Full Business Case (FBC)							
1. General Information							
Directorate	Children, Young People & Portfolio/		Children, Families				
	Families	Committee	and Schools CA-01903-02-1-189 Tile				
Project Title	Tile Cross Academy and Brays Academy Development 2019 – FBC	Project Code	Cross CA-01903-02-1-156 Brays				
Project Description	To provide Tile Cross Academy (previously known as International School) with replacement teaching spaces for those that have been utilised to facilitate the necessary expansion at Brays Academy (previously known as Brays Special School).						
	Tile Cross Academy was built for a number on roll of 1200 students but following a judgement by the Office of the Schools Adjudicator in 2016 which approved the variation of admission arrangements at Tile Cross Academy this number on roll is to reduce to 600 students by September 2019, thus making the current occupation of the existing school buildings untenable.						
	In April 2016 there was a Statutory School Organisation proposal agreed by Cabinet (CMIS ref 001543) to make prescribed changes at Brays Academy by increasing the number of places by provision of an additional site and to change the SEN designation to include autistic spectrum condition. Brays Academy took over part ownership of part of Tile Cross Academy in their Leycroft Building in January 2015.						
	Over subsequent years Brays Academy has increased the number of commissioned special school places from Birmingham City Council which has resulted in investment to make the additional space suitable for use by primary age children with specific needs.						
	When the schools became academies, the redline was drawn up to enable both schools to operate as separate entities with Brays Academy taking full occupancy of the Leycroft building. Some of this provision will have to be re-provided within the Tile Cross Academy redline to meet the DfE Building bulletin guidelines for secondary school provision. This includes provision of four specialist Design Technology classrooms, a Sports Hall, Multi Use Games Area and refurbishment and internal remodelling of existing buildings.						
	A Constructing West Midlands construction partner for the scheme was selected via a mini-competition using approved criteria to achieve best value for money based on current DfE education space guidelines and industry benchmark rates. The selected contractor is signed up to the principles of the Birmingham Business Charter for Social Responsibility and will work on individual action plan, proportionate to the contract sum, demonstrating how the principles of the Charter will be implemented with the school and local community. This action plan will be agreed prior to the works order being placed. Acivico will develop the scheme to Royal Institute of British Architects (RIBA) Stage 4 and provide Project Management throughout delivery.						

Links to Osmer at	-	Service out	comes does this project		
Links to Corporate	address:	Dlan:			
and Service Outcomes	Vision and Forward Plan;				
	A great City to grow up in Making the heat of our diversity.				
	Making the best of our diversity				
	Creating a safe and secure city for our children and young				
	people to learn and grow				
	Providing an environment where our children have the best				
	start in life The Birmingham Special Education Development Plan;				
			•		
	 Education Development Plan and Schools Capital Programme 2017-18. 				
Schools' Capital	2017 10.	Date of			
Schools' Capital	Cabinet		18 th April 2017		
Programme 2017-18 Benefits	Measure	Approval	Impact		
Quantification	The project will enable f	Brave	Impact Providing additional		
Impact on Outcomes	Academy to provide edu	•	accommodation at Brays Special		
impact on outcomes	facilities for children with		Academy addresses identified		
	needs who will be taugh	•	demand and fulfils the Council's		
	purpose re-modelled	it iii iit ioi	statutory obligations to provide		
	accommodation allowing	a for the	sufficient pupil places for special		
	· ·	_	needs. This building provides		
	delivery of high quality special needs. This building provides education in a building which was				
	previously part of the Tile Cross areas and associated				
	Academy site. Consequently the accommodation.				
	provision within that building is				
	being re-provided within the Tile				
	Cross redline to include				
	PE, Sport and DT space	•			
	The project delivers add		Raised standards, improved		
	teaching spaces to crea		behaviour, staff well-being and		
	delivery of personalised		reduced turnover/mobility,		
	Brays Academy and fit f	or purpose	facilitation of the sharing of good		
	secondary provision at	Γile Cross	practice.		
	Academy.				
	Support and enrich com	munity	Children and young people have		
	and family learning e.g.		a safe, warm and dry		
	and opportunities to address		environment before, during and		
	worklessness.		after school hours.		
	The project prolongs the	Improved efficiency and			
	Cross Academy buildings and management of the school				
	mitigates the risk of school closure buildings.				
	due to asset failure.				
	Promoting designs which	Creating teaching and learning			
	Birmingham's Education Vision. environments that are suitable				
			for delivering modern day school		
Droigot Deliverables	Curriculum. The creation of two separate schools in line with the Commercial				
Project Deliverables	•				
	Transfer Agreement (drawn up when both schools became academies) which specified the scope of works which would separate				
	the two schools.				
Scone					
Scope	 The provision of a four-court sports hall with associated changing facilities for Tile Cross Academy. 				
	· · · · · · · · · · · · · · · · · · ·				
	Four additional classrooms provided within the Sports Hall development for Tile Cross Academy				
	development for Tile Cross Academy.				

