Existing NRSWA Work Volumes and Estimated Number of Permits

Category 0-2 and Traffic Sensitive Streets											
Current NRSWA Notif	ication Regime Volumes		Estimated Number of Permits per Year								
Actual Volumes by	Works Category Type			Estimate	ed Number of Perm	its by Activity Typ	e				
Works Category	No. of Notified Street Works per Year		Activity Type Required for Abandoned				Allowance for Phased Works	Total Permits			
Major	29		Provisional Advance Authorisation	29	N/A	N/A	6	35			
			Major	29	4	5	6	34			
Standard	137		Standard	137	21	17	28	169			
Minor with Excavation	245		Minor	540	86	101	105	630			
Minor without Excavation	295		WIIIIO	340	00	101	105	030			
Urgent	223										
Special Urgent	0		Immediate	301	57	51	61	368			
Emergency	78										
Remedial Works	168										
Cancelled/Abandoned Works	174										
Sub Total	1007		Sub Total	1036	168	174	206	1236			

		Catego	ry 3-4 Non-Traff	ic Sensitive	Streets					
Current NRSWA Notif	ication Regime Volumes		Estimated Number of Permits per Year							
Actual Volumes by	Works Category Type			Estimat	ed Number of Perm	its by Activity Typ	oe .			
Works Category	No. of Notified Street Works per Year		Activity Type	Permit Applications	Permits Required for Remedial Works	Cancelled/ Abandoned Works	Allowance for Phased Works	Total Permits		
Major	341		Provisional Advance Authorisation	341	N/A	N/A	68	409		
			Major	341	10	9	68	410		
Standard	547		Standard	547	61	52	111	667		
Minor with Excavation	1183		Minor	1723	389	527	317	1902		
Minor without Excavation	540		WIIIO	1723	309	321	317	1902		
Urgent	818									
Special Urgent	0		Immediate	1131	192	178	229	1374		
Emergency	313									
Remedial Works	652									
Cancelled/Abandoned Works	766									
Sub Total	3742		Sub Total	4083	652	766	794	4763		
_	_									
TOTAL	4749		TOTAL	5119	820	940	1000	5999		

Estimated Number of Permit Variations

Cate	Category 0-2 and Traffic Sensitive Streets									
Estimated Number of Permit Variations per Year										
Esti	Estimated Number of Permit Variations by Activity Type									
Activity Type	Permit Variation (%)	Total Number of Permit Variations								
Provisional Advance Authorisation	35	N/A	N/A							
Major	34	20%	7							
Standard	169	10%	17							
Minor	630	5%	32							
Immediate	368	5%	18							
Sub Total	1236	N/A	74							

Category 3-4 Non-Traffic Sensitive Streets									
	ted Number of Pe		<u>'</u>						
Estimated Number of Permit Variations by Activity Type									
Activity Type Total Number of Permit Variation (%) Total Number of Permit Variation (%)									
Provisional Advance Authorisation	409	N/A	N/A						
Major	410	20%	82						
Standard	667	10%	67						
Minor	1902	5%	95						
Immediate	1374	5%	69						
Sub Total	4763	N/A	313						

Hourly Rate Calculation

Personnel Type	Annual Salary	National Insurance (%)	Pension (superannuation) (%)	Working hours/annum	Employee Overhead Rate	Final Hourly Rate	Total Annual Cost
Street Works Officer	28968	13.8	15.6	1643	1.6	£37	£59,975
Street Works Coordinator	31383	13.8	15.6	1643	1.6	£40	£64,975
Traffic Manager	33795	13.8	15.6	1643	1.6	£43	£69,969

Total Employees Required

Category 0-2 and Traffic Sensitive Streets

Street Works Officers								
	PAA	Major	Standard	Minor	Immediate		TOTAL	
Hours per Permit	0.66	1.82	1.21	0.66	0.38		4.73	
Total Permits	35	34	169	630	368		1236	
Total Hours	23	61	204	416	142		5845	
No. of Posts Required	0.01	0.04	0.12	0.25	0.09		0.51	
Employee Costs	£837	£2,231	£7,453	£15,178	£5,166		£30,866	

	Street Works Coordinators								
	PAA	Major	Standard	Minor	Immediate		TOTAL		
Hours per Permit	1.42	2.60	1.52	0.67	0.67		6.87		
Total Permits	35	34	169	630	368		1236		
Total Hours	49	87	258	419	245		8495		
No. of Posts Required	0.03	0.05	0.16	0.26	0.15		0.64		
Employee Costs	£1,947	£3,458	£10,199	£16,589	£9,701		£41,894		

			Traffic Managers			
	PAA	Major	Standard	Minor	Immediate	TOTAL
Hours per Permit	0.70	1.27	0.62	0.21	0.14	2.94
Total Permits	35	34	169	630	368	1236
Total Hours	24	43	106	129	52	3632
No. of Posts Required	0.01	0.03	0.06	0.08	0.03	0.22
Employee Costs	£1,035	£1,817	£4,500	£5,511	£2,210	£15,072

Category 3-4 Non-Traffic Sensitive Streets

Street Works Officers								
	PAA	Major	Standard	Minor	Immediate		TOTAL	
Hours per Permit	0.68	0.96	0.63	0.40	0.46		3.13	
Total Permits	409	410	667	1902	1374		4763	
Total Hours	277	395	420	769	632		14919	
No. of Posts Required	0.17	0.24	0.26	0.47	0.38		1.52	
Employee Costs	£10,120	£14,407	£15,323	£28,061	£23,072		£90,983	

		Str	eet Works Coordinate	ors		
	PAA	Major	Standard	Minor	Immediate	TOTAL
Hours per Permit	0.68	1.36	0.67	0.45	0.40	3.55
Total Permits	409	410	667	1902	1374	4763
Total Hours	278	556	448	850	550	16924
No. of Posts Required	0.17	0.34	0.27	0.52	0.33	1.63
Employee Costs	£11.004	£21.992	£17.722	£33.597	£21.735	£106.050

			Traffic Managers			
	PAA	Major	Standard	Minor	Immediate	TOTAL
Hours per Permit	0.40	0.59	0.24	0.09	0.09	1.41
Total Permits	409	410	667	1902	1374	4763
Total Hours	165	242	158	177	119	6706
No. of Posts Required	0.10	0.15	0.10	0.11	0.07	0.52
Employee Costs	£7,007	£10,297	£6,736	£7,526	£5,071	£36,638

TOTALS

Street Works Officers	2.03	£121,849	Street Works Officers
Street Works Coordinators	2.28	£147,944	Street Works Coordinators
Traffic Managers	0.74	£51,710	Traffic Managers
TOTAL NO. OF EMPLOYEES REQUIRED	5.05	£321,503	TOTAL EMPLOYEE COSTS

