

Full Business Case



Project Name	Medium Schemes Framework 3 - Procurement
---------------------	---

1. Management Summary

Introduction	<p>MHA is now in its tenth year one of the MHA original objectives was to develop an effective procurement option for the delivery of Medium Schemes. The first framework MSF1 adopted a collaborative, cost based approach using the NEC3 form of contract. The MHA developed MSF1 with the support of the Regional Improvement and Efficiency Partnership, now working together with other similar regional construction frameworks the current MSF2 framework closely follows the most recent National Construction Category Strategy for Local Government - Effective Construction Frameworks January 2016 (see appendix A).</p> <p>Following the decision (MHA Executive Board Sept 16) to extend the current contract MSF2 to June 2018, colleagues from across the existing MSF2 framework community have been invited to a series of three workshops to contribute to the development of this business plan. These workshops reviewed other local, regional and national frameworks and produced a SWOT analysis of the existing MSF2 framework. The workshops also began work on a risk register and pipeline of projects for MSF3. Presentations have also been made to the Civil Engineering Contractors Association and the West Midlands Highway Alliance which invited contributions to be made.</p>
Scope	<p>The scope of both previous frameworks has been defined as being for the execution of highway, civil and municipal engineering. Typical schemes may involve, but not exclusively, highway improvements, highway maintenance, highway infrastructure works (including bridges, subways, culverts and retaining walls), public realm works (town centre enhancements), drainage improvements, canal works and other infrastructure works such as waste management facilities. Whilst no minimum figure exists the intention was to provide an effective procurement option for medium schemes, to deliver high value complex highway projects, most MHA member authorities have developed other procurement routes for smaller projects typically up to £1 million. MSF1 had a maximum project value of £12million which was increased to £25million for MSF2.</p> <p>MSF1 delivered over £200 million of works and MSF2 is anticipated to exceed this figure, currently 16 authorities have used MSF2. (see appendix B for further details) With the proposed closer working between MHA and MSIG there maybe a number of authorities consider using MSF3 for a first time.</p> <p>The current framework cannot be extended beyond June 2018 so if a replacement framework is to be provided the MSF3 procurement process (see appendix C) will need to be completed within 15 months.</p>
Aims and Objectives	<p>At the beginning of MSF2 the Framework Community Board FWCB reviewed the aims and objectives of the framework, these are now included within the MHA Business Plan. The primary aim of MSF3 will remain the efficient delivery of highway improvement projects, supported by the existing successful approach to</p> <ul style="list-style-type: none"> • Collaboration – high levels of participation in the regular Framework Community Board • Early Contractor Involvement – contractors being selected typically six to twelve months before the start of construction sometimes more • Investment in skills – every project has an Employment and Skills Plan in place • Performance management – two monthly reporting of performance shows high levels of client satisfaction including a number of regional awards.
Preferred Option	<p>Whilst other available regional and national frameworks have been considered the three workshops have established a need to replace the existing framework (option 2 below). Initial work has shown that there is a pipeline of projects over the period 2018 to 2022 similar to that delivered through the existing framework. Given that MSF2 has made good progress towards meeting its aims and objectives, it has been suggested that MSF3 should take a similar approach to the contract strategy. The opportunity for continuous improvement should be taken to make minor modifications as agreed. Further work to define the detailed procurement strategy and structure will commence immediately upon receipt of approval to proceed with this option.</p>
Rationale	<p>MSF1 and MSF2 have shown a steady increase in the amount of savings achieved by the investment in the development of the frameworks.</p> <p>Savings in time and money have been made, by removing the need for each authority to separately conduct EU compliant procurement procedures. These savings have been increased by the volume of work now being put through the framework such that fees for the use of the framework were reduced at the beginning of MSF2. It is proposed that further savings can be made by simplifying the MSF3 procurement processes.</p> <p>The development of early contractor involvement through the frameworks has led to very significant client savings now being reported by the majority of projects delivered through MSF2. It is proposed that measures to further develop this approach should be included in MSF3.</p>

Full Business Case



	<p>Finally the gain share mechanism has driven the use of value engineering throughout the construction phase. The regular performance reporting has ensured that the quality of the works and the service delivered remains satisfactory whilst further shared savings have been reported.</p> <p>The cost of procuring MSF3 has been estimated to be £150,000. This together with the ongoing cost of managing the framework, including support for the FWCB and contract training, etc. will continue to be fully recovered through a charge levied for the use of the framework. The total investment in the medium schemes frameworks since 2009 is estimated to be £800,000. With reported savings of over £26million to date, representing a rate of return on investment in the order of approx. 35.</p>
Recommendations	<p>The MHA Executive Board is asked to approve option 2 (see below) the procurement of a Medium Schemes Framework MSF3, to commence June 2018.</p> <p>Also to make available the necessary resources for the procurement process. And provide support for the development of a project pipeline including identifying a number of projects for construction in 2018/19 to be used as model projects in the procurement of MSF3.</p>

