

IAI Summer Conference,
Red Cow Moran Hotel, 2009

Squaring Circles?
Contract Developments on National Road Schemes

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(Acting) Head of Archaeology

18th July 2009

purpose of archaeological contract

To identify the archaeological resource and mitigate against adverse impact of road development in accordance with

National Policy

- Preservation by Avoidance
- Preservation in Situ
- Preservation by Record

NRA policy

- Value for Money
- Dissemination

wider context

Project Deliverables –
meaningful compliance

Government Policy
(DoEHLG)

Consistency

Cost control

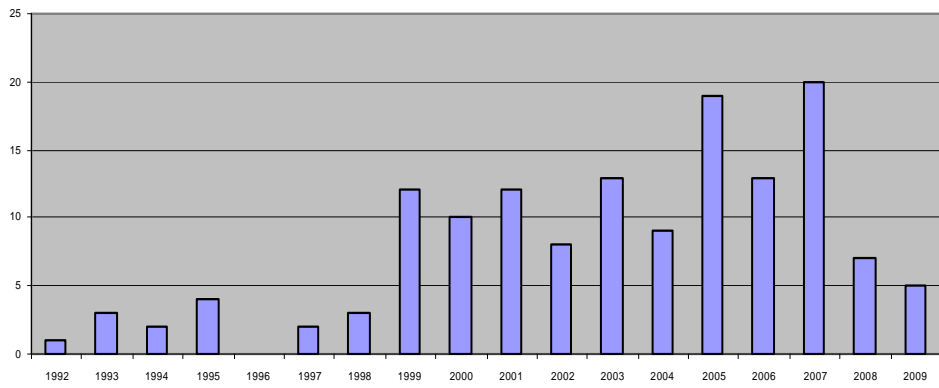
Government Policy
(DoF)