Scope exclusions Dependencies on other projects or activities	 R as V A Vi P N Ch St A M R No w Secu Placi 	elocation of I associated work forks to upgote becialist teaching cessible Studistor parking. The rovision of a matter lift for 2 associated properties will associated properties will be under Planning Aping Orders with	dertaken outside the scope oproval Contractors.	Musadenders adenders and demy constant to the	to accommodate my. my to include Brays /. Brays Academy. d lighting to ensure arrive and depart truction (Design and Building
Achievability	 Scope of work identified Site investigation reports have shown no abnormal site conditions Programme in place and costs agreed Funding is in place Availability of resources Consultants appointed have experience of delivering similar projects 				
Project Manager		Bowman	Lead Capital Projects Mar	nage	r,
	0121	0121 464 8997 Education Infrastructure paul.bowman@birmingham.gov.uk			
Budget Holder		inder Didially 5 117334,	Head of Education Infrastr jaswinder.didially@birmingham		
Sponsor	David	d England	Lead Officer, Education Ir		
Duningt Appropriate	_	675 7963	david.england@birmingham.go		
Project Accountant		inder Didially 5 117334	Head of Education Infrast jaswinder.didially@birminghan		
	Paul	Bowman 464 8997	Lead Capital Projects Ma Education Infrastructure paul.bowman@birmingham.g	nage	er,
	David England 0121 675 7963		Lead Officer, Education Infrastructure david.england@birmingham.gov.uk		
	Anil Nayyar Head of City Finance CYPF 0121 675 3570				
Project Board Members		Bowman 464 8997	Lead Capital Projects Ma Education Infrastructure paul.bowman@birmingham.gu		
Head of City Finance (H. o. CF)	Anil N	Nayyar	Date of H. o. CF Approval:		
Planned Project Start date April 2018		Planned Date of Technical completion		September 2019	

2. Capital Costs & Funding

The costs are funded from Department for Education (DfE) Basic Need Grant (SSAP Stage 5). Further details are included in Appendix A of the Private Report.

Consequential revenue costs including additional staffing will be funded by Tile Cross Academy and Brays Academy from their General Annual Grant. Any ongoing day to day repair and maintenance of the building will be the responsibility of ENGIE, the Facilities Management (FM) company appointed to operate and maintain the site as part of the Building Schools for the Future (BSF) Design & Build (D&B) Contract as approved by Cabinet 29th March 2010 (ref 357194). Where future maintenance works are not captured through the existing FM Contracts (e.g. cyclical replacement), the schools will pay any associated costs from their General Annual Grant.