ALLOWABLE COST CALCULATION TEMPLATE - Category 0-2 and Traffic Sensitive Streets

		ALLOWAL	TOO TOALOOL	LCULATION TEMPLATE - Category 0-2 and Trainic Sensitive Streets							
Ref.			l <u> </u>		П	Activity Designations	T		Notice Regime		
Task	Permit Task	Permit Task Description	Personnel	Provisional Advanced Authorisation	Major Permit Application	Standard Permit Application	Minor Permit Application	Immediate Permit Application	Reduction (%)		
1	PERMIT DATA VALIDATION CHECK	Data validation of received permit application data and associated information for compliance with the Technical Specification for EToN prior to entry into the Local Street Works Register.	Street Works Officers Street Works Co-Ordinators Traffic Managers Adjusted Times	0.0 0.0 0.5 0.0 0.5	0.5 0.5 0.5 1.5	0.5 0.5 0.0 1.0	0.5 0.5 0.0 1.0	0.5 0.0 1.0 1.0	0%		
2	PERMIT DATA CONTENT CHECK	Scrutiny of the permit application data content to verify it is an authentic submission with adequate information that will enable a full assessment of the permit application.	Street Works Officers Street Works Co-Ordinators Traffic Managers Adjusted Times	2.0	2.0 2.0 1.6 1.6 0.5 3.7	1.0 0.1 1.6 0.8 0.1 2.5	1.0 1.0 0.8 0.8 0.0 1.6	1.0 0.0 0.8 0.8 0.0 1.6	20%		
3	SUBSISTING SUBSTANTIAL ROAD OR STREET WORK RESTRICTIONS (S58 and S58A of NRSWA)	Assessment to ensure that the permit application will not conflict with a notified restriction or a restriction period that is in force.	Street Works Officers Street Works Co-Ordinators Traffic Managers Adjusted Times	1.0 0.0 0.0 1.6 0.8 0.0 2.4	2.0 5.0 2.0 1.6 4.0 1.9 7.5	1.0 1.0 0.5 0.8 0.8 0.5 2.1	0.5 0.5 0.4 0.4 0.5 1.3	0.0 0.0 0.0 0.0 0.0	20.0%		
4	MAJOR WORKS ACTIVITY FITS SUBSTANTIAL STREET WORKS RESTRICTION CRITERIA	To determine whether the major works activity permit application meets the criteria for substantial street works and subsequent issue of a section 58A notice.	Street Works Officers Street Works Co-Ordinators Traffic Managers Adjusted Times	1.0 3.0 3.0 7.0	2.0 10.0 3.0 2.0 15.0	0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0	0%		
5	a) SITE AVAILABILITY AND WORK PERIOD REVIEW	There a number of sub-tasks as shown below which encapsulate the discrete items which co Permit application checked to determine if there are any other proposed or subsisting activities that may conflict in the same work period for the location of impact. If neccessary establish a suitable solution to accommodate the activity whilst minimising disruption of traffic.	ntribute to the execution of this task: Street Works Officers Street Works Co-Ordinators Traffic Managers Adjusted Times	1.0 2.0 0.0 0.7 1.4 0.0 2.1	3.0 0.0 1.4 2.1 0.0 3.5	2.0 0.0 0.7 1.4 0.0 2.1	1.0 2.0 0.0 0.7 1.4 0.0 2.1	0.0 0.0 0.0 0.0 0.0	30%		
	b) COLLABORATIVE WORKING ASSESSMENT	An assessment where every consideration is made for opportunities to seek collaborative working so that the potential disruption or impact for the sum of the individual works can be reduced through site or trench sharing initiatives.	Street Works Officers Street Works Co-Ordinators Traffic Managers Adjusted Times	1.0 2.0 0.0 0.7 1.6 0.0 2.3	2.0 5.0 0.0 1.4 4.0 0.0 5.4	5.0 5.0 0.0 3.5 4.0 0.0 7.5	2.0 2.0 0.0 1.4 1.6 0.0 3.0	0.0 0.0 0.0 0.0 0.0	20%		
	c) TRAFFIC MANAGEMENT TYPE ASSESSMENT	To determine that the traffic management type selected by the activity promoter is relevant and appropriate for the successful execution of the activity. Factors to consider will include those of safety and minimising inconvenience to the highway user.	Street Works Officers Street Works Co-Ordinators Traffic Managers Adjusted Times	1.0 5.0 0.5 0.7 4.0 0.5 5.2	5.0 5.0 1.0 3.5 4.0 1.0 8.5	2.0 5.0 1.4 4.0 1.0 6.4	1.0 3.0 0.0 0.7 2.4 0.0 3.1	1.0 3.0 0.7 2.4 0.0 3.1	20%		
	d) IMPACT ASSESSMENT BY ACTIVITY PROMOTERS	A review is made of the impact assessment set out by the activity promoter. All factors (not just those presented by the promoter) will be considered and judged as having being appropriately determined and mitigated wherever practical. Assessment may be necessary in respect of a reduction of road space and effect on network capacity.	Street Works Officers Street Works Co-Ordinators Traffic Managers Adjusted Times	2.0 5.0 2.0 2.0 2.0 9.0	5.0 5.0 1.0 11.0	4.0 3.0 0.0 4.0 3.0 0.0 7.0	3.0 2.0 0.0 3.0 2.0 0.0 5.0	0.0 3.0 0.0 3.0 0.0 3.0	0%		
	e) IMPACT ASSESSMENT ON PUBLIC TRANSPORT OPERATORS	Scrutiny of activities with specific consideration given to the impact on the public transport operators (buses, trains, trams, etc), including the review of any consultations undertaken and checking of stakeholder agreements reached.	Street Works Officers Street Works Co-Ordinators Traffic Managers Adjusted Times	2.0 5.0 0.0 2.0 2.5 0.0 4.5	5.0 5.0 1.0 5.0 5.0 2.5 1.0 8.5	3.0 5.0 1.0 3.0 2.5 1.0 6.5	2.0 2.0 2.0 1.0 0.0 3.0	2.0 5.0 0.0 4.5	50%		
	f) IMPACT ASSESSMENT ON ALL NETWORKS	Scrutiny of activities with specific consideration given to the Network Management Duty responsibility to ascertain the disruption impact on all networks (cycle, freight, etc) have been assessed and mitigated in the most effective manner. Assessment may be necessary in respect of a reduction of road space and affect on network capacity.	Street Works Officers Street Works Co-Ordinators Traffic Managers Adjusted Times	2.0 5.0 2.0 2.0 9.0	5.0 5.0 1.0 11.0	3.0 5.0 1.0 9.0	2.0 5.0 0.0 7.0	2.0 5.0 0.0 7.0	0%		
	g) IMPACT ASSESSMENT ON PLANNED EVENTS, INCIDENTS AND HIGHWAYS ACT 1980 ACTIVITIES (E.G. SKIPS)	To determine whether the proposed works may impact on planned events, incidents effecting the network and Highways Act 1980 activities (e.g. skips). If an impact is identified the authority to consider options and may enter into dialogue for the resolution with activity promoter and affected stakeholders.	Street Works Officers Street Works Co-Ordinators Traffic Managers Adjusted Times	1.0 5.0 2.0 8.0	3.0 3.0 1.0 7.0	3.0 2.0 0.0 3.0 2.0 0.0 5.0	1.0 2.0 0.0 3.0	0.0 0.0 0.0 0.0 0.0	0%		
