

## MUNICIPAL YEAR 2014/2015 REPORT NO.

### ACTION TO BE TAKEN UNDER DELEGATED AUTHORITY

**PORTFOLIO DECISION OF:**  
Cabinet Member for Environment

**REPORT OF:**  
Director – Regeneration &  
Environment

**Agenda – Part: 1**

**KD Num: KD 4068**

**Subject:**

**Approval to Award the Contract to Repair,  
Maintain and Inspect Enfield's Play Areas**

**Wards: All**

Contact officer and telephone number:

Tina Heather (Contracts Officer) 020 8379 3313

### 1. EXECUTIVE SUMMARY

- 1.1 A formal tender process in compliance with the OJEU Procurement Regulations has been undertaken and this report requests the approval to award a Revenue funded two (2) year plus two (2) year contract to the successful tenderer to repair, maintain and inspect play equipment, outdoor exercise equipment and safety surfaces in Enfield's Play areas.
- 1.2 It is a statutory requirement for the Council to maintain play areas to British and European Standards to provide safe play, encouraging physical activity that promotes healthy lifestyles for the children of Enfield.
- 1.3 The tender evaluation and financial details are contained within Part 2 of this report.

### 2. RECOMMENDATIONS

- 2.1 The approval to be given to award a two (2) year plus two (2) year Contract to repair, maintain and inspect Enfield's play areas.
- 2.2 To award the contract to Company A to repair, maintain and inspect Enfield's Play Areas commencing from April 2015 for an initial two year term with the potential of a further two year fixed term extension.

### **3. BACKGROUND**

- 3.1 Enfield Council's Public Realm Department has a revenue budget to inspect, repair and maintain play equipment, outdoor exercise equipment and safer surfaces in Enfield's Play areas.
- 3.2 The Regeneration and Environment Department is currently responsible for the repair and maintenance of 65 play areas and 10 outdoor exercise areas.
- 3.3 The Council has a statutory duty of care to maintain play areas and outdoor exercise areas to British and European Standards, namely:
  - Health & Safety at Work Act 1974
  - Management of Health and Safety at Work Act 1992
  - Occupiers Liability Act 1957 and 1984
  - Health and Safety at Work Regulations 1999
  - EN1176 – Playground Equipment
  - EN 1177 – Safety Surfaces
  - Industry Standards & Guidance
- 3.4 The maintenance and the inspection of the play equipment have previously been provided under separate contracts.
- 3.5 The Strategic Procurement Board in July 2014 approved the procurement of a comprehensive reactive repair, maintenance and inspection contract to leverage greater savings and efficiencies for the service.
- 3.6 Contract safeguards to ensure value for money during the life of the contract include: spot checks of works to verify quality and cost, date and time recorded before and after photographs of the repair item, agreed inspection programmes and annual independent inspections of the Council's play spaces, monitoring of the inspection programme and regular contractual meetings.
- 3.7 The contract provides for minor repairs, subject to a maximum spend-limit and photographic evidence, to be rectified immediately by the contractor when found at inspection. This will eliminate repeat contractor visits, reduce the time between inspection and the repair, and reduce the health and safety risk to the Council.
- 3.8 Officer time will also be reduced with the management of one contract rather than two.
- 3.9 The contract has the flexibility to include additional play areas from other departments allowing for the potential for increased savings and efficiencies for the Council.
- 3.10 The Strategic Procurement Board originally approved the Restricted Procedure procurement route, however, in December 2014 Procurement

agreed to a change to the Open Procedure on the basis of a limited number of suitably qualified bidders and the reduced procurement timescales.

- 3.11 The Minimum Standards and the Invitation to Tender ("ITT") documentation provided clear, transparent instructions to bidders on how the Council would select bidders and evaluate their bids.
- 3.12 Four contractors submitted compliant bids.

#### **4. EVALUATION**

- 4.1 An evaluation panel, comprising of officers from the Public Realm Contracts and Cemeteries Teams assessed the quotations against the published evaluation criteria of price 60% (30% work bundle prices and 30% percentage mark-up prices) and quality 40%.
- 4.2 Bidders were required to submit priced schedule of rates and method statements on how they would undertake the inspection and repair work. Bidders were also required to do a structured presentation to the panel on their electronic systems.
- 4.3 The panel recommends the Council award the contract to Company A for an initial two (2) year term with the potential of further two (2) year fixed term extension. Company A demonstrates the best value for money based on the combined results of the evaluation scores for both cost and quality.
- 4.4 Bid evaluations were in accordance with the OJEU procurement regulations and the Council's Corporate Procurement guidelines. The successful bidder was selected on the basis of the most economically advantageous tender ("MEAT").

#### **5. ALTERNATIVE OPTIONS CONSIDERED**

Not to let the contract:

- The Council would not comply with their statutory obligations;
- Play areas would not be compliant with British and European standards;
- Play equipment and play spaces would need to be closed/ removed to mitigate the health and safety risks to the public.

