DECE	MBER 22		FULL YEAR		
TRANSPORT PROGRAMME	ACTUAL £000	BUDGET £000	VARIANCE £000	FORECAST £000	BUDGET £000	VARIANCE £000	
Investment Programme	94,83	6 130,075	35,239	197,316	205,285	7,969	48%
CWG Programme	41,82	2 61,759	19,937	56,320	61,535	5,215	14%
Other Major Programmes	9,25	0 17,154	7,904	25,451	38,878	13,427	9%
Minor Work Programme	1,98	9 4,753	2,764	6,808	8,595	1,787	2%
Grants to Local Authorities	4,10	9 4,625	516	13,359	36,757	23,398	3%
CRSTS	28,9	2 41,265	12,283	61,374	77,663	16,289	18%
TOTAL	180,94	8 259,631	78,643	360,628	428,713	68,085	16%

	YEAR TO	DATE - DECE	MBER 22		FULL YEAR		
INVESTMENT PROGRAMME	ACTUAL £000	BUDGET £000	VARIANCE £000	FORECAST £000	BUDGET £000	VARIANCE £000	l
Rail							
Rail - Camp Hill Line Local Enhancements - Package 2	7,727	15,264	7,537	31,370	26,923	(4,447)	
Rail - Walsall to Wolverhampton Local Enhancements - Package 1	4,523	7,756	3,233	10,501	15,348	4,847	
Rail - Sutton Coldfield Gateway	0	51	51	14	165	151	
Metro							
Metro Birmingham Eastside Extension	29,326	35,574	6,248	57,130	48,548	(8,582)	
Metro Wolverhampton City Centre Extension	8,821	5,610	(3,211)	5,610	5,610	Ó	
Metro Wednesbury to Brierley Hill Extension	35,524	42,975	7,451	69,246	73,676	4,430	
Metro Centenary Square/Edgbaston Extension	5,048	5,414	366	7,068	7,068	0	
Bilston Road Track Replacement Phase 2	0	865	865	865	865	0	
Metro Network Enhancements - Traction Power and OLE Upgrades with Power Modelling	412	1,808	1,396	1,982	2,563	581	
WIP Station and Car Park works	0	58	58	0	58	58	
Metro Network Enhancements - Wednesbury Depot Upgrades	806	6,305	5,499	1,983	8,544	6,561	
Metro Network Enhancements – Comms and Control	309	642	333	620	1,118	498	
Buy Before Boarding	65	1,511	1,446	2,130	5,647	3,517	
Wolverhampton WIP Public Realm	0	909	909	853	909	56	
Wolverhampton WIP Contingency	0	2,092	2,092	1,896	2,092	196	
Project Support	3	0	(3)	0	0	0	
MML Life Cycle Projects	489	829	340	1,016	1,118	102	
2GT Car-Body Works	228	208	(20)	228	228	0	
OLE Parafil Work	1,449	1,776	327	1,776	1,776		
Traction Power Phase 2	0	100	100	219	219	0	
Sprint							
Sprint - Hagley Road Phase 1	19	28	9	2,266	2,266	0	
Sprint - Longbridge to Birmingham	8	115	107	168	168	0	
Sprint - Hall Green to Interchange via Solihull	0	69	69	208	208	0	
Sprint - Hagley Road Phase 2 - with Halesowen and Dudley to Birmingham	80	113	33	167	167	0	
Sprint - Sutton Coldfield to Birmingham - via Langley	0	1	1	0	1	1	
TOTAL	94,837	130,073	35,236	197,316	205,285	7,969	4%