	h) ACTIVITY ASSESSED FOR APPROPRIATENESS OF LOCATION OF NEW APPARATUS	Assessment of activity to determine whether the permit application should be refused or revised if the placement of apparatus in the street is likely to cause congestion that could be otherwise avoided or reduced if the apparatus could reasonably be placed in an alternative street.	Street Works Officers Street Works Co-Ordinators Traffic Managers Adjusted Times	2.0 5.0 1.0 2.0 5.0 1.0 8.0	5.0 10.0 2.0 17.0	5.0 7.0 1.0 13.0	2.0 3.0 0.0 5.0	0.0 0.0 0.0 0.0 0.0	0%		
6	COMPLIANCE OF ACTIVITY FOR STREETS SUBJECT TO SPECIAL CONTROLS OR WITH RESPECT TO THE RELEVANT AUTHORITIES	To determine that the proposed activity which may impact on streets that are subject to special controls (such as protected streets, streets with special engineering difficulties, traffic-sensitive streets, or works affecting a bridge or sewer authority) have compiled with appropriate legislation. This may include dialoque with structure owner.	Street Works Officers Street Works Co-Ordinators Traffic Managers Adjusted Times	2.0 1.4 1.6 1.0 4.0	5.0 1.4 4.0 1.0 6.4	2.0 0.7 1.6 1.0 3.3	2.0 2.0 0.0 1.4 1.6 0.0 3.0	1.0 2.0 0.0 0.7 1.6 0.0 2.3	20%		
7	ASSESSMENT OF DURATION OF PERMIT ACTIVITIES	To determine that the permit application estimated duration is reasonable, taking into account all aspects of the activity. Liaise with the activity promoter where duration appears to be excessive with a view to agreeing a revised duration.	Street Works Officers Street Works Co-Ordinators Traffic Managers Adjusted Times	0.0 5.5 1.0 0.0 2.8 0.5 3.3	2.0 2.0 0.0 1.0 1.0 0.0 2.0	2.0 1.0 0.5 1.0 0.5 2.0	1.0 2.0 1.0 0.5 1.0 0.5 2.0	1.0 2.0 1.0 0.5 1.0 0.5 2.0	50%		
8	ASSESSMENT OF IMPACT ON EXISTING WORKS LICENSED UNDER SECTION 50 OF NRSWA	To determine whether the proposed activity impacts on apparatus placed under a section 50 licence. Details of the apparatus record to be made available to the activity promoter for consideration within their promoted activity.	Street Works Officers Street Works Co-Ordinators Traffic Managers Adjusted Times	1.0 5.0 1.0 0.5 2.5 0.5 3.5	3.0 1.0 1.5 0.5 3.0 3.0 3.0 3.0	2.0 1.0 0.5 1.0 0.5 2.0	1.0 2.0 1.0 0.5 1.0 0.5 2.0	1.0 2.0 1.0 0.5 1.0 0.5 2.0	50%		
9	PUBLIC CONSULTATION / NOTIFICATION	To evaluate that appropriate consultation and publicity for the activity has or will take place with relevant stakeholders (such as resident and business groups, frontagers, police, public transport operators, travelling public, etc), and that stakeholders responses have been duly considered by the promoter.	Street Works Officers Street Works Co-Ordinators Traffic Managers Adjusted Times	1.0 2.0 1.0 0.9 1.6 0.8 3.3	15.0 10.0 7.0 13.5 8.0 5.6 27.1	10.0 5.0 3.0 9.0 4.0 2.4 15.4	2.0 2.0 1.8 1.6 0.8 4.2	1.5 2.0 0.0 1.4 1.6 0.0 3.0	20%		
10	ENVIRONMENTAL CONSIDERATIONS	To evaluate that any matters which may have an environmental impact (such as noise and dust) are identified and appropriately actioned to demonstrate that the necessary balance of the issues and execution of the activity is reflected. This may include discussions with the appropriate environmental health office.	Street Works Officers Street Works Co-Ordinators Traffic Managers Adjusted Times	1.0 1.0 1.0 1.0 1.6 0.7 0.8 3.1	5.0 4.0 3.5 0.8 8.3	3.0 1.6 2.1 0.8 4.5	1.0 1.0 0.8 0.7 0.8 2.3	1.0 0.0 0.8 0.7 0.0 1.5	30% 20%		
11	PROMOTER GENERATED TELEPHONE CALL OR CONTACT	All relevant promoter generated telephone calls and/or emails are processed in regard to submitted permit applications. These may relate to enquiries on progress of application, requests for an early start prior to the submission of an application, or provision of supplementary information necessary for the authority to action approval.	Street Works Officers Street Works Co-Ordinators Traffic Managers Adjusted Times	3.0 6.0 4.0 1.8 4.2 3.2 9.2	3.0 7.0 3.2 13.2	3.0 4.0 1.8 2.8 3.2 7.8	1.0 1.0 0.6 0.7 0.8 2.1	1.0 1.0 1.2 0.7 0.8 2.7	30%		
12	STRATEGIC PROJECT PLANNING ASSESSMENT	Input may be requested by the activity promoter or required by the authority on activities affecting an area such as a major network or mains replacement programme. Reference to output from routine co-ordination forums may be necessary. This task may operate in advance of a formal permit application.	Street Works Officers Street Works Co-Ordinators Traffic Managers Adjusted Times	0.0 1.0 2.4 0.0 1.0 3.4	5.0 2.0 4.0 3.5 1.9 9.4	3.0 5.0 1.0 2.4 3.5 1.0 6.9	1.0 1.0 0.0 0.8 0.7 0.0 1.5	0.0 1.0 0.0 0.7 0.0 0.7	30%		
13	CONTROLLED PARKING ASSESSMENT	To evaluate that provisions have been made by the promoter for suspending or modifying controlled parking arrangements. Consideration will also have been given to providing alternative parking arrangements where practicable.	Street Works Officers Street Works Co-Ordinators Traffic Managers Adjusted Times	1.0 5.0 3.0 1.0 4.8 3.0 8.7	1.0 5.0 3.0 1.0 4.8 3.0 8.7	1.0 5.0 3.0 1.0 4.8 3.0 8.7	1.0 2.0 1.0 1.0 3.9	1.0 1.0 1.0 1.0 2.9	5% 5% 0%		
14	TEMPORARY TRAFFIC RESTRICTIONS (ROAD TRAFFIC REGULATION ACT 1984)	To verify that provisions have been made by the promoter to obtain the required approval/notice/order that relate to traffic regulation (such as road closures, banned turns, bus lanes, etc).	Street Works Officers Street Works Co-Ordinators Traffic Managers Adjusted Times	2.0 1.0 2.9 1.6 1.0 5.5	10.0 10.0 9.5 8.0 1.0 18.5	5.0 1.0 4.8 4.0 1.0 9.8	1.0 5.0 0.0 1.0 4.0 0.0 5.0	1.0 5.0 1.0 1.0 6.0	5% 20% 0%		
15	PORTABLE LIGHT SIGNALS	Verify that the authority process for obtaining prior approval for the placement of portable light signals has been undertaken by the activity promoter.	Street Works Officers Street Works Co-Ordinators Traffic Managers Adjusted Times	1.5 2.0 3.0 1.5 1.6 3.0 6.1	1.0 2.0 3.0 1.0 1.6 3.0 5.6	1.0 2.0 1.0 1.0 3.6	1.0 1.0 1.0 1.0 1.0 2.8	1.0 1.0 1.0 0.8 1.0 2.8	20%		
16	DETAILED TRAFFIC MANAGEMENT ASSESSMENT	If an assessment is made that the activity may have an adverse impact on traffic flows, a more detailed traffic management proposal is requested and evaluated prior to permit determination. Evaluation may require scrutiny of activity method statements and site plans.	Street Works Officers Street Works Co-Ordinators Traffic Managers Adjusted Times	2.0 5.0 2.0 1.6 3.5 1.9 7.0	15.0 15.0 10.0 4.0 10.5 9.5 24.0	5.0 10.0 5.0 4.0 7.0 4.8 15.8	2.0 4.0 1.6 2.8 1.0 5.4	2.0 4.0 1.6 2.8 1.0 5.4	30%		