#### **6. REASONS FOR RECOMMENDATIONS**

It is recommended to award the Contract because:

- The new contract will satisfy the Council's statutory duty of care to maintain play areas to British and European Standards
- Regular maintenance will extend the lifespan of play, sports and exercise equipment, reducing the impact of replacement costs.
- The new contract is specifically tailored to suit the requirements and needs of the service.
- Combining both inspection and maintenance contracts will create efficiencies and savings.
- Safe and maintained equipment will continue to bring pleasure and enjoyment to the young residents of Enfield.

## **7. COMMENTS OF THE DIRECTOR OF FINANCE, RESOURCES AND CUSTOMER SERVICES, AND OTHER DEPARTMENTS**

### **7.1 Financial Implications**

Please refer to Part 2 report for financial implications.

### **7.2 Legal Implications**

- 7.2.1 Pursuant to its powers under S.19 of the Local Government (Miscellaneous Provisions) Act 1976 the Council may provide such recreational facilities as it thinks fit (including power to provide buildings, equipment, supplies and assistance of any kind for this purpose),
- 7.2.2 Council has various statutory obligations as regards the health and safety of members of the public and others using its play equipment in parks and open spaces. Failure to maintain the equipment to a reasonable industry standard could result in personal injury or loss for which the Council may be found to be liable.
- 7.2.3 The proposed value of the contract is likely to exceed the EU threshold, as such the Council is required to comply with the Public Procurement Regulations 2006 (as the procurement was advertised before 26 February 2015 when the Public Procurement Regulations 2015 in to force). This report confirms that this procurement is compliant with the Public Procurement Regulations. The Council must ensure that it continues to comply with the Procurement Regulations in respect of the contract award procedure.
- 7.2.4 The Council must also comply with its Contract Procedure Rules (CPR). This report confirms that this procurement process is compliant with the (CPR).
- 7.2.5 Including the option to extend the full value of the contract will exceed £250k therefore the Council must ensure that it follows the Key Decision procedure.

- 7.2.6 The contract arising from this procurement must be in a form that is approved by the Assistant Director of Legal Services.

### **7.3 Corporate Procurement**

The Contract Procedure Rules (CPRs) state that at least five written quotations must be received. If less than five quotes are received the Divisional Director or Head of Service must approve the award subject to discussion with the Assistant Director of Procurement. Corporate Procurement has been consulted and is assured that a competitive process has been followed.

### **7.4 Property Implications**

The Council has Corporate Landlord responsibilities for keeping external play and exercise facilities in safe condition. Appropriate arrangements for inspection, repair and maintenance regime are therefore essential.

## **8. KEY RISKS**

- 8.1 Health and safety risk to the public; particularly to children and vulnerable persons. Risk Level: High.
- 8.2 Legal risk of litigation arising from a personal injury claim. Risk Level: High.
- 8.3 Reputational and political risk to the Council arising from the full or part closure of play areas and outdoor gyms. Risk Level: Medium to High.
- 8.4 Cost risk to the Council with reduced life expectancy of play and exercise equipment and premature equipment replacement. Risk Level: Medium to High.

## **9. IMPACT ON COUNCIL PRIORITIES**

### **9.1 Fairness for All**

Maintained play areas will provide:

- a safe, secure and more accessible environment in our parks and open spaces for everyone;
- quality play facilities close to where people live.

### **9.2 Growth and Sustainability**

Well maintained play areas will improve the appearance of our parks and open spaces attracting both members of the public and businesses to the borough.

### **9.3 Strong Communities**

9.3.1 Attractive and safe parks will provide a positive contribution to encourage children of all ages and ethnic backgrounds to play together.

9.3.2 Play Areas act as a community facility to bring all ages and ethnic backgrounds together whilst their children play.

## **10. EQUALITY IMPACT IMPLICATIONS**

10.1 By design play areas and outdoor gyms are accessible to users from a wide age and ability range.

10.2 Corporate advice has been sought in regard to equalities and an agreement has been reached that an equalities impact assessment/analysis is neither relevant nor proportionate for the approval of this report.

## **11. PERFORMANCE MANAGEMENT IMPLICATIONS**

11.1 The new contract will increase the lifespan of play equipment in the Borough.

11.2 The Schedule of Rates is tailor made to our requirements, combining both inspection and maintenance contracts so creating greater savings and efficiencies

11.3 Delivery will be monitored using spot checks, before and after photographs and an annual independent inspection.

## **12. HEALTH AND SAFETY IMPLICATIONS**

12.1 Damaged equipment is neither safe nor BS EN 1176 compliant.

12.2 Play areas and outdoor gyms are accessible to children and vulnerable people.

12.3 When left damaged or unrepaired play equipment can present a risk of serious or fatal injury.

12.4 Users will assume an item of play equipment is safe and well-maintained which increases the risk of injury when it is damaged or faulty.