	YEAR TO	DATE - DECE	IBER 22				
COMMONWEALTH GAMES PROGRAMME	ACTUAL £000	BUDGET £000	VARIANCE £000	FORECAST £000	BUDGET £000	VARIANCE £000	
University Station Improvement Project	15,993	20,633	4,640	19,568	20,880	1,312	
Perry Barr Rail Station	3,253	7,668	4,415	7,668	7,668	0	
Sprint - A45 Birmingham to Airport and Solihull	12,566	16,551	3,985	13,818	12,256	(1,562)	
Sprint - A34 Walsall to Birmingham	6,252	10,752	4,500	7,704	10,851	3,147	
RTCC-Design and Layout/Commercialisation	327	511	184	488	602	114	
RTCC-Data - Tactical and Operational Intelligence	153	472	319	446	540	94	
RTCC – ICT Equipment	0	0	0	1	1	0	
RTCC-Operations	104	153	49	177	370	193	
RTCC-Customer Information	31	44	13	65	65	0	
RTCC-Highway Interventions	2,242	3,790	1,548	4,801	5,863	1,062	
Birchley Island - Sandwell MBC	(35)	226	261	487	487	0	
RTCC NWM Customer Interface Tool - Journey planner/Website	340	327	(13)	500	1,114		
Perry Barr Mitigation Package	5	42	37	7	250	243	
Commonwealth Games Public Realm - Local Authority	589	590	1	590	590	0	
TOTAL	41,820	61,759	19,939	56,320	61,537	5,217	8%

	YEAR T	O DATE - DECE	MBER 22		FULL YEAR		
OTHER MAJOR WORKS PROGRAMME	ACTUAL £000	BUDGET £000	VARIANCE £000	FORECAST £000	BUDGET £000	VARIANCE £000	
Clean Bus Technology Fund 2017-2019	85	124	39	247	247	0	
Cross City Bus - City Centre Package	86	712	626	273	1,661	1,388	1 1
Cross City Bus - Dudley – Druids Heath Package	34	1,884	1,850	362	4,340	3,978	1 1
Coventry Electric Bus City	6,090	8,513	2,423	16,215	16,196	(19)	1 1
Zero Emission Bus Regional Area (ZEBRA)	(0	0	0	5,742	5,742	1 1
West Midlands Cycle Hire	67	88	21	311	311	0	1 1
Dudley Interchange	443		272	1,058		(116)	
Future Mobility Zone - Human Centered Data	73		(51)	99	112	13	
Future Mobility Zone - Enabling Data Exploitation	344		923	1,193		418	
Future Mobility Zone - Innovation Showcases	156		775	1,056	1,591	535	
Future Mobility Zone - Programme Mgmt and Monitoring Evaluation	260		112	509	553	44	
5G	716		108	1,101	1,101	0	
Future Mobility Zone - Enhanced Ticket Platform	33		186	360	626	266	
Future Mobility Zone - Transport Network Data	863	1,482	619	2,666	3,844	1,178	
TOTAL	9,250	17,153	7,903	25,450	38,877	13,427	35%

	YEAR TO	DATE - DECE	IBER 22		FULL YEAR		
MINOR WORKS PROGRAMME	ACTUAL £000	BUDGET £000	VARIANCE £000	FORECAST £000	BUDGET £000	VARIANCE £000	
Bus							
DfT Tackling Nitrogen Dioxide - Dudley MBC	26	26	0	26	26	0	
DfT Tackling Nitrogen Dioxide - Wolverhampton MBC	89	68	(21)	153	153	0	
Air Quality Grant Scheme 2021-	0	495	495	578	990	412	
NPIF 2 Birmingham Growth Point	1	59	58	59	59	0	
Alcester Road North- Highgate Middleway to Augusta Rd East Rail	57	703	646	494	1,218	724	
Snow Hill Public Realm	0	109	109	109	109	0	
Dudley Port Integrated Transport Hub	0	76	76	176	176	0	
Aldridge Rail Station Study	0	1	1	1	1	0	
Sprint							
Electric Vehicle - EV - Charging	53	0	(53)	53	53	0	
Cycling							
Better Streets Community Fund	180	218	38	342	385	43	
Priority One Development Workstream	294	581	287	572	1,035	463	
Highway							
Key Route Network Safety	4	306	302	613	613	0	
ADEPT Live Lab	(31)	34	65	(31)	34	65	
M6 Toll - In Vehicle Messaging	433	404	(29)	732	781	49	
Asset Replacement							
IDOX - Asset Management System	0	6	6	10	10	0	
Asset Management Programme	683	1,347	664	2,037	2,040	3	
Real Time Information Upgrades	135	104	(31)	160	160	0	
Other							
Asset Management- RTI Upgrades	35	199	164	621	621	0	
Top Slice	28	0	(28)	100	100	0	
HS2 Modelling Framework	3	15	12	3	30	27	
TOTAL	1,990	4,751	2,761	6,808	8,594	1,786	21%