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17 ACTIVITY SPECIFIC CO-ORDINATION MEETING	An activity specific office based co-ordination meeting to discuss complex activity proposals (including traffic management proposals and work method). This task may require attendance of other organisations, such as the police, environmental authority and public	Street Works Officers Street Works Co-Ordinators Traffic Managers	2.0	2.0	5.0	10.0	4.0	4.0	2.0	1.0	2.0	0.0	20%	0%
	transport operators, and will include arranging and facilitating the meeting.	Adjusted Times	1.6 4.2	2.0 7.8	4.0 10.5	10.0 24.5	3.2 4.2		1.6 1.4	1.0 4.0	0.8 1.4	0.0 2.2		
18 SITE VISIT	A site visit may be made to ascertain a more detailed understanding of the extent of the proposed activity, the potential impact on environmentally sensitive areas, and any special local circumstances that need to be considered. The site visit may involve other	Street Works Officers Street Works Co-Ordinators Traffic Managers	2.0	10.0	5.0	15.0	2.0	5.0	5.0	2.0	3.0	1.0	30% 50%	20%
<u> </u>	representatives; e.g. the promoter, police, environmental authority, etc.	Adjusted Times	1.4 10.0		3.5 15.0	12.0 30.5	1.4 7.5	4.0 12.9	1.4 2.5	1.6 5.5	0.7 1.5	0.8 3.0		2078
19 PERMIT DECISION AND ATTACHED CONDITIONS	After progression through the tasks of the permit application process, a decision is made to give either: a) Provisional Advanced Authorisation for a Permit; b) Permit Approval; or c) a	Street Works Officers Street Works Co-Ordinators Traffic Managers	2.0		5.0		2.0		2.0		2.0		0%	
	Permit Refusal. Any approved applications will be issued with relevant conditions attached. Reasons will always be provided with a Permit Refusal.	Adjusted Times	2.0 4.0	1.0 7.0	5.0 10.0	5.0 5.0 20.0	2.0 5.0	2.0 2.0 9.0	2.0 2.0	1.0 1.0 5.0	2.0 2.0	0.0 4.0		0%
20 ACTIVITY START AND FINISH CHECKS	Data validation and data content check of works start, works clear and works closed notices to ensure the data is compliant with the Technical Specification for EToN and that the notice	Street Works Co-Ordinators	0.0		5.0		5.0		5.0		1.0		30% 10%	
20 Notiviti divikti kiloti diledika	information is intuitive and consistent with the permit and any conditions applied.	Traffic Managers Adjusted Times	0.0 0.0	0.0 0.0	3.5 1.8	0.0 0.0 5.3	3.5 1.8	0.0 5.3	3.5 1.8	0.0 0.0 5.3	0.7 0.9	0.0 0.0 1.6		0%
21 REINSTATEMENT NOTICES CHECK	Data validation and data content check of the registered reinstatement for the activity to ensure the data is compliant with the Technical Specification for EToN and that the	Street Works Officers Street Works Co-Ordinators	0.0		5.0		5.0		5.0	1	1.0	1	40%	
21 KEINGTATEWENT NOTICES CHECK	registration information is intuitive and consistent with the permit, its conditions, and the previous notices information, ie. clear or closed notice.	Traffic Managers Adjusted Times	0.0 0.0	0.0 0.0	3.0 1.4	0.0 4.4	3.0 1.4	0.0 4.4	3.0 1.4	0.0 4.4	0.6 0.7	0.0 1.3		0%
	Data validation and data content check for the cancellation notice. Verification that no	Street Works Officers Street Works Co-Ordinators	1.5		2.0	1	2.0		1.0	1	1.0	1	30%	
22 ACTIVITY CANCELLATION	unauthorised activity has taken place, and that associated parking suspensions, TRO's, etc have been cancelled. Notification of cancelled works to affected stakeholders.	Traffic Managers Adjusted Times	1.1 0.0	0.0	1.4 1.4	0.0 0.0 2.8	1.4 1.4	0.0 2.8	0.7 1.4	0.0 0.0 2.1	0.7 1.4	0.0 0.0 2.1		0%
	This task is specific to seeking a local resolution of a dispute. A failure to resolve the	Street Works Officers Street Works Co-Ordinators	2.0		10.0		3.0		1.0	1	1.0	1 1	20%	
23 INFORMAL DISPUTE RESOLUTION	dispute will move the issue to the formal dispute resolution stages of the appeals procedures, adjudication and arbitration.	Traffic Managers Adjusted Times	1.6 4.0	1.0 1.0 6.6	8.0 8.0	5.0 5.0 21.0	2.4 4.0	2.0 2.0 8.4	0.8 0.8	1.0 1.0 2.6	0.8 0.8	1.0 1.0 2.6	2078	0%
	To seek ownership and resolution of any complaints or enquiries generated from the	Street Works Officers Street Works Co-Ordinators	1.0		4.0		3.0		2.0	,	2.0	,	40%	
24 COMPLAINTS AND ENQUIRIES	promoted activity. These may arise before the activity has commenced in relation to public consultation or notification.	Traffic Managers Adjusted Times	0.6 3.0	2.0 1.8 5.4	2.4 3.0	2.0 1.8 7.2	1.8 1.8	2.0 1.8 5.4	1.2 1.2	1.0 0.9 3.3	1.2 1.2	1.0 0.9 3.3	40%	10%
	•	TOTAL ACTUAL TIMES	48.0 115.5	46.5 210.0	133.0 206.5	83.0 422.5	89.0 121.5	41.6 252.1	50.5 64.0	14.5 129.0	29.5 53.5	10.0 93.0	21% 22%	7%
		TOTAL ADJUSTED TIMES Street Works Officers	39.6		109.2		72.4		39.6		23.1		Total Hou	irs
		Street Works Co-Ordinators Traffic Managers	84.9	41.9	156.2	76.2	91.5	37.5	49.4	12.3	40.0	8.5	421.9	176.3
		Final Adjusted Times		166.4		341.5		201.3		101.3		71.5	881.9	
						_								
		HOURLY RATES for PERSONNEL Street Works Officers £37	£24	_	£66		£44		£24		£14	_		
		Street Works Officers £37 Street Works Co-Ordinators £40 Traffic Managers £43	£24 £56	£30	£66 £103	£54	£44 £60	£27	£24 £33	£9	£14 £26	£6		
		Street Works Officers £37 Street Works Co-Ordinators £40		£30 £110		£54 £223		£27 £131		£9 £65				
Additional Operational		Street Works Officers £37 Street Works Co-Ordinators £40 Traffic Managers £43 PRE-OPERATIONAL FACTOR										£6		
Factors The details for any percentage adjustment items required for	Operational Description	Street Works Officers £37 Street Works Co-Ordinators £40 Traffic Managers £43 PRE-OPERATIONAL FACTOR										£6		
Factors	Operational Description	Street Works Officers £37 Street Works Co-Ordinators £40 Traffic Managers £43 PRE-OPERATIONAL FACTOR										£6		
Factors The details for any percentage adjustment items required for the overall running of the permit scheme, rather than each element of the individual permit application.	Operational Description To run and produce annual reports for a minimum of 4 out of the 7 Key Performance Indicate	Street Works Officers £37 Street Works Co-Ordinators £40 Traffic Managers £43 PRE-OPERATIONAL FACTOR ALLOWABLE COST	£56	£110	£103	£223	660	£131	£33	£65	£26	£6 £46		
Factors The details for any percentage adjustment items required for the overall running of the permit scheme, rather than each		Street Works Officers £37 Street Works Co-Ordinators £40 Traffic Managers £43 PRE-OPERATIONAL FACTOR ALLOWABLE COST										£6		
Factors The details for any percentage adjustment items required for the overall running of the permit scheme, rather than each element of the individual permit application. A PRODUCTION OF KEY PERFORMANCE INDICATORS (KPIs)	To run and produce annual reports for a minimum of 4 out of the 7 Key Performance Indicate Permits. The KPIs are designed to provide a means of demonstrating parity of treatment for	Street Works Officers £37 Street Works Co-Ordinators £40 Traffic Managers £43 PRE-OPERATIONAL FACTOR ALLOWABLE COST pors (KPIs) detailed in the Code of Practice for all activity promoters.	4%	£110	£103	£223	4%	£131 £5	4%	£65	4%	£6 £46		
Factors The details for any percentage adjustment items required for the overall running of the permit scheme, rather than each element of the individual permit application. PRODUCTION OF KEY PERFORMANCE INDICATORS	To run and produce annual reports for a minimum of 4 out of the 7 Key Performance Indicate	Street Works Officers £37 Street Works Co-Ordinators £40 Traffic Managers £43 PRE-OPERATIONAL FACTOR ALLOWABLE COST pors (KPIs) detailed in the Code of Practice for all activity promoters.	£56	£110	£103	£223	660	£131	£33	£65	£26	£6 £46		
Factors The details for any percentage adjustment items required for the overall running of the permit scheme, rather than each element of the individual permit application. A PRODUCTION OF KEY PERFORMANCE INDICATORS (KPIs) B INVOICING COSTS	To run and produce annual reports for a minimum of 4 out of the 7 Key Performance Indicate Permits. The KPIs are designed to provide a means of demonstrating parity of treatment for To produce and issue invoices for PAA, permits, and permit variation fees, including dealing outstanding payments due. Costs for software and hardware associated with deploying and maintaining an IT system for	Street Works Officers £37 Street Works Co-Ordinators £40 Traffic Managers £43 PRE-OPERATIONAL FACTOR ALLOWABLE COST ors (KPIs) detailed in the Code of Practice for all activity promoters.	4% 12%	£110 £4	4% 12%	£9	4% 12%	£131 £5	4%	£65	4% 12%	£6 £46 £2 £6		
Factors The details for any percentage adjustment items required for the overall running of the permit scheme, rather than each element of the individual permit application. A PRODUCTION OF KEY PERFORMANCE INDICATORS (KPIs)	To run and produce annual reports for a minimum of 4 out of the 7 Key Performance Indicate Permits. The KPIs are designed to provide a means of demonstrating parity of treatment for To produce and issue invoices for PAA, permits, and permit variation fees, including dealing outstanding payments due.	Street Works Officers £37 Street Works Co-Ordinators £40 Traffic Managers £43 PRE-OPERATIONAL FACTOR ALLOWABLE COST DOTS (KPIs) detailed in the Code of Practice for all activity promoters.	4%	£110	£103	£223	4%	£131 £5	4%	£65	4%	£6 £46		
Factors The details for any percentage adjustment items required for the overall running of the permit scheme, rather than each element of the individual permit application. A PRODUCTION OF KEY PERFORMANCE INDICATORS (KPIs) B INVOICING COSTS	To run and produce annual reports for a minimum of 4 out of the 7 Key Performance Indicate Permits. The KPIs are designed to provide a means of demonstrating parity of treatment for To produce and issue invoices for PAA, permits, and permit variation fees, including dealing outstanding payments due. Costs for software and hardware associated with deploying and maintaining an IT system for compliant with the Technical Specification for EToN. Costs could include one-off deploymen and ongoing support and development costs. Deductions must be made for any parts of the	Street Works Officers £37 Street Works Co-Ordinators £40 Traffic Managers £43 PRE-OPERATIONAL FACTOR ALLOWABLE COST DOTS (KPIs) detailed in the Code of Practice for all activity promoters. with follow-up queries and chasing Thandling the permit process that is toosts, software training system that does not apply to the operation	4% 12%	£110 £4	4% 12%	£9	4% 12%	£131 £5	4%	£65	4% 12%	£6 £46 £2 £6		