12.5 Serious injuries arising from damaged play equipment maybe subject to a Health and Safety Executive investigation.

12.6 Measures will be put in place to regularly review and audit the contractors work, which forms part of the councils undertaking and will be conducted in a way that is legally compliant.

### **13. PUBLIC HEALTH IMPLICATIONS**

13.1 It is a Local Authority requirement to provide accessible play space and outdoor gyms for essential public health benefits.

13.2 Park facilities provide vital outdoor amenity space for families classed as in poverty and residents living in areas of depravation.

13.3 Partially or fully closing play areas and outdoor gyms will reduce public health amenities across the borough. The largest impact will be in the eastern Wards with the highest poverty and depravation indices in the Borough.

### **Background Papers**

None



## **REGENERATION & ENVIRONMENT REPORT SUMMARY BRIEFING PAPER**

**MEETING TITLE AND DATE:** Portfolio

**REPORT TITLE:** Approval to Award the Contract to Repair,  
Maintain and Inspect Enfield's Play Areas

**REPORT OF:** Director – Regeneration & Environment

**AUTHOR:** Tina Heather

**CABINET MEMBER(S) CONSULTED:** Cllr. Bond

### **SUMMARY OF KEY ISSUES INCLUDED WITHIN THE ATTACHED DRAFT REPORT:**

- A formal tender process in compliance with the OJEU Procurement Regulations has been undertaken and this report requests the approval to award a Revenue funded two (2) year plus two (2) year contract to the successful tenderer to repair, maintain and inspect play equipment, outdoor exercise equipment and safer surfaces in Enfield's Play areas.
- It is a statutory requirement for the Council to maintain play areas to British and European Standards which will provide safe play, creating physical activity that promotes healthy lifestyles for the children of Enfield.
- The maintenance and the inspection of the play equipment have previously been provided under separate contracts
- The new contract is specifically tailored to suit the requirements and needs of the service and will be more effective and produce savings.
- Four contractors submitted compliant bids.
- Bid evaluations were in accordance with the OJEU procurement regulations and the Council's Corporate Procurement guidelines. The successful bidder was selected on the basis of the most economically advantageous tender ("MEAT").
- To award the contract to Contract to ABA Construction Limited trading as ARD to repair, maintain and inspect Enfield's Play Areas commencing from April 2015 for an initial two year term with the potential of a further two year fixed term extension.



## MUNICIPAL YEAR 2014/2015 REPORT NO.

### ACTION TO BE TAKEN UNDER DELEGATED AUTHORITY

### PORTFOLIO DECISION OF:

Cabinet Member for Environment and  
Community Safety

### REPORT OF:

Director – Regeneration &  
Environment

**Agenda – Part: 1**

**KD Num: KD 3891**

### **Subject:**

**Borough Capital Programme 2015/16  
Public Realm Improvements Programmes  
of Work**

**Wards: All**

Contact officer and telephone number: Trevor King 0208 379 3456

E mail: [trevor.king@enfield.gov.uk](mailto:trevor.king@enfield.gov.uk)

### **1. EXECUTIVE SUMMARY**

This report provides details of schemes to be funded from the Borough Capital Programme 2015/16 for public realm improvements and seeks the necessary financial and scheme approvals so that works can be undertaken.

### **2. RECOMMENDATIONS**

That approval is given to the:

- 2.1 items of work and breakdown of funding, as shown in table 2 of this report and explained in paragraphs 4.1 to 4.13.
- 2.2 schedules of carriageway schemes contained in Appendix 1 of this report.
- 2.2 schedules of footway schemes contained in Appendix 2 of this report.
- 2.3 to place orders through any existing relevant term contract or to invite and evaluate tenders/quotations and, where suitable tenders/quotations are received, to award contracts for the works as appropriate.

### 3. BACKGROUND

- 3.1 Table 1, below, sets out the 2015/16 capital funding available for public realm improvements and maintenance, structures maintenance and flood prevention. The budget for 2015/16 and Medium Term Financial Plan was approved by Full Council on 25th February 2015.

Table 1

Item Description	Allocation (£000)
Public Realm Improvements	£8,000
Bridges and Highways Structure Maintenance	£250
Flood Prevention	£200
<b>Total</b>	<b>£8,450</b>

The above Capital Budgets are in the report approved by Full Council (25/02/2015, Capital Programme 2014/15 to 2018/19 (Appendix 9). But the £8,450k is incorporated within the following two budget headings (see details below).