Changing
Work Environment

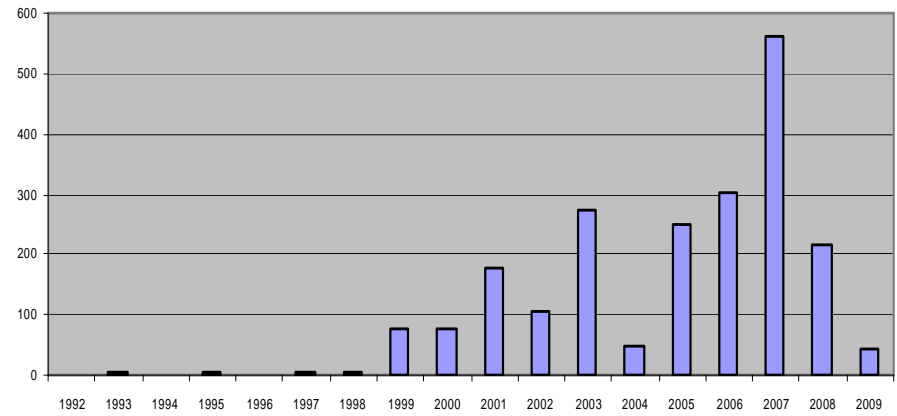
Diminishing
budgets

Deficiencies with
existing contracts

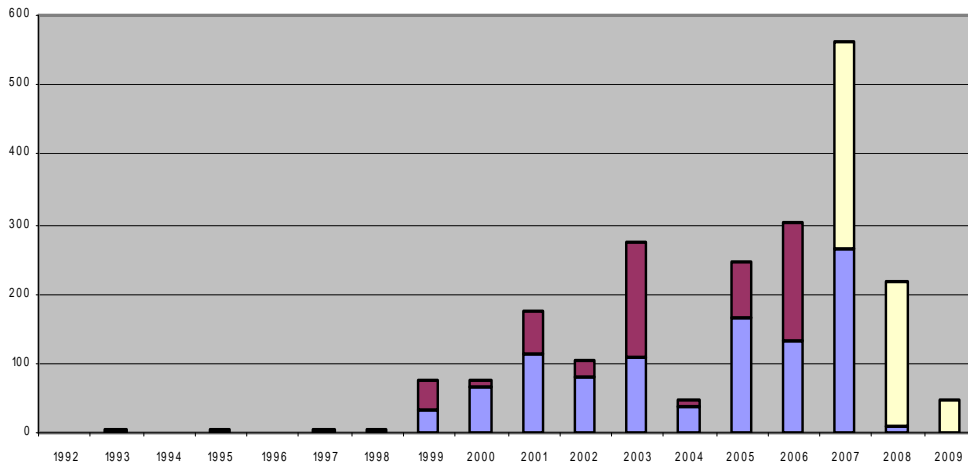
Contracts 1992 to 2009



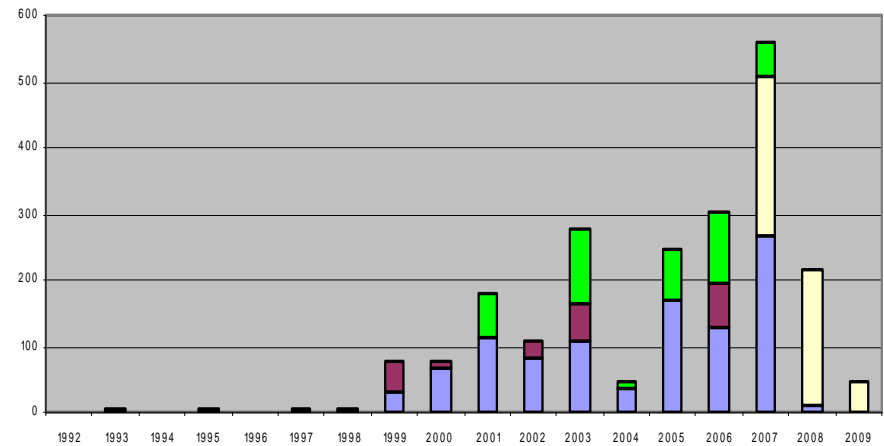
Excavations 1992 to 2009

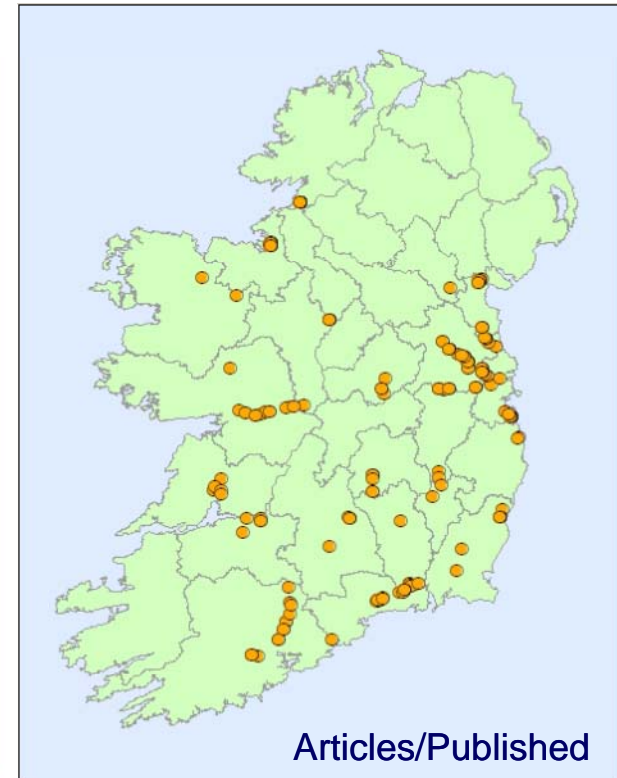
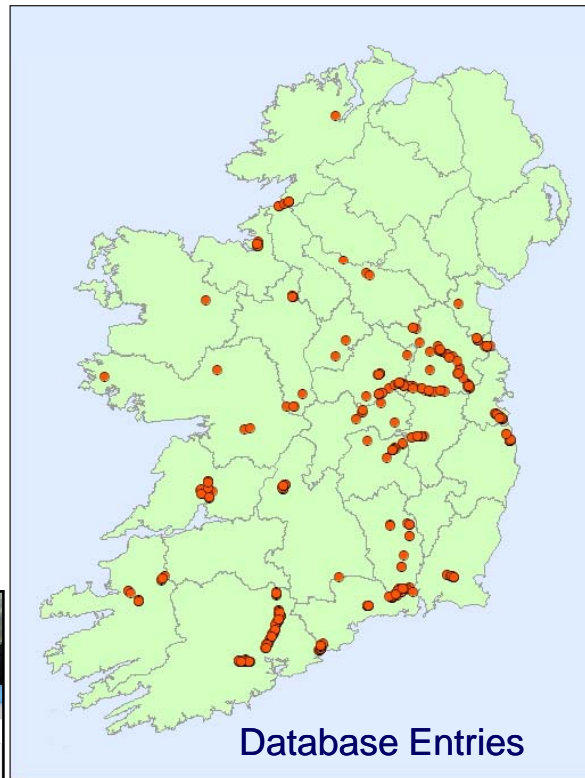
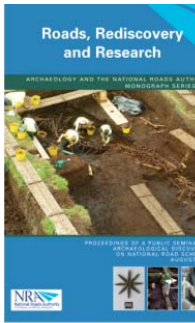
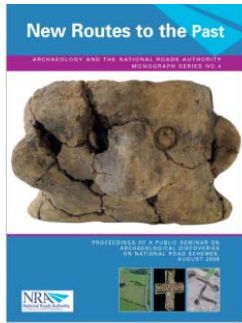
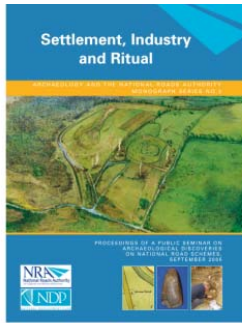
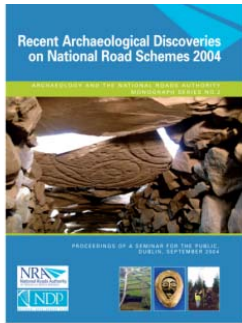
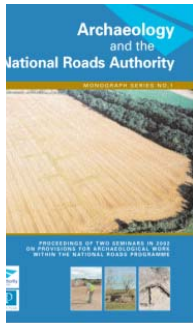