Factors The details for any percentage adjustment items required for the overall running of the permit scheme, rather than each element of the individual permit application. A PRODUCTION OF KEY PERFORMANCE INDICATORS (KPIs) B INVOICING COSTS	To run and produce annual reports for a minimum of 4 out of the 7 Key Performance Indicate Permits. The KPIs are designed to provide a means of demonstrating parity of treatment for To produce and issue invoices for PAA, permits, and permit variation fees, including dealing outstanding payments due. Costs for software and hardware associated with deploying and maintaining an IT system for compliant with the Technical Specification for EToN. Costs could include one-off deploymen and ongoing support and development costs. Deductions must be made for any parts of the of a permit scheme.	Street Works Officers £37 Street Works Co-Ordinators £40 Traffic Managers £43 PRE-OPERATIONAL FACTOR ALLOWABLE COST DOTS (KPIs) detailed in the Code of Practice for all activity promoters. With follow-up queries and chasing Thandling the permit process that is t costs, software licenses, software training system that does not apply to the operation ks, the activity type, permit conditions or	4% 12%	£110 £4	4% 12%	£9	4% 12%	£131 £5	4%	£65	4% 12%	£6 £46 £2 £6		
Factors The details for any percentage adjustment items required for the overall running of the permit scheme, rather than each element of the individual permit application. A PRODUCTION OF KEY PERFORMANCE INDICATORS (KPIs) B INVOICING COSTS C IT SOFTWARE AND HARDWARE COSTS	To run and produce annual reports for a minimum of 4 out of the 7 Key Performance Indicate Permits. The KPIs are designed to provide a means of demonstrating parity of treatment for To produce and issue invoices for PAA, permits, and permit variation fees, including dealing outstanding payments due. Costs for software and hardware associated with deploying and maintaining an IT system for compliant with the Technical Specification for EToN. Costs could include one-off deploymen and ongoing support and development costs. Deductions must be made for any parts of the of a permit scheme. To assess and action all situations of unauthorised activities irrespective of the stage of wor those conditions that may have been considered appropriate. Time spent discussing and a abandoned before an application would have been required.	Street Works Officers £37 Street Works Co-Ordinators £40 Traffic Managers £43 PRE-OPERATIONAL FACTOR ALLOWABLE COST ors (KPIs) detailed in the Code of Practice for all activity promoters. with follow-up queries and chasing rhandling the permit process that is toots, software licenses, software training system that does not apply to the operation ks, the activity type, permit conditions or ssessing a proposed activity that is	4% 12%	£110 £4 £13	4% 12%	£9 £27	4% 12%	£131 £5 £16	4% 12%	£3 £8	4% 12%	£6 £46 £2		
Factors The details for any percentage adjustment items required for the overall running of the permit scheme, rather than each element of the individual permit application. A PRODUCTION OF KEY PERFORMANCE INDICATORS (KPIs) B INVOICING COSTS C IT SOFTWARE AND HARDWARE COSTS	To run and produce annual reports for a minimum of 4 out of the 7 Key Performance Indicate Permits. The KPIs are designed to provide a means of demonstrating parity of treatment for To produce and issue invoices for PAA, permits, and permit variation fees, including dealing outstanding payments due. Costs for software and hardware associated with deploying and maintaining an IT system for compliant with the Technical Specification for EToN. Costs could include one-off deploymen and ongoing support and development costs. Deductions must be made for any parts of the of a permit scheme. To assess and action all situations of unauthorised activities irrespective of the stage of wor those conditions that may have been considered appropriate. Time spent discussing and a	Street Works Officers £37 Street Works Co-Ordinators £40 Traffic Managers £43 PRE-OPERATIONAL FACTOR ALLOWABLE COST ors (KPIs) detailed in the Code of Practice for all activity promoters. with follow-up queries and chasing rhandling the permit process that is toots, software licenses, software training system that does not apply to the operation ks, the activity type, permit conditions or ssessing a proposed activity that is	4% 12%	£110 £4 £13	4% 12%	£9 £27	4% 12%	£131 £5 £16	4% 12%	£3 £8	4% 12%	£6 £46 £2		
Factors The details for any percentage adjustment items required for the overall running of the permit scheme, rather than each element of the individual permit application. A PRODUCTION OF KEY PERFORMANCE INDICATORS (KPIs) B INVOICING COSTS C IT SOFTWARE AND HARDWARE COSTS D UNAUTHORISED AND ABANDONED ACTIVITIES	To run and produce annual reports for a minimum of 4 out of the 7 Key Performance Indicate Permits. The KPIs are designed to provide a means of demonstrating parity of treatment for To produce and issue invoices for PAA, permits, and permit variation fees, including dealing outstanding payments due. Costs for software and hardware associated with deploying and maintaining an IT system for compliant with the Technical Specification for EToN. Costs could include one-off deploymen and ongoing support and development costs. Deductions must be made for any parts of the of a permit scheme. To assess and action all situations of unauthorised activities irrespective of the stage of wor those conditions that may have been considered appropriate. Time spent discussing and a abandoned before an application would have been required.	Street Works Officers £37 Street Works Co-Ordinators £40 Traffic Managers £43 PRE-OPERATIONAL FACTOR ALLOWABLE COST DOTS (KPIs) detailed in the Code of Practice for all activity promoters. With follow-up queries and chasing Trandling the permit process that is t costs, software licenses, software training system that does not apply to the operation ks, the activity type, permit conditions or ssessing a proposed activity that is visions of the permit scheme approved by	4% 12% 5% 9%	£110 £4 £13 £5	\$\frac{\pmathbb{\pmathbb{E}103}{4\pmathbb{\pmathbb{E}103}}\$	£9 £27 £11	4% 12% 5%	£131 £5 £16 £7	4% 12% 5% 5%	£65 £3 £8	4% 12% 5%	£6		
Factors The details for any percentage adjustment items required for the overall running of the permit scheme, rather than each element of the individual permit application. A PRODUCTION OF KEY PERFORMANCE INDICATORS (KPIs) B INVOICING COSTS C IT SOFTWARE AND HARDWARE COSTS D UNAUTHORISED AND ABANDONED ACTIVITIES	To run and produce annual reports for a minimum of 4 out of the 7 Key Performance Indicate Permits. The KPIs are designed to provide a means of demonstrating parity of treatment for To produce and issue invoices for PAA, permits, and permit variation fees, including dealing outstanding payments due. Costs for software and hardware associated with deploying and maintaining an IT system for compliant with the Technical Specification for EToN. Costs could include one-off deploymen and ongoing support and development costs. Deductions must be made for any parts of the of a permit scheme. To assess and action all situations of unauthorised activities irrespective of the stage of wor those conditions that may have been considered appropriate. Time spent discussing and a abandoned before an application would have been required.	Street Works Officers £37 Street Works Co-Ordinators £40 Traffic Managers £43 PRE-OPERATIONAL FACTOR ALLOWABLE COST ors (KPIs) detailed in the Code of Practice for all activity promoters. with follow-up queries and chasing rhandling the permit process that is toots, software licenses, software training system that does not apply to the operation ks, the activity type, permit conditions or ssessing a proposed activity that is	4% 12% 5%	£110 £4 £13 £5	4% 12% 5%	£223 £9 £27 £11	4% 12% 5%	£131 £5 £16 £7	4% 12% 5%	£8 £3 £6	4% 12% 5%	£6 £46 £2 £4	35%	€40
Factors The details for any percentage adjustment items required for the overall running of the permit scheme, rather than each element of the individual permit application. A PRODUCTION OF KEY PERFORMANCE INDICATORS (KPIs) B INVOICING COSTS C IT SOFTWARE AND HARDWARE COSTS D UNAUTHORISED AND ABANDONED ACTIVITIES	To run and produce annual reports for a minimum of 4 out of the 7 Key Performance Indicate Permits. The KPIs are designed to provide a means of demonstrating parity of treatment for To produce and issue invoices for PAA, permits, and permit variation fees, including dealing outstanding payments due. Costs for software and hardware associated with deploying and maintaining an IT system for compliant with the Technical Specification for EToN. Costs could include one-off deploymen and ongoing support and development costs. Deductions must be made for any parts of the of a permit scheme. To assess and action all situations of unauthorised activities irrespective of the stage of wor those conditions that may have been considered appropriate. Time spent discussing and a abandoned before an application would have been required.	Street Works Officers £37 Street Works Co-Ordinators £40 Traffic Managers £43 PRE-OPERATIONAL FACTOR ALLOWABLE COST DOTS (KPIs) detailed in the Code of Practice for all activity promoters. With follow-up queries and chasing Thandling the permit process that is t costs, software licenses, software training system that does not apply to the operation ks, the activity type, permit conditions or sseessing a proposed activity that is Visions of the permit scheme approved by	5% 5% 5% 35%	£110 £4 £13 £5	\$\frac{\pmathbb{\pmathbb{E}103}{4\%}\$ 4\% 12\% 5\% 9\% 5\% 35\%	£9 £27 £11	4% 12% 5%	£131 £5 £16 £7 £12 £7	5% 5% 35%	£65 £3 £8	4% 12% 5% 9% 35%	£6	35%	£40