<b>Capital Budget As Shown In The Budget For 2015/16 and Medium Term Financial Plan was approved by Full Council on 25th February 2015</b>	
<b>Description</b>	<b>£000</b>
Highways & Streetscene	£9,168
Environmental Protection (Alleygating)	£100
<b>Total</b>	<b>£9,268</b>
<b>Slippages From 2014/15 to 2015/16 (Earmarked For Specific Projects Listed Below, But Are Included In The Above Sum</b>	
<b>Description</b>	<b>£000</b>
Trimming & Dimming Technology (Street Lighting Infrastructure)	-£126
South Street - Footway Improvement	-£391
12-13 Silver. S. Station Water Mill Lane N18	-£27
14/15 Structures, watercourses & drainage	-£90
14/15 Minor Highway Improvements	-£95
Riverside Walk Improvements	-£90
<b>Total</b>	<b>-£818</b>

**Net Budget For Borough Capital Programme  
2015/16 Public Realm Improvements  
Programmes of Work**

**£8,450**

- 3.2 The Cabinet Member for Environment and Community Safety has authority, under delegated powers, to approve the details of work programmes within the overall capital budget allocation shown above. This portfolio report therefore proposes, and seeks approval, to implement specific schemes in accordance with the funding identified against programme items shown in table 2 below and to place orders/award contracts for the works as appropriate.

Table 2

<b>Item Description</b>	<b>Allocation (£000)</b>
Carriageways	£3,830
Footways	£3,197
Structures & Watercourses	£450
Highway Drainage	£25
Safety Fencing	£25
Verge and Shrub Beds	£50
Highway Trees	£150
Street Nameplates	£25
Minor Highway Improvements	£75
Ally Gating	£100
Gateway Improvements	£200
Parks Infrastructure	£200
Clowes Sports Ground Car Park	£123
<b>Total</b>	<b>£8,450</b>

- 3.3 As certain assets are brought up to standard, others are deteriorating. It is recognised that there will never be a zero maintenance requirement, but a sustained level of funding is required to maintain a steady state condition of the network. This sustained level of capital investment has been successful over the last eight years, albeit that there is still a number of carriageways and footways which are life expired and in need of treatment.
- 3.4 Planned maintenance priorities need to ensure the most effective use of budgets and the most cost effective treatment at the right time for

whole life asset management and improved customer satisfaction. Planned intervention can lead to savings in the long term by treating deterioration early. Essentially however, whilst a backlog in maintenance exists, the principle of worst first will form a significant element of the Council's scheme prioritisation. The planned maintenance of carriageways and footways will be undertaken in accordance with the principles set out in the Highway Maintenance Plan.

- 3.5 The most appropriate treatments will be used in all improvements and maintenance works across all highway assets in accordance with best practice, asset management principles and streetscape guidance.
- 3.6 During 2015/16 it is anticipated that a high level of statutory utility works will continue, particularly network renewal by Thames Water Utilities. In addition significant projects associated with Cycle Enfield and regeneration schemes will commence on site. Effective coordination between all highway and utility works is a crucial aspect of programme delivery.
- 3.7 Progress on expenditure of these individual allocations and major schemes associated with them will be reported to the Cabinet Member for Environment and Community Safety on a quarterly basis.

#### **4. DETAILS OF ALLOCATIONS WITHIN THE CAPITAL PROGRAMME**

- 4.1 Carriageways (£3,830,000) This allocation enables the continuation of the Council's planned carriageway renewal/resurfacing programme (£3,400,000) and carriageway defect repairs (£430,000) to maintain and improve the condition of Enfield's roads. Enfield also receives funding from TfL for planned maintenance works on principal roads and a contribution to local roads where their deterioration has been accelerated due to bus operations. The carriageway schemes identified as being of highest priority for planned maintenance treatment during 2015/16 are listed in Appendix 1, table 1. The Appendix also contains in table 2 a list of reserve schemes, which will be substituted for the programmed schemes if, for any reason, a scheme needs to be postponed for network management reasons. Additional schemes will also be implemented from the reserve list if scheme outturn costs result in savings within the main programme. In addition to the main schemes identified in Appendix 1, appropriate treatments will be undertaken at specific locations or short sections of resurfacing in order to target the worst areas of carriageway where treatment of the whole length of a longer road cannot be justified. This allows a cost effective approach to be taken, based on sound asset management principles, whereby specific defective lengths of carriageways are targeted.

4.2 Footway Replacement Programme (£3,197,000). This allocation enables the continuation of the Council's planned footway renewal programme (£1,910,000) and footway defect repairs (£1,287,000) to maintain and improve the condition of the footway (principal and non-principal roads), footpaths and rights of way network. Also included within this programme is the provision of dropped kerbs and tactile paving to improve ease of use. The footway schemes identified as being of highest priority for treatment during 2015/16 are listed in Appendix 2 and include further phases to some larger schemes started in previous years such as Hoppers Road (phase 3), Mapleton Crescent (phase 2), Nightingale Road (phase 3) and Carterhatch Road continuation of sections undertaken in previous years.