3. Checklist of Documents Supporting the FBC					
Item	Mandatory attachment	Number attached			
Financial Case and Plan					
 Detailed workings in support of the above Budget Summary (as necessary) 	Mandatory	See Private report			
 Statement of required resource (people, equipment, accommodation) – append a spreadsheet or other document 	Mandatory	Appendix D			
 Milestone Dates/ Project Critical Path (set up in Voyager or attached in a spreadsheet) 	Mandatory	Appendix D			
Project Development products					
 Populated Issues and Risks register 	Mandatory	Appendix B			
Stakeholder Analysis	Mandatory	Appendix C			

Appendix B - RISK ASSESSMENT

Risk	Likelihood of risk	Severity of risk	Effect	Solution
Building costs escalate	Low	Medium	The cost of the buildings would be more than the funding available	EdSI will work closely with the Contractor to monitor the schedule of works and build costs. Value engineering of scheme to reduce costs if needed.
Building works fall behind	Medium	Medium	Deadlines not met	EdSI will work closely with the School & Contractor to monitor the scheme on site.
BCC faced with increasing revenue costs	Low	Low	Increased pressure on the revenue budget	The FM provider will meet all day to day repair and maintenance of the infrastructure.

Appendix C

STAKEHOLDER ANALYSIS

Cabinet Member for Children, Families and Schools

Cabinet Member for Commercialism, Commissioning and Contract Management

Head Teacher

School Leadership Team

Pupils

Parents

School Governors

Education Infrastructure

FM Provider

Executive Member and Ward Councillors

Residents

DEGREE OF INFLUENCE

High influence Low influence **Cabinet Members** Parents for CF&S and CC & Pupils CM Education Infrastructure • FM provider School Leadership Team (including Head Teacher and Governors) **Executive Member** and Ward Councillors Residents

Low importance

Stakeholder	Stake in project	Potential impact on project	What does the project expect from stakeholder	Perceived attitudes and/or risks	Stakeholder management strategy	Responsibility
Cabinet Members for C,YP&Fand VfM & E	Strategic Overview of Basic Need and Capital Maintenance expenditure	High	Ratification of BCC approach to Basic Needs	Strategy not approved	Early Consultation and Regular Briefing on all aspects of Special Provision	BCC / EDI
Client (EDI)	Budget holder / Landlord	High	Commit funding / resources	Financial constraints & timescales affect delivery	High involvement in all aspects of project delivery	Acivico Project Manager / EDI Project Officer
School's FM provider	Design and Delivery	High	Design of refurbishment Project management	Unable to design to budget Unable to deliver to timescales	Close working with other stakeholders Regular feedback	School Leadership Team / Governors Project Manager
School Leadership Teams / Governors	End Users delivering high quality education	High	Ongoing involvement in the design meetings and revenue costs for R&M once build complete	End users feel that the building is not suitable for educational use	Regular project meetings to ensure that end users views are incorporated in design process	School Leadership Team / Governing Body EDI Project Officer
Pupils/Parents/ Residents	End user	Low	Consultation	Objection to scheme	Through school's communication and statutory processes	School Leadership Team
Executive Members and Ward Councillors	Knowledge of other developments affecting local communities that may link into project	High	Consultation with community and support for project	Objections from local residents	Involve in consultation and planning permission process	EDI Project Officer Governors/ School Leadership Team

Appendix D MILESTONE DATES and RESOURCES

Schools' Capital Programme 2017-18	18 th April 2017
FBC – Cabinet	24 th January 2018
Final target costs agreed with contractor	January 2018
Planning application submitted	February 2018
Planning Permission expected	April 2018
Orders placed with contractor	April 2018
Commencement of works	August 2018
Completion of works	September 2019
Post Implementation Review	December 2019

STATEMENT OF RESOURCES REQUIRED

	uantity Surveyor	Design /Architect Technical Officers Contractors/Sub contractors	
works) Equipment (installed as	Specialist equipment provided by contractor relevant to the requirements for the construction works. IT infrastructure in new accommodation		
Equipment (installed as part of project)	infrastructure in new	accommod	

PROGRAMME TEAM

Name	Designation	Telephone
Jaswinder Didially	Head of Education Infrastructure	07825 117334
Paul Bowman	Lead Capital Projects Manager, Education Infrastructure	0121 464 8997
David England	Lead Officer, Education Infrastructure	0121 675 7963

Report Version	2	Dated	12/01/18