ALLOWABLE COST CALCULATION TEMPLATE - Category 3-4 Non-Traffic Sensitive Streets Activity Designations													
Ŀ						Activity Designations							
Task Ref.	Permit Task	Permit Task Description	Personnel	Provisional Advanced Authorisation	Major Permit Application	Standard Permit Application	Minor Permit Application	Immediate Permit Application	Notice Regime Reduction (%)				
1	PERMIT DATA VALIDATION CHECK	Data validation of received permit application data and associated information for compliance with the Technical Specification for EToN prior to entry into the Local Street Works Register.	Street Works Officers Street Works Co-Ordinators Traffic Managers Adjusted Times	1.0 0.0 2.0 1.0 0.0 3.0	1.0 0.0 2.0 1.0 0.0 3.0	1.0 0.5 0.5 2.0	0.5 0.5 0.5 1.5	1.0 0.0 0.0 1.0	0%				
2	PERMIT DATA CONTENT CHECK	Scrutiny of the permit application data content to verify it is an authentic submission with adequate information that will enable a full assessment of the permit application.	Street Works Officers Street Works Co-Ordinators Traffic Managers Adjusted Times	20 0.0 0.0 2.0	5.0 2.0 0.0 7.0	1.0 1.0 0.5 2.5	0.5 1.0 0.5 2.0	1.0 0.0 -	0%				
3	SUBSISTING SUBSTANTIAL ROAD OR STREET WORK RESTRICTIONS (S58 and s58A of NRSWA)	Assessment to ensure that the permit application will not conflict with a notified restriction or a restriction period that is in force.	Street Works Officers Street Works Co-Ordinators Traffic Managers Adjusted Times	20 0.0 0.0	5.0 2.0 0.0	1.0	0.5 0.0 0.0	0.0	10%				
ı	MAJOR WORKS ACTIVITY FITS SUBSTANTIAL STREET WORKS RESTRICTION CRITERIA	To determine whether the major works activity permit application meets the criteria for substantial street works and subsequent issue of a section 58A notice.	Street Works Officers Street Works Co-Ordinators Traffic Managers Adjusted Times	1.0 1.5 0.5 1.0 1.0 1.5 0.5 3.0	1.0 2.0 1.0 4.0	0.0	0.0	0.0	0%				
5	COORDINATION OF PROPOSED ACTIVITIES a) SITE AVAILABILITY AND WORK PERIOD REVIEW	There a number of sub-tasks as shown below which encapsulate the discrete items which or Permit application checked to determine if there are any other proposed or subsisting activities that may contin the same work period for the location of impact. If necessary establish a suitable isolation to accommodate the activity whilst minimizing disruption of	Introduction of this task: In	3.0	2.0	1.0	0.5	2.0	20%				
	b) COLLABORATIVE WORKING ASSESSMENT	An assessment where every consideration is made for opportunities to seek collaborative working so that the potential disruption or impact for the sum of the individual works can be reduced through site or trench sharing initiatives.	Adjusted Times Street Works Officers Street Works Co-Ordinators Traffic Managers Adjusted Times	2.0 2.0 1.0 5.0	2.0 5.0 1.0 8.0	2.0 2.0 0.0 4.0	0.4 0.5 0.5 1.4 0.5 0.5 0.5 1.5	0.0 0.0 0.0 0.0	0%				
	c) TRAFFIC MANAGEMENT TYPE ASSESSMENT	To determine that the traffic management type selected by the activity promoter is relevant and appropriate for the successful execution of the activity. Factors to consider will include those of safety and minimising inconvenience to the highway user.	Street Works Officers Street Works Co-Ordinators Traffic Managers Adjusted Times	1.0 2.0 0.7 1.2 0.0 1.9	1.0 4.0 20 0.7 2.4 2.0 5.1	1.5 3.0 1.0 1.1 1.8 1.0 3.9	0.5 1.5 0.5 0.4 0.9 0.5 1.8	1.0 2.0 0.7 1.2 0.0 1.9	30% 40% 0%				
	d) IMPACT ASSESSMENT BY ACTIVITY PROMOTERS	A review is made of the impact assessment set out by the activity promoter. All factors (not just those presented by the promoter) will be considered and judged as having being appropriately determined and miligated where	Street Works Officers Street Works Co-Ordinators Traffic Managers Adjusted Times	2.0 1.0 2.0 2.0 4.8	1.0 4.0 2.0 1.0 3.2 2.0 6.2	1.0 2.0 1.0 1.0 1.0 3.6	0.5 0.0 0.9 0.9	0.0 1.0 0.0 0.8 0.0 0.8	0%				
	e) IMPACT ASSESSMENT ON PUBLIC TRANSPORT OPERATORS	Scrutiny of activities with specific consideration given to the impact on the public transport operators (buses, trains, trams, etc.), including the review of any consultations undertaken and checking of stakeholder agreements reached.	Street Works Officers Street Works Co-Ordinators Traffic Managers Adjusted Times	1.0 1.0 0.8 0.5 1.0 2.3	1.0 5.0 1.0 0.8 2.5 1.0 4.3	1.0 1.0 0.8 0.5 0.0 1.3	0.0 0.5 0.0 0.3 0.0 0.3	0.0 1.0 0.0 0.5 0.0 0.5	50%				
	f) IMPACT ASSESSMENT ON ALL NETWORKS	Scrutiny of activities with specific consideration given to the Network Management Duty responsibility to accretian the disruption impact on all networks (cycle, freight, etc) have been assessed and miligated in the most effective manner. Assessment may be necessary in respect of a reduction of road space and affect on network capacity.	Street Works Officers Street Works Co-Ordinators Traffic Managers Adjusted Times	1.0 0.0 1.9 1.4 0.5 0.0 1.9	5.0 1.4 2.5 1.0 4.9	1.0 2.0 1.0 0.7 1.0 1.0 2.7	1.0 1.0 0.7 0.5 0.0 1.2	2.0 2.0 0.0 1.4 1.0 0.0 2.4	30% 50%				
	g) IMPACT ASSESSMENT ON PLANNED EVENTS, INCIDENTS AND HIGHWAYS ACT 1980 ACTIVITIES (E.G. SKIPS)	To determine whether the proposed activities may impact on planned events, incidents effecting the network and Highways Act 1980 activities (e.g., skips). If an impact is identified the authority will need to consider options and may enter into dialogue for the resolution with the activity promoter and affected stakeholders.	Street Works Officers Street Works Co-Ordinators Traffic Managers Adjusted Times	1.5 2.0 0.0 1.1 1.0 0.0 2.1	5.0 1.0 1.4 2.5 1.0 4.9	1.0 2.0 0.7 1.0 0.0 1.7	3.0 0.7 1.5 0.0 2.2	1.0 2.0 0.7 1.0 0.0 1.7	30% 50% 0%				
	h) ACTIVITY ASSESSED FOR APPROPRIATENESS OF LOCATION OF NEW APPARATUS	Assessment of activity to determine whether the permit application should be refused or revised if the placement of apparatus in the street is likely to cause congestion that could be otherwise avoided or reduced if the apparatus could reasonably be placed in an alternative street.	Street Works Officers Street Works Co-Ordinators Traffic Managers Adjusted Times	2.0 2.0 1.0 2.0 1.6 1.0 4.6	2.0 3.0 1.0 2.0 2.4 1.0 5.4	1.0 1.0 0.0 1.8 1.0 1.8	1.0 0.5 0.0 1.0 0.4 0.0 1.4	0.0 0.0 0.0 0.0 0.0 0.0	20%				
5	COMPLIANCE OF ACTIVITY FOR STREETS SUBJECT TO SPECIAL CONTROLS OR WITH RESPECT TO THE RELEVANT AUTHORITIES	To determine that the proposed activity which may impact on streets that are subject to special controls (such as protected streets, streets with special engineering difficulties, traffic-sensitive streets, or works affecting a bridge or sewer authority) have complied with appropriate legislation. This may include dialogue with structure owner.	Street Works Officers Street Works Co-Ordinators Traffic Managers Adjusted Times	2.0 2.0 1.4 1.0 1.0 3.4	3.0 1.0 1.0 3.9	1.0 1.0 1.0 0.7 0.5 1.0 2.2	0.5 0.5 0.4 0.3 0.0 0.6	2.0 0.7 1.0 0.0 1.7	30% 50% 0%				
,	ASSESSMENT OF DURATION OF PERMIT ACTIVITIES	To determine that the permit application estimated duration is reasonable, taking into account all aspects of the activity. Liaise with the activity promoter where duration appears to be excessive with a view to agreeing a revised duration.	Street Works Officers Street Works Co-Ordinators Traffic Managers Adjusted Times	2.0 5.0 2.0 1.4 3.0 2.0 6.4	2.1 3.0 2.0 7.1	3.0 1.0 1.4 1.8 1.0 4.2	0.5 1.0 0.0 0.4 0.6 0.0 1.0	2.0 2.0 0.0 1.4 1.2 0.0 2.6	30% 40% 0%				
В	ASSESSMENT OF IMPACT ON EXISTING WORKS LICENSED UNDER SECTION 50 OF NRSWA	To determine whether the proposed activity impacts on apparatus placed under a section 50 licence. Details of the apparatus record to be made available to the activity promoter for consideration within their promoted activity.	Street Works Officers Street Works Co-Ordinators Traffic Managers Adjusted Times	1.0 2.0 0.7 1.4 0.0 2.1	3.0 0.0 1.4 2.1 0.0 3.5	1.0 2.0 0.7 1.4 0.0 2.1	1.0 2.0 0.7 1.4 0.0 2.1	0.0 0.0 0.0 0.7 0.0 0.7	30% 30% 0%				
,	PUBLIC CONSULTATION / NOTIFICATION	To evaluate that appropriate consultation and publicity for the activity has or will take place with relevant stakeholders (such as resident and business groups, frontagers, police, public transport operators, travelling public, etc), and that stakeholders responses have been duly considered by the promoter.	Street Works Officers Street Works Co-Ordinators Traffic Managers Adjusted Times	1.0 2.0 1.0 0.8 1.4 0.9 3.1	7.0 1.6 4.9 2.7 9.2	1.5 3.0 0.5 1.2 2.1 0.5 3.8	1.0 2.0 0.8 1.4 0.0 2.2	1.0 0.8 0.7 0.0 1.5	30%				
0	ENVIRONMENTAL CONSIDERATIONS	To evaluate that any matters which may have an environmental impact (such as noise, dust and proximity to trees) are identified and appropriately actined to demonstrate that the necessary balance of the issues and execution of the activity is reflected. This may include discussions with the appropriate environmental health office.	Street Works Officers Street Works Co-Ordinators Traffic Managers Adjusted Times	1.5 0.0 2.8	2.0 5.0 1.6 4.0 1.0 6.6	2.0 2.0 1.6 1.6 0.0 3.2	1.0 1.0 0.0 0.0 0.8 0.8 0.0 1.6	0.0 0.0 0.0 0.0	20%				
1	PROMOTER GENERATED TELEPHONE CALL OR CONTACT	All relevant promoter generated telephone calls and/or emails are processed in regard to submitted permit applications. These may relate to exquisite on progress of application, requests for an early start prior to the submission of an application, or provision of supplementary information necessary for the authority to action approval.	Street Works Officers Street Works Co-Ordinators Traffic Managers Adjusted Times	2.0 4.0 2.0 1.0 2.0 2.0 5.0	2.0 5.0 1.0 2.5 2.0 5.5	1.0 2.0 1.0 0.5 1.0 1.0 2.5	1.0 1.0 0.0 0.5 0.5 0.0 1.0	3.0 4.0 1.0 1.5 2.0 1.0 4.5	50% 50%				
2	STRATEGIC PROJECT PLANNING ASSESSMENT	Input may be requested by the activity promoter or required by the authority on activities affecting an area such as a major network or mains repleaement programme. Reference to output from routine co-ordination forums may be necessary. This task may operate in advance of a formal permit application.	Street Works Officers Street Works Co-Ordinators Traffic Managers Adjusted Times	1.0 1.0 0.5 0.8 0.6 0.5 1.9	1.0 2.0 1.0 0.8 1.2 1.0 3.0	0.5 0.5 0.4 0.3 0.5 1.2	0.5 0.5 0.0 0.7 0.7	0.0 0.0 0.0 0.0	20% 40% 0%				
3	CONTROLLED PARKING ASSESSMENT	To evaluate that provisions have been made by the promoter for suspending or modifying controlled parking arrangements. Consideration will also have been given to providing alternative parking arrangements where practicable.	Street Works Officers Traffic Managers Adjusted Times	1.0 1.0 0.7 0.6 1.0 2.3	1.0 20 1.4 0.6 2.0 4.0	1.0 1.0 0.0 0.7 0.6 0.0 1.3	0.5 0.0 0.0 0.7 0.3 0.0 1.0	0.5 0.0 0.7 0.3 0.0 1.0	30% 40%				
	TEMPORARY TRAFFIC RESTRICTIONS (ROAD TRAFFIC REGULATION ACT 1984)	To verify that provisions have been made by the promoter to obtain the required approval/notice/order that relate to traffic regulation (such as road closures, banned turns, bus lanes, etc.).	Street Works Officers Street Works Co-Ordinators Traffic Managers	2.0	2.0	1.0	0.5	0.0	20%				