4.3 Structures and Watercourses (£450,000). The following schemes will be implemented from this allocation: -

- i) Smeaton Road bridge resurfacing and joint replacement (£10,000) (Estimated cost £100,000, but part funded by commuted sum (£90k))
- ii) Bourne Hill footbridge parapet repairs (£80,000)
- iii) Repairs to Lea Valley Road bridge LBE056 (£60,000)
- iv) Scour protection for Brookside bridge LBE073 (£30,000)
- v) Improve inspection and maintenance access at various sites including Castleigh Court, Bounces Road and Meridian Way / Salmons Brook overflow (£25,000)
- vi) Renewal of joint sealant on structures and other structural maintenance where identified (£10,000)
- vii) Lacey Close – structural repair of retaining wall to Salmons Brook (£35,000)
- viii) Contribution toward construction of SUDs system at Firs Farm (£55,000) – works part funded by EA grant and TRFDC Local Levy
- ix) Contribution toward construction of SUDs system at Bury Lodge (£60,000) – works part funded by EA in conjunction with Salmons Brook FAS and Thames 21
- x) Feasibility study for improvements to the Saddlers Mill Stream old course (£10,000)
- xi) Lining of Alpha Road / Duck Lees Lane culvert (£40,000). Works carried out in partnership and partially funded by the Environment Agency.
- xii) Repair of highway drainage system in Mollison Avenue (£35,000)

4.4 Highway Drainage (£25,000). This will be used for improvements to the highway ditch drainage along Whitewebbs Lane.

4.5 Safety fencing (£25,000). This will be used for the provision of a safety barrier on Mollison Avenue at its junction with Nags head Road and



improvements to safety barrier where required. A reserve scheme is the provision of a barrier at First Avenue.

- 4.6 Verge and Shrub Beds (£50,000). This is for the continuation of a renewal programme for verges and shrub beds across the borough.
- 4.7 Highway Trees (£150,000). This will allow the continuation of a tree management programme for the removal of the deteriorating tree stock, and its replacement with young healthy trees. This is recognized as good arboricultural practice and, if maintained on an annual basis, will provide a constant stock of healthy, well maintained trees on the borough's highways, resulting in reduced maintenance costs and reduced potential claims against the borough.
- 4.8 Street Nameplates (£25,000). This is an annual allocation for the renewal and improvement of the boroughs street nameplates.
- 4.9 Minor Highway Improvements Programme (£75,000). This will be used to implement minor improvements where highway assets are continually being damaged and works are needed to implement schemes which deal with the cause of the problem. The allocation will also be used to improve the street scene through improvements to street furniture, signs and guard railing etc.
- 4.10 Alley Gating (£100,000). This will continue with the alleyway gating programme, which enhances community safety.
- 4.11 Gateways (£200,000). This allocation is for specific schemes to enhance the gateways to the borough and other strategic locations. Specific measures will be discussed and approved by the Cabinet Member for Environment and Community safety
- 4.12 Parks Infrastructure (£200,000). This allocation will be used to renew bridges within various parks.
- 4.13 Clowes Sports Ground Car Park (£123,000). The construction of a car park will alleviate parking on roads in the immediate vicinity of the ground, which is used for both sporting and social events throughout the year.

## **5. ALTERNATIVE OPTIONS CONSIDERED**

- 5.1 A sustained level of capital funding is essential to maintain the condition of the highway network. A key recommendation of The Potholes Review – Prevention and a Better Cure, published in 2012 is that local highway authorities should adopt the principle that 'prevention is better than cure' in determining the balance between structural, preventative and reactive maintenance activities in order to

improve the resilience of the highway network and minimise the occurrence of potholes in the future.

- 5.2 Any alternative to sustained levels of capital funding would go against prevention principles, resulting in greater reactive maintenance and continued deterioration of the highway network for which even greater capital funding will be required in the future.

## **6. REASONS FOR RECOMMENDATIONS**

- 6.1 The proposed allocations for the items of work shown in table 2 will allow the Council to continue with its programme of improving the condition of its carriageways, footways and associated highway assets.
- 6.2 Delays in proceeding with this programme will lead to the deterioration of these assets, which could jeopardize the Council in defending personal injury and accident claims. It will also lead to an increased level of public dissatisfaction and potentially more costly maintenance in future years.
- 6.3 Appendices 1 and 2 identify specific carriageway and footway schemes that have been prioritized for treatment. Paragraphs 4.3, 4.4 and 4.5, lists the structures, drainage and safety barrier priorities. These schemes have been identified as having the highest urgency for treatment or where it is considered that intervention this year will prevent further and more costly deterioration in future years.