2. Options Appraisal

Option 1				
Option 1 (Baseline/Do nothing)	<p>The existing MSF2 framework will no longer be available after the June 2018. The MHA Executive Board may choose not to procure a replacement framework.</p> <p>Alternative National and Regional frameworks are available for use by local authorities for the procurement of medium schemes. There are also a number of local frameworks available for the delivery of projects up to the current OJEU value (approx. £4million).</p> <p>National</p> <ul style="list-style-type: none"> • SCAPE National Infrastructure Framework (sole provider) • Highways England Collaborative Delivery Framework <p>Regional (these all include various size lots and different forms of contract)</p> <ul style="list-style-type: none"> • Yor Civils • Southern Construction Framework • Eastern Highway Alliance <p>Clearly individual Highway Authorities still have the option to procure a project through a traditional standalone procurement process.</p>			
Option 1 Assumptions Dependencies and Interfaces				
Option 1 Financial Summary	<p>Whilst there would not be any procurement costs with this option there would be fees payable when using any of the above frameworks. These fees would be set by others to recover their procurement and management fees.</p>			
Option 1 Top 5 Risks	Risk	Mitigation	Current Risk Score	Financial Impact
	Reduction in collaborative working between authorities			
	Loss of the opportunity for Local Highway Authorities to collectively influence the market in the Midlands region			
	Lesser focus on local community benefits of the framework			

Full Business Case



Option 2				
Option 2 (Procure MSF3)	<p><i>There was wide agreement at the three business case workshops that the existing MSF2 arrangements offer a safe and dependable, no delay, no surprise, good value, customer focussed collaborative framework. That MSF2 is regarded as a leading framework in the local authority highway sector. It was agreed that MSF3 could be further improved by incorporating the following proposals,</i></p> <p><i>Safety</i></p> <ul style="list-style-type: none"> • <i>Ensure that CSCS cards are held by all local highway authority staff working on framework projects</i> <p><i>Dependable</i></p> <ul style="list-style-type: none"> • <i>Simplify contractor selection process</i> • <i>Abandon the Lot1/ Lot 2 split</i> <p><i>No delay, No surprise,</i></p> <ul style="list-style-type: none"> • <i>Make further improvements to early contractor involvement including an option for making payments to the contractor during the ECI period.</i> <p><i>Good value</i></p> <ul style="list-style-type: none"> • <i>Use shovel ready projects to develop prices for model schemes</i> • <i>Increase the use of the local supply chain to achieve additional value when possible</i> <p><i>Customer focussed</i></p> <ul style="list-style-type: none"> • <i>Use the Social Value Act to quantify community benefits</i> <p><i>Collaboration</i></p> <ul style="list-style-type: none"> • <i>Improve information sharing within projects, consider the increased use of BIM</i> • <i>Make provision for design and build with associated risk transfer</i> • <i>Increase the use of back to back contracts in appropriate circumstances</i> • <i>Audit the provisions of the fair payment charter and link to performance measures</i> <p><i>The workshops agreed there is a need to further consider proposals which did not reach a consensus at the final workshop,</i></p> <ul style="list-style-type: none"> • <i>The format and purpose of the tender quality submission and how it relates to both the selection questionnaire (PQQ) and the performance toolkit</i> • <i>Improvements to the secondary selection procedure to include simplification of the direct call off</i> • <i>Making better use of the harmonised specification potentially by focussing on a reduced number of items.</i> • <i>Increasing the scope of the Framework by offering NEC option A.</i> 			
Option 2 Assumptions Dependencies and Interfaces	<p><i>That MHA member authorities are able to identify appropriate resources to support the MSF3 procurement process</i></p> <p><i>That funding becomes available for the pipeline of projects identified for delivery in the period 2018/22</i></p> <p><i>That the number of authorities choosing to use the framework continues to increase as we achieve closer working with the wider Midlands Service Improvement Group</i></p>			
Option 2 Financial Summary	<p>Estimated cost of MSF3 procurement £150,000</p> <p>Ongoing management costs of MSF3 £250,000</p>			
Option 2 Top 5 Risks				Financial Impact
	<i>Market competition at framework tender period</i>	<i>Monitor market, make framework attractive to industry</i>	<i>HxH</i>	
	<i>Target Price uncertainty</i>	<i>Improved risk management</i>	<i>HxH</i>	
	<i>Uncertainty over future funding</i>	<i>Improved sharing of information</i>	<i>HxM</i>	
	<i>Lack of pipeline visibility</i>	<i>Improved sharing of information</i>	<i>HxL</i>	