Cat 1,4 non TSS Cost Matrix

15 PORTABLE LIGHT SIGNALS	Verify that the authority process for obtaining prior approval for the placement of portable light signals has been undertaken by the activity promoter.	Street Works Officers Street Works Co-Ordinators Traffic Managers Adjusted Times	1.0 2. 0.7 1.	0.0	1.9	1.0 2.0 0.7 1.2	0.0 0.0 1.9	1.0	0.0	1.0 0.5 0.7 0.3	0.0	0.0	0.0	30% 40%	10%
16 DETAILED TRAFFIC MANAGEMENT ASSESSMENT	If an assessment is made that the activity may have an adverse impact on traffic flows, a more detailed traffic management proposal is requested and evaluated prior to permit determination. Evaluation may require scrutiny of activity method statements and site plans.	Street Works Officers Street Works Co-Ordinators Traffic Managers Adjusted Times	1.0	3.0 1.5 2.1 1.4	4.4	2.0 7.0	3.0 2.9 9.6	1.0	0.5 0.5 2.1	1.0	0.5 0.5 2.1	1.0	0.0 0.0 1.6	10%	5%
17 ACTIVITY SPECIFIC CO-ORDINATION MEETING	An activity specific office based co-ordination meeting to discuss complex activity proposals (including traffic management proposals and work method). This task may require attendance of other organisations, such as the police, environmental authority and public transport operators, and will include arranging and fabilitating the meeting.	Street Works Officers Street Works Co-Ordinators Traffic Managers Adjusted Times	3.0 8.	3.0 5.0 4.0 4.0	9.8	3.0 6.0	2.0 1.6 10.6	5.0 10.0 3.0 5.0	2.0 1.6 9.6	1.2 2.0	0.0 0.0 3.2	0.0 2.0	0.0 0.0 1.0	40%	20%
18 SITE VISIT	A site visit may be made to ascertain a more detailed understanding of the extent of the proposed activity, the potential impact on environmentally sensitive areas, and any special local circumstances that need to be considered. This lets visit may involve other representatives; e.g. the promoter, police, environmental authority, etc.	Street Works Othicers Street Works Co-Ordinators Traffic Managers Adjusted Times	8.0 13 4.8 6.	3.0 5.5 4.0	15.3	7.0 15.0 4.2 7.5	5.0 4.0 15.7	5.0 10.0 3.0 5.0	2.0 1.6 9.6	1.0	0.5 0.4 6.0	5.0	1.0 0.8 4.5	40%	20%
19 PERMIT DECISION AND ATTACHED CONDITIONS	After progression through the tasks of the permit application process, a decision is made to give either: a) Provisional Advanced Authorisation for a Permit; b) Permit Approval; or c) a Permit Refusal. Any approved applications will be issued with relevant conditions attached. Reasons will always be provided with a Permit Refusal.	Street Works Othicers Street Works Co-Ordinators Traffic Managers Adjusted Times	2.0	2.0	5.0	4.0 6.0	2.0 2.0 12.0	3.0 2.0	1.0 1.0 6.0	2.0 2.0	1.0 1.0 5.0	2.0	0.0	0%	0%
20 ACTIVITY START AND FINISH CHECKS	Data validation and data content check of works start, works clear and works closed notices to the ensure data is compliant with the Technical Specification for EToN and that the notice information is intuitive and consistent with the permit and any conditions applied.	Street Works Othicers Street Works Co-Ordinators Traffic Managers Adjusted Times	0.0	0.0	0.0	5.0 3.0 2.5 1.5	0.0 0.0 4.0	2.0	0.0 0.0 3.5	2.0	0.0 0.0 3.5	2.0	0.0 0.0 3.5	50%	0%
21 REINSTATEMENT NOTICES CHECK	Data validation and data content check of the registered reinstatement for the activity to ensure the data is compliant with the Technical Specification for EToN and that the registration information is intuitive and consistent with the permit, its conditions, and the previous notices information, i.e. clear or closed notice.	Street Works Othicers Street Works Co-Ordinators Traffic Managers Adjusted Times	_	0.0	0.0	1.8 0.0	0.0 0.0 1.8	2.4 0.0	0.0 0.0 2.4	2.4 0.0	0.0	3.0 1.0	0.0	40%	0%
22 ACTIVITY CANCELLATION	Data validation and data content check for the cancellation notice. Verification that no unauthorised activity has taken place, and that associated parking suspensions, TRO's, etc have been cancelled. Notification of cancelled works to affected stakeholders.	Street Works Officers Street Works Co-Ordinators Traffic Managers Adjusted Times	1.0 0.8 0.8	0.0	0.8	1.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0	20%	0%
23 INFORMAL DISPUTE RESOLUTION	This task is specific to seeking a local resolution of a dispute. A failure to resolve the dispute will move the issue to the formal dispute resolution stages of the appeals procedures, adjudication and arbitration.	Street Works Officers Street Works Co-Ordinators Traffic Managers Adjusted Times	0.7 1.	0.0	1.7	1.4 2.0	2.0 1.6 5.0	1.0 2.0 0.7 1.0	1.0 0.8 2.5	0.5 1.0 0.4 0.5	0.5 0.4 1.3	2.0 5.0 1.4 2.5	2.0 1.6 5.5	30%	20%
24 COMPLAINTS AND ENQUIRIES	To seek ownership and resolution of any complaints or enquiries generated from the promoted activity. These may arise before the activity has commenced in relation to public consultation or notification.	Street Works Othicers Street Works Co-Ordinators Traffic Managers Adjusted Times	1.0	1.0 1.0 0.5 0.8	1.9	1.2 2.0	2.0 1.6 4.8	3.0 5.0	1.0 0.8 5.1	3.0 4.0 1.8 2.0	1.0 0.8 4.6	2.0	1.0 0.8 3.0	40%	20%
		TOTAL ACTUAL TIMES TOTAL ADJUSTED TIMES Street Works Officers Street Works Co-Ordinators Traffic Managers Final Adjusted Times	52.5 67 40.7 40		105.6	76.0 128.0 57.7 81.3	35.4	37.8 40.3	15.5 135.0	24.3	5.6	40.0 43.5 27.6 24.0		22% 34% Total Ho 188.0 213.2 485.6	84 5
		HOURLY RATES for PERSONNEL Street Works Officers £37 Street Works Co-Ordinators £40 Traffic Managers £43 PRE-OPERATIONAL FACTOR ALLOWABLE COST	£25 £2	£17	£69	£35 £54	£25 £114	£23 £27	£10 £60	£15 £18	£4 £36	£17 £16	£4 £36		
Additional Operational Factors The details for any percentage adjustment items required for the overall running of the permit scheme, rather than each element of the individual permit.	Operational Description														
A PRODUCTION OF KEY PERFORMANCE INDICATORS (KPIs)	Time to run and produce annual reports for a minimum of 4 out of the 7 Key Performance Ind Practice for Permits. The KPIs are designed to provide a means of demonstrating parity of tre		4%		£3	4%	£5	4%	£2	4%	£1	4%	£1		
B INVOICING COSTS	To produce and issue invoices for PAA, permits, and permit variation fees, including dealing outstanding payments due.	with follow-up queries and chasing	12%		£8	12%	£14	12%	£7	12%	£4	12%	£4		
C IT SOFTWARE AND HARDWARE COSTS	Costs for software and hardware associated with deploying and maintaining an IT system for compliant with the Technical Specification for EToN. Costs could include one-off deployment and ongoing support and development costs. Deductions must be made for any parts of the of a permit scheme.	costs, software licenses, software training	5%		£3	5%	93	5%	£3	5%	£2	5%	£2		
D UNAUTHORISED AND ABANDONED ACTIVITIES	To assess and action all situations of unauthorised activities irrespective of the stage of work those conditions that may have been considered appropriate. Time spent discussing and as abandoned before an application would have been required.		9%		£6	9%	£10	9%	£5	9%	£3	9%	£3		
E MANAGEMENT AND MONITORING	To manage and monitor the operation of a permit scheme to ensure compliance with the provide secretary of state, the legislation, regulations, statutory guidance and code of practice.	visions of the permit scheme approved by	5%		£3	5%	83	5%	£3	5%	£2	5%	£2		
		TOTAL PERCENTAGE FOR ADDITIONAL OPERATIONAL FACTOR	35%		£24	35%	£40	35%	£21	35%	£13	35%	£13	35%	£22
		ALLOWABLE COST		£93		£1	54	£	80	£	49	£	49		