## **7. COMMENTS OF THE DIRECTOR OF FINANCE, RESOURCES AND CUSTOMER SERVICES, AND OTHER DEPARTMENTS**

### **7.1 Financial Implications**

- 7.1.1 The above Capital Budgets (Paragraph 3.1, Table 1) are in the report approved by Full Council (25/02/2015, Capital Programme 2014/15 to 2018/19 (Appendix 9), as was reported in the 2014/15 quarter three Capital Monitoring Returns.

Paragraph 3.2 (Table 2) of this report contains proposals for the approval of allocations to specific work programmes. Section 4 of this report details the 2015/16 proposed schemes.

The £8,450 2015/16 Capital Budget (See Paragraph 3.1 and 3.2) is fully funded and has already been built into the Council's Medium Term Financial Plan.

- 7.1.2 Expenditure against available Capital Budgets will be monitored regularly and reported to the Regeneration and Environment



Department Team Meeting and to Cabinet on a quarterly basis, as part of the Corporate Capital Budget Monitoring Process.

## **7.2 Legal Implications**

The general power of competence under s.1 (1) of the Localism Act 2011 states that a local authority has the power to do anything that individuals generally may do provided it is not prohibited by legislation and subject to Public Law principles. The proposed services the Council wishes to provide within this report are in accordance with this power.

Where required, the Council shall carry out any procurement exercises compliant with its Contract Procedure Rules and the Public Contracts Regulations 2015 as appropriate.

## **7.3 Property Implications**

- 7.3.1 The sports club, Northampton Exiles and Southgate Olympic is based at the Clowes sports ground, combining football in the winter and cricket in the summer seasons.
- 7.3.2 The club holds a lease from the Council in respect of its clubhouse and uses the pitches through the Council's pitch letting service.
- 7.3.3 Prior to the disposal of the Barrowell Green public car park, adjacent to the sports ground, the club made use of this facility and its loss caused pressure on parking on street, for home and visiting teams.
- 7.3.4 In order to alleviate this problem, part of the sports field is being given over to car parking for use by the club and its visitors.

## **8. KEY RISKS**

- 8.1 Having a properly planned and sustained programme of highway maintenance works is essential in reducing the council's risk of related personal injury and accident claims, and in providing a defence if and when claims are submitted.
- 8.2 Opportunities to significantly raise public perceptions of carriageway and footway improvements have been identified in the report.

## **9. IMPACT ON COUNCIL PRIORITIES**

### **9.1 Fairness for All**

The continued planned maintenance of the council's carriageways, footways and associated assets, including minor highway improvements, provision of dropped kerbs and street scene improvements, will improve the road and footway network for all, particularly those with mobility and those with sight difficulties.

### **9.2 Growth and Sustainability**

The continuous planned maintenance of the Council's highway network is essential to support transport and mobility for the borough's growth and sustainability. Planned maintenance at appropriate intervention levels based on sound asset management practices is far more sustainable and cost effective in the long term.

### **9.3 Strong Communities**

The maintenance of the Council's highway network, including minor highway improvements and scene improvements, will improve the quality of the streetscape and its contribution to the public realm, thus developing better places and a better environment for residents, businesses and local communities.

## **10. EQUALITY IMPACT IMPLICATIONS**

Corporate advice has been sought in regard to equalities and an agreement has been reached that for the approval of highway maintenance schemes, an equalities impact assessment/analysis is neither relevant nor proportionate. However, a retrospective EIA has been undertaken for the whole of Highway Services and a specific EIA for footway renewal works.

## **11. PERFORMANCE MANAGEMENT IMPLICATIONS**

11.1 The delivery of these works will be managed from inception to completion in accordance with the Council's processes for programme and project management. The contractor's delivery will be managed through appropriate contract monitoring and management arrangements.

11.2 Performance and progress in delivering this programme will be reported to the Director and Cabinet Member on a quarterly basis.

- 11.3 There are no national KPIs for the condition of Non classified roads or footways. The condition of Principal Roads and other Classified Roads is reported to government through the National Indicator set.

## **12. HEALTH AND SAFETY IMPLICATIONS**

The programmes of work described within this report will improve the safety of the highway network for its users.

## **13. PUBLIC HEALTH IMPLICATIONS**

- 13.1 Having a network of well maintained roads, footways and footpaths helps to encourage walking and cycling. This can be either enhanced or hindered by work on alleys and gateways; where possible alleyways and gateways should be designed to encourage active transport which will increase security through passive surveillance e.g. more people on the street.
- 13.2 Consideration should be given to the form of safety barriers at Nags Head road and their location. It may be more useful to consider other options e.g. consideration of Dutch style roundabouts which increase safety through changing driver behaviour and reducing collisions.
- 13.3 Improving park infrastructure should be useful in encouraging use of parks which will benefit physical and mental health.
- 13.4 It may be useful to consider if fruit trees can be planted where possible and appropriate as a means of encouraging fruit and vegetable consumption, increasing financial resilience and reducing obesity.
- 13.5 It would be useful, particularly with the ambition of Cycle Enfield, to put in cycle parking in any new developments and particularly when car-parks are re-developed.