Submission of Reports 1992 to 2009



Reports budgeted for completion 2009





NRA National Roads Authority
An tAidianta um Ballaíne Náisiúnta

Site Search
The NRA Archaeological Sites Database
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Search Fields

County:

Townland:

Site Type:

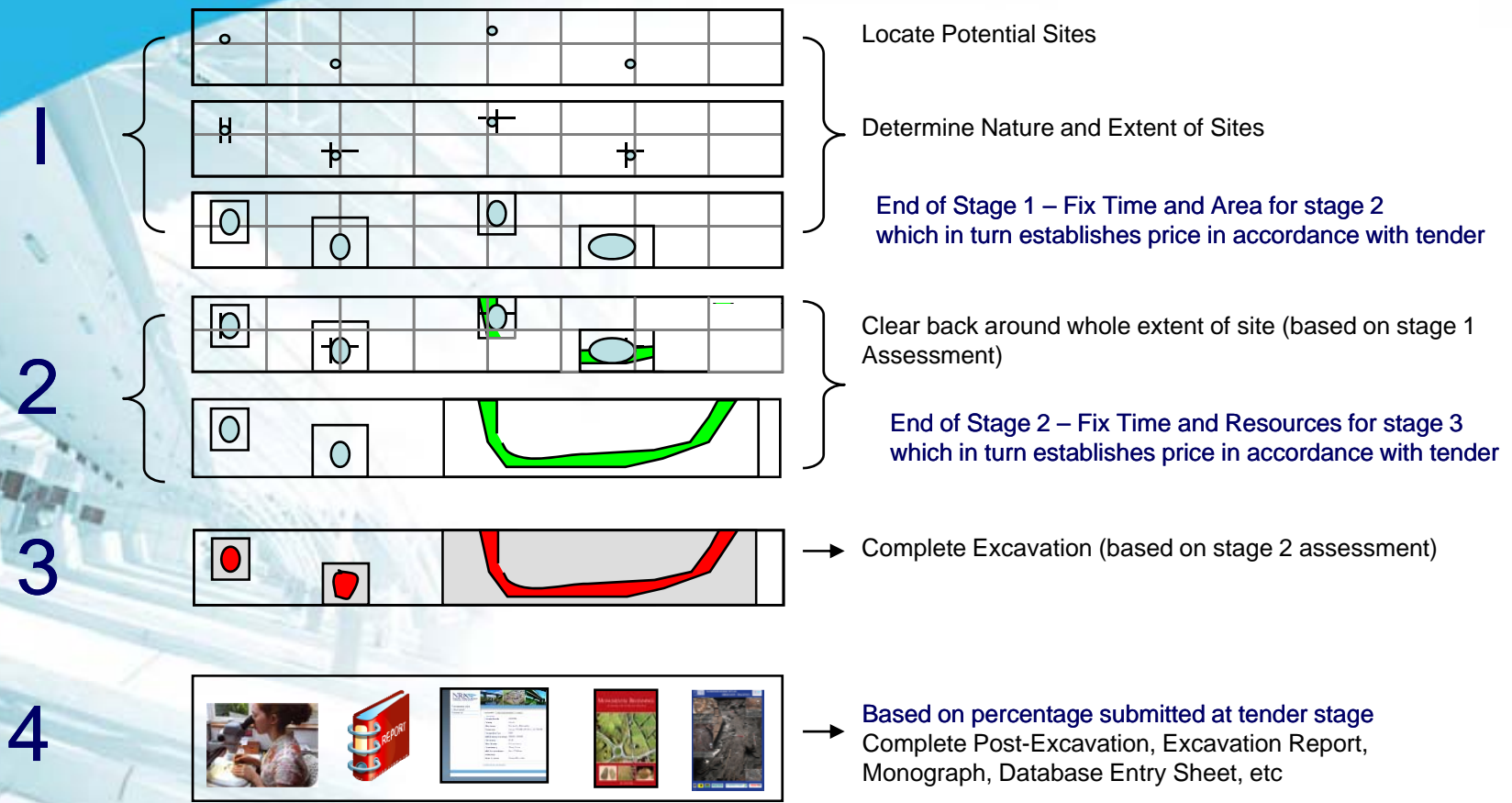
Dating Period:

Excavation Number	Site Name	County	Town	Excavation Year
04E0015 (Part 2)	Ballynacantik 1 (Part 2)	Donegal	BALLYNACARRICK (ED Ballinag)	2004
04E0008	Magheracar 2	Donegal	MAGHERACAR	2004
04E0012 (Part 2)	Magheracar 1 (Part 2)	Donegal	MAGHERACAR	2004
04E1700	Ballaghderg	Donegal	BALLAGHDERG	2004
04E0012 (Part 1)	Magheracar 1 (Part 1)	Donegal	MAGHERACAR	2004
04E0015 (Part 1)	Ballynacantik 1 (Part 1)	Donegal	BALLYNACARRICK (ED Ballinag)	2004
03E1304	Ballynanna 1	Donegal	BALLYNANNA	2003

new forms of archaeological contract

- Department of Finance requirement for all public tenders to be procured as fixed price, philosophy of risk transfer
- Cradle to Grave
- Approved by Government Central Contracts Committee (Feb 2009)
 - Applicable for all Public Works Archaeological Contract
 - Open or Restricted competitions
 - Applicable on contracts including sub Threshold competitions
- Fixed price lump sum – based on a fixed price for each defined stage of works.
- Developed on the Motorway Service Areas (M1 North and South, M4 Enfield)
- Premeasure not remeasure
- Client can be either local authority or NRA
- Contracts designed to incorporate statutory requirements either by Ministerial Direction or Excavation Licence.
- Contract development by NRA Senior Archaeologist (M.MacDonagh), with NRA Procurement and Legal Advisors)

contract stages and process



contract management structure

- Contracts require constant on-site presence by NRA Archaeologist and Resident Engineer during Stage (i) and Stage (ii). Fixing prices for excavations requires full first-hand knowledge of archaeological features
- NRA Archaeologist will draft time and resource requirements in consultation with NRA Senior Archaeologist (S. Joubert) to ensure consistency
- Fixed price is based on “Reasonable Time and Resources” for completion of excavation within defined programme and in accordance with specifications set out in Contract.
- Engineer to the Contract will administer the Contract – (cradle to grave)
- No services not specified within the Contract to be carried out without agreement of Engineer and Head of Archaeology

consultant performance assessment (cpa)

- For the first time enshrined within Conditions of Engagement (Clause 2.5)
- CPA sheet developed for use throughout contract – each stage will have a CPA sheet addressing that stages particular issues
- May be amended as it is rolled out with feedback from parties
- Seen as an integral element to ensuring quality of delivery of services and functioning of contract
- CPA Sheet signed by Engineer with countersignatures by NRA Archaeologist and Consultant
- Transparent system to highlight problems early and encourage improved performance in “real-time”
- Provides auditable measure of quality, to be used in selection process for future competitions.

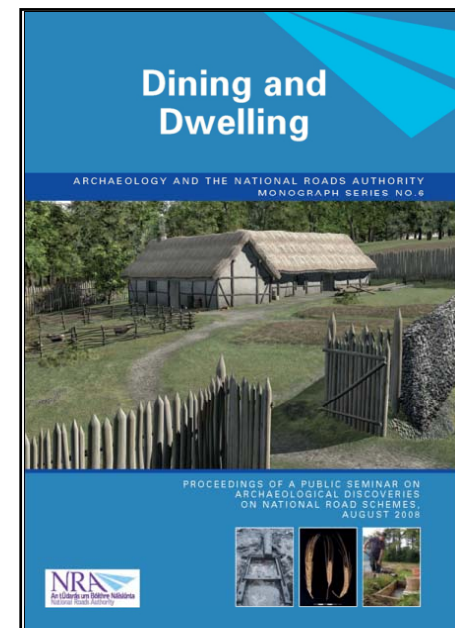