Total Permit Scheme Cost

	Category 0-2 and Traffic Sensitive Streets												
Activity Type	Estimated No. of Permits	Cost per Permit	Estimated No. of Permit Variations	Cost per Permit Variation	Total Cost per Activity Type								
Provisional Advance Authorisation	35	£148	N/A	N/A	£5,157								
Major	34	£302	7	£45	£10,436								
Standard	169	£177	17	£45	£30,666								
Minor	630	£88	32	£45	£57,041								
Immediate	368	368 £63		£45	£23,882								
Sub Total 1236 N/A 74 £45 £127,180													

	Category 3-4 Non-Traffic Sensitive Streets												
Activity Type	Estimated No. of Permits	Cost per Permit	Estimated No. of Permit Variations	Cost per Permit Variation	Total Cost per Activity Type								
Provisional Advance Authorisation	409	£93	N/A	N/A	£37,977								
Major	410	£154	82	£35	£65,912								
Standard	667	£80	67	£35	£56,041								
Minor	1902	£49	95	£35	£96,728								
Immediate	1374	£49	69	£35	£69,740								
Sub Total	4763	N/A	313	£35	£326,397								

TOTAL COSTS
£43,133
£76,347
£86,707
£153,768
£93,621
£453,577

Permit Scheme Cost Breakdown

Cost Type	Cost
Permit Application Employee Costs	£321,503
Permit Application Operational Factor Costs	£112,526
Total Permit Application Costs	£434,029

Permit Variation Employee Costs	£9,263
Permit Variation Operational Factor Costs	£4,988
Total Permit Variation Application Costs	£14,251

TOTAL PERMIT SCHEME COSTS £448,280

REALITY CHECKS

	Provisional Advanced Authorisation	Major Permit Application	Standard Permit Application	Minor Permit Application	Immediate Permit Application
		Category 0-2 and Traff	ic Sensitive Streets		
TOTAL TASK TIMES	48.0 115.5 46.5 210.0	133.0 206.5 83.0 422.5	89.0 121.5 41.6 252.1	50.5 64.0 14.5 129.0	29.5 53.5 10.0 93.0
ACTUAL PERMIT TIMES Street Works Officers Street Works Co-Ordinators Traffic Managers Final Adjusted Permit Times	39.6 84.9 41.9 166.4	109.2 156.2 76.2 341.5	72.4 91.5 37.5 201.3	39.6 49.4 12.3 101.3	23.1 40.0 8.5 71.5
CURRENT NRSWA REGIME TIMES Street Works Officers Street Works Co-Ordinators Traffic Managers Final NRSWA Regime Times	8.5 30.6 4.6 43.7	50.4 6.8	30.1 4.1 50.8	10.9	6.5
HOURLY RATES for PERSONNEL Street Works Officers £37 Street Works Co-Ordinators £40 Traffic Managers £43 CURRENT COST OF NRSWA PERSONNELWORKS	£5 £20 £3 £29	£15 £33 £5 £53	£10 £20 £3 £33	£10 £2 £18	£4 £9 £1 £14
		Category 3-4 Non-Traff	ic Sensitive Streets		
TOTAL TASK TIMES	52.5 67.0 26.5 146.0	76.0 128.0 38.0 242.0	52.5 67.0 15.5 135.0	34.5 45.0 6.0 85.5	40.0 43.5 6.0 89.5
ACTUAL PERMIT TIMES Street Works Officers Street Works Co-Ordinators Traffic Managers Final Adjusted Permit Times	40.7 40.8 24.1 105.6	81.3 81.3 35.4	37.8 40.3 14.2 92.3	24.3 26.8 5.6 56.6	27.6 24.0 5.2 56.8
CURRENT NRSWA REGIME TIMES Street Works Officers Street Works Co-Ordinators Traffic Managers Final NRSWA Regime Times	26.2 2.4 40.4	18.3 46.7 2.6 67.7	14.8 26.7 1.3 42.7	18.2 0.4 28.9	12.4
HOURLY RATES for PERSONNEL Street Works Officers	£17 £2 £26	£11 £31 £2 £44	£18 £11 £27	£12 £0 £19	£8 £13 £1 £21

Total NRSWA Employees (Back Calculation)

Category 0-2 and Traffic Sensitive Streets

Street Works Officers										
	Major (s54)	Major (s55)	Standard	Minor	Emerg & Urgent	Remdial	Cancelled	TOTAL		
Hours per Works	0.14	0.40	0.28	0.66	0.11			1.58		
Total Works	29	29	137	540	301	168	174	1378.00		
Total Hours	4	12	38	356	32	0	0	442.27		
No. of Existing Posts	0.00	0.01	0.02	0.22	0.02	0.00	0.00	0.27		
Existing Employee Costs	£149	£421	£1,384	£13,010	£1,181	£0	£0	£16,145		

Street Works Coordinators											
	Major (s54)	Major (s55)	Standard	Minor	Emerg & Urgent	Remdial	Cancelled	TOTAL			
Hours per Works	0.51	0.84	0.50	0.24	0.23	rtemana	Ganociica	2.32			
Total Works	29	29	137	540	301	168	174	1378.00			
Total Hours	15	24	69	131	68	0	0	307.12			
No. of Existing Posts	0.01	0.01	0.04	0.08	0.04	0.00	0.00	0.19			
Existing Employee Costs	£585	£962	£2.713	£5.196	£2.688	£0	£0	£12.145			

		Tr	affic Mana	gers				
	Major (s54)	Major (s55)	Standard	Minor	Emerg & Urgent	Remdial	Cancelled	TOTAL
Hours per Works	0.08	0.11	0.07	0.04	0.03			0.32
Total Works	29	29	137	540	301	168	174	1378.00
Total Hours	2	3	9	20	8	0	0	42.30
No. of Existing Posts	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.03
Existing Employee Costs	£95	£140	£402	£834	£331	£0	£0	£1,802

Category 3-4 Non-Traffic Sensitive Streets

		Stre	et Works O	fficers				
		Major			Emerg &			
	Major (s54)	(s55)	Standard	Minor	Urgent	Remdial	Cancelled	TOTAL
Hours per Works	0.20	0.31	0.25	0.17	0.21			1.13
Total Works	341	341	547	1723	1131	652	766	5501.00
Total Hours	67	104	134	294	234	0	0	833.91
No. of Existing Posts	0.04	0.06	0.08	0.18	0.14	0.00	0.00	0.51
Existing Employee Costs	£2,458	£3,797	£4,909	£10,745	£8,532	£0	£0	£30,441

		Street	Works Coo	rdinators				
		Major			Emerg &			
	Major (s54)	(s55)	Standard	Minor	Urgent	Remdial	Cancelled	TOTAL
Hours per Works	0.44	0.78	0.45	0.30	0.30			2.27
Total Works	341	341	547	1723	1131	652	766	5501.00
Total Hours	149	265	243	523	343	0	0	1523.44
No. of Existing Posts	0.09	0.16	0.15	0.32	0.21	0.00	0.00	0.93
Existing Employee Costs	£5,889	£10,496	£9,626	£20,669	£13,567	£0	£0	£60,247

		Ti	affic Manag	gers				
	M-1 (-FA)	Major (s55)	0111		Emerg & Urgent			TOTAL
	Major (s54)	(555)	Standard	Minor	orgeni	Remdial	Cancelled	TOTAL
Hours per Works	0.04	0.04	0.02	0.01	0.01			0.13
Total Works	341	341	547	1723	1131	652	766	5501.00
Total Hours	13	15	12	12	15	0	0	67.47
No. of Existing Posts	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.04
Existing Employee Costs	£575	£641	£495	£520	£642	£0	£0	£2,873

TOTALS

Street Works Officers	0.78	£46,585	Street Works Officers
Street Works Coordinators	1.11	£72,393	Street Works Coordinators
Traffic Managers	0.07	£4,675	Traffic Managers
TOTAL NO. OF NRSWA EMPLOYEES	1.96	£123.653	TOTAL EMPLOYEE COSTS

Additional Employees Required for Permits

Calculation 1	No.	+/-
Total Employees Required for Permit Scheme Operation	5.05	
Total NRSWA Employess (Back Calculation)	1.96	
Total Number of Additional Employees Required for Permit Scheme Operation	3.09	158%

Calculation 2	No.
Actual No. of NRSWA Employees Currently Employed	4
Estimated No. of Additional Employees Required for Permits	6.31
Total Employees Required for Permit Scheme Operation	10.31

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