## **Background Papers**

None

## Appendix 1

### Carriageways Programme 2015/16 (Allocation for Planned Maintenance: (£3,400,000))

**Table 1: Proposed Schemes**

<b>Road Name</b>	<b>Extent (Whole road unless otherwise stated)</b>	<b>Area (m2)</b>	<b>Cost</b>
Livingstone Road N13		1056	42,240
Marlborough Road N13	Whittington Road to No.100	1019	40,760
Amberley Road EN1	Crawley to No.62	2480	62,000
Firs Lane N21	Fords Grove to Winchmore School	4926	123,150
Wellington Road EN1	Bury St to Park Ave	5730	200,550
Primrose Avenue EN1		1305	39,150
Holbrook Close EN1		665	13,300
Service Rd Cockfosters EN4		1592	47,760
Lancaster Avenue EN4	No.7 to Duchy Rd	2345	93,800
Northumberland Gardens N9		800	16,000
Sunnyside Road North N9		716	28,640
Osborne Road EN3		2080	83,200
Catherine Road EN3		1322	52,880
Grange Park Avenue N21		3861	11,5830
Landra Gardens N21		1790	71,600
The Chine N21	Old Park Ridings to The Grangeway	4110	164,400
Vera Avenue N21	Station to Maxim Road	4214	105,350
Lopen Road N18		2335	70,050
Bycullah Avenue EN2		1650	49,500
Bewcastle Gardens EN2		550	11,000
Old Park Road South EN2		2015	40,300
Mayfield Crescent N9		2220	55,500
Eastbournia Avenue N9		1730	34,600
Nash Road N9		1700	51,000
St Malos Avenue N9		1560	31,200

Osbourne Road N13		2080	83,200
Wauthier Close N13		580	11,600
Cowland Avenue EN3	The Ride to No 31	850	17,000
Carterhatch Lane	A10 to Autumn Close & The Approach to Larksfield Grove	2331	69,930
Fotheringham Road EN1	Cross Road to Southbury Road	2535	101,400
Wynchgate N14		5845	204,575
York Gate N14		568	22,720
Parkway N14		1191	47,640
Bourne Avenue N14		2940	117,600
Pevensey Avenue N11		1937	77,480
Chase Side junction with Parsonage Lane		1355	47,425
Fyfield Road EN1		1120	33,600
Heene Road EN2		1730	69,200
Aspen Way EN3		1726	34,520
Hawksmead Close EN3		825	16,500
Paulin Drive N21		701	28,040
Arundel Gardens N21		1450	58,000
Partial resurfacing		-	715,810
Total			3,400,000

**Table 2 Reserve schemes**

<b>Road Name</b>	<b>Extent</b> (Whole road unless otherwise stated)	<b>Area (m2)</b>
Kent Drive EN4		2257
Belgrave Gardens N14		1748
South Eastern Avenue N9	Chalfont Road to Park Lane	1875
Victoria Road N9 / N18	Park Lane to Church St	1961
Brimsdown Avenue EN3	Carterhatch Road to Green Street	1969
Beaconsfield Road EN3		4760
Drayton Gardens N21		1693
Sherbrook Gardens N21		2301
Perry Gardens N9		238
Wheatley Gardens N9		358
Lion Road N9		1610
Brantwood Gardens EN2		1663
Clifton Gardens EN2		1530
Old Park View EN2		3180
Hamilton Avenue N9		480
Elmcroft Avenue N9		2700
Hill Rise N9	Galliard Rd to Elmcroft Rd	410
Orpington & Hurst Rd N21		3597
The Crest N13		1390
Crestbrook Avenue N13		990
The Ride	Hertford Road to Cowland Avenue)	1935
Lincoln Crescent EN1		2625
Charles Street EN1		920
James Street EN1		800
Abbotshall Avenue N14		2415
Hastings Road N11		1166
Hawthorne Avenue N13		2350
Inverness Avenue EN1		1900