Full Business Case



	<i>Local/regional elections</i>	<i>Increased member awareness</i>	<i>MxM</i>	

3. Implementation Strategy for the Preferred Option

Key Stakeholders	Who are they?		Why do they have an interest in the project?			What level of influence will they have on the success of the project? (H,M,L)			
	Regular Users of the existing framework		Need to replace the existing procurement route when MSF2 expires in June 2018			High			
	Infrequent or future users of the proposed framework		May see MSF3 as a useful procurement option for future projects			Low			
	Contractors?		Provides turnover and allows for best practice to be developed with Local Highway Authorities			High			
Implementation Approach	• See Appendix C								
Resource Plan for Preferred Option	Resource Type	Post Title	Resource Requirement (Effort)	Resource Requirement (Duration)			Cost		Comments
				Start	End	Total	Grade	£	
	Steering Group		Bi monthly meetings	April 17	May 18			Nil	All costings to be developed
	Selection Group		monthly meetings	April 17	Jan 18			30k	
	Technical/contract Group		monthly meetings	April 17	Jan 18			30k	
	Procurement Advice		As required	April 17	May 18			20k	
	Legal Advice Freeths		As required	April 17	May 18			10k	
	Assessors		12 man weeks	Oct 17	Feb18			15k	
	Validation		12 man weeks	Mar 17	May 18			15k	

Completed by:

Date:

Reviewed and Approved by SRO:

Date:

Reviewed and Approved by TU Business Partner:

Date:

Reviewed and Approved by Finance Office Business Partner:

Date:

Full Business Case



National Association of Construction Frameworks

About us:

The National Association of Construction Frameworks (NACF) is playing a unique role in leading the ongoing adoption of best practice in local government. Building on our past successes, the NACF is working together with the Local Government Association (LGA) to help shape the future of local government construction. Between us, we deliver over £1.4bn of construction work a year, and in the last two years alone, £1.5bn of that been delivered via ‘two stage open book’, one of the Government Construction Strategy recommended collaborative routes.

Objectives:

Advocacy

- ✓ Maintenance of framework information - central database for regional information
- ✓ Support for the Government Construction Strategy
- ✓ Sharing of best practice - expertise and knowledge
- ✓ National voice - in central and local government

Management and measurement

- ✓ Contractor workload and performance
- ✓ Demonstration of benefits to public bodies:
 - cost, time, sustainability and social value

Innovation and development

- ✓ Benchmarking
- ✓ Best in class design, procurement and delivery

The NACF is actively supporting delivery of Local Government Construction through:

- Nationally agreed KPI's
- Quarterly Market Intelligence
- Leadership BIM for Local Government
- “Effective Frameworks” expertise
- Fair Payment
- Support for PAS 91
- Supply Chain developments
- Construction cost benchmarking
- Adding Social value through construction

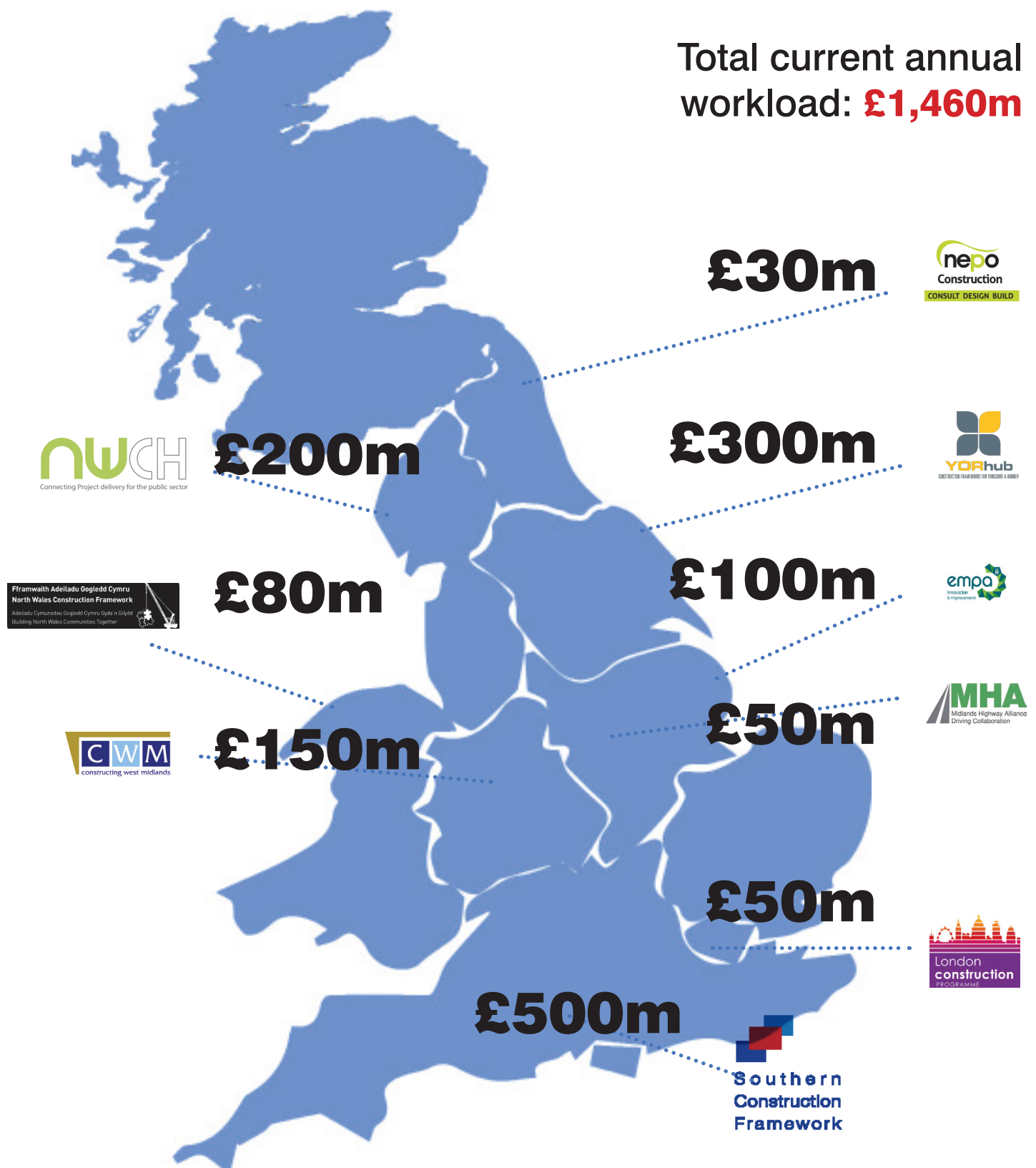
National
Association
Construction
Frameworks



Serving the Public Sector

Regional Construction Frameworks

Total current annual workload: **£1,460m**



**National
Association
Construction
Frameworks**

Serving the Public Sector

Partnership websites:

East Midlands
London
Midlands Highway Alliance
North East
North Wales

www.em-pa.org.uk
www.lcp.g2b.info
www.mhaweab.org.uk
www.qtegov.com
www.denbighshire.gov.uk

North West
South
West Midlands
Yorkshire & Humber

www.nwconstructionhub.org
www.southernconstructionframework.org.uk
www.constructingwestmidlands.co.uk
www.yorhub.com

Appendix B MSF3 Business Case

	Value of works awarded to date (£ millions)	Savings Reported	No. of MSF2 projects to date	No. of MSF1 projects	Engaged in the MSF2 procurement	Representation at FWCB over last 12 months	Representation at MSF3 business case workshops	NEC3 Training Days
Regular users fully engaged with MSF2								
Leicestershire	29.4 £	2,004,460.00	7	8	major	100%	100%	43
Staffordshire	31 £	8,865,337.00	2	14	major	100%	66%	20
Oxfordshire	14.9 £	1,211,335.00	3	0	nil	100%	66%	16
Lincolnshire	11.2 £	77,500.00	4	0	major	66%	66%	1
Nottinghamshire	10.4 £	1,886,374.00	3	0	major	100%	100%	18
Wolverhampton	4.8 £	1,030,026.00	5	2	nil	50%	66%	2
New or occasional users of MSF2								
Northamptonshire	7.5 £	1,108,000.00	2	1	nil	66%	100%	1
Derbyshire	5.5 £	10,000.00	1	0	some	17%	33%	13
Buckinghamshire	3 £	10,000.00	1	0	nil	33%	66%	7
Rotherham	3.5 £	1,138,816.00	1	4	some	33%	0%	2
Nottingham	2 £	6,500.00	2	1	nil	50%	100%	2
Leicester	0		1	0	some	83%	100%	14
Derby	0		2	3	nil	66%	100%	16
Doncaster	0		1	2	some	33%	66%	9
Rutland	0		2	4	nil	0%	66%	5
Telford and Wrekin	0		1	1	nil	17%	33%	5
No involvement to date								
Milton Keynes	0		0	6	major	66%	66%	3
Peterborough	0		0	6	nil	0%	0%	18
Stoke on Trent	0		0	2	nil	0%	0%	
Sandwell	0		0	0	nil	0%	0%	
Barnsley	0		0	0	nil	0%	0%	

Appendix C MSF3 Business Case