## Appendix 2

### Footways Programme 2015/16 (Allocation for Planned Maintenance: £1,910,000)

Road Name	Extent	Area (m2)	Estimated cost	Existing Surface Treatment	Proposed Surface Treatment
Browning Road	Phipps Hatch Lane to Merton Rd west side & Phipps Hatch Lane to No.33 east side	962	£102,500.00	Paving	Asphalt
Lavender Road	Hawthorne Grove to Rosemary Ave o/s school	102	£10,850.00	Paving	Asphalt
Belgrave Gardens junc with Prince George Ave		135	£14,400.00	Paving	Asphalt
Bramley Close	Bramley Rd to No.13/14, o/s NO.17/18 & Side of No.33/34	220	£23,500.00	Paving	Asphalt
Cameron Close	Side of No.13 Ellanby Cres. & o/s Cheshire Hse	210	£22,400.00	Paving	Asphalt
Chalfont Rd/Dunholme Rd	Junct of Chalfont/Dumholme Rd o/s No.38/42, Junct of Dumholme Rd/ SE Ave o/s Elec Sub-station & Junct of Chalfont Rd /SE Ave o/s No.29/32	200	£21,300.00	Paving	Asphalt
Sweet Briar Green	Opp. 16-25 and LP11 opp. No.24	40	£4,300.00	Asphalt	Asphalt
Victoria Rd	Chalfont Rd to The Hyde Arms	295	£31,500.00	Paving/Asphalt verge	Asphalt
Brick Lane	Hertford Rd to Cuba Drive	260	£27,700.00	Paving	Asphalt
Carterhatch Road - Continuation sections done in the past	No.216 to Greenwood Ave & No.175 to No.223	1020	£126,900.00	Paving/Asphalt verge	Asphalt
Connop Road	Turning Head	110	£11,700.00	Paving/Asphalt	Asphalt
Green Dragon Lane	Old Park Ridings to No.54 south side	500	£53,300.00	Paving	Asphalt



Hadley Close	Entire road	300	£32,000.00	Paving	Asphalt
Eversley Park Rd	Oakwood Cres to No.51 & No.52 to 55	540	£57,600.00	Paving/Asphalt verge	Asphalt
Tranmere Road	Entire road	590	£62,900.00	Paving/Concrete	Asphalt
Lakeside	Enfield Rd to South Lodge Crescent	130	£13,900.00	Paving	Asphalt
The Ridgeway	Spring Court Rd to LP past William Covell Close	185	£19,700.00	Paving	Asphalt
Bury Street	No.156 to 182	340	£36,250.00		
Charlton Road	Sandhurst Rd to Cuckoo Hall Lane	1200	£128,000.00	Paving/Asphalt verge	Asphalt
Nightingale Road - Phase 3 Continuation of sections done in the last two years	Shirley Rd to St Mary's Rd	1781	£190,000.00	Paving/Asphalt	Asphalt
Exeter Rd	Town Rd to No.114 & 113	215	£22,900.00	Paving	Asphalt
Exeter Rd	Bounces Rd to Bath Rd west side	125	£13,300.00	Paving	Asphalt
Hertford Road N9	St Joseph's Road to Park o/s Forest Primary Care Centre	175	£21,800.00	Paving	Paving/Asphalt Verge
Green Lanes/Ecclesbourne Gardens	Outside Shell Garage	241	£30,000.00	Paving	Paving/Asphalt
Beresford Gardens	No.15/16 to No.24/25 east side	80	£8,500.00	Paving	Asphalt
Ermine Side	Entire Road	485	£51,700.00	Paving	Asphalt
Lincoln Way	Lincoln Rd to No. 2 west side & Opp. No.2	290	£30,900.00	Paving/Asphalt	Asphalt
Southbury Road Service Rd	Southbury Pub to Southbury Ave	300	£37,300.00	Paving/Concrete	Asphalt
Footpath 178 The Vale to Winchmore Hill	LP2 to top of first step	230	£24,500.00	Asphalt	Asphalt
Station Road	West side from Signs & Blinds to Travis Perkins	500	£53,300.00	Paving/Asphalt	Asphalt
A10 Service Rd	1604 to 1676	645	£68,800.00	Paving	Asphalt
Bridgend Rd	Outside No.25 to 31	79	£8,500.00	Asphalt	Asphalt
Hertford Rd	Unity Rd to St George's Church Hall - West side	810	£100,800.00	Paving	Paving/Asphalt
Mapleton Crescent - Continuation of scheme done	Hoe Lane to No.42 & Hoe Lane to No.63	1380	£147,100.00	Paving/Asphalt	Asphalt

last year					
Bridport Rd	Gloucester Rd to Footbridge	235	£25,000.00	Paving	Asphalt
College Gardens	Fore St to Colyton Way	125	£13,300.00	Paving	Asphalt
Middleham Road	Ingleton Rd to Grange Rd	465	£49,600.00	Paving/Asphalt verge	Asphalt
Shaftesbury Road	Branksome Ave to Parkstone Ave - North Side	135	£14,400.00	Paving/Asphalt	Asphalt
Upton Rd	Opp.2-6 & 2 to 12	310	£33,000.00	Paving/Concrete	Asphalt
Hoppers Road - Phase 3 Continuation of sections done in the last two years	College Rd to Bourne Hill	1357	£144,600.00	Paving	Asphalt
Pedestrian dropped kerbs	Various locations		£20,000.00		
Total			<b>£1,910,000.00</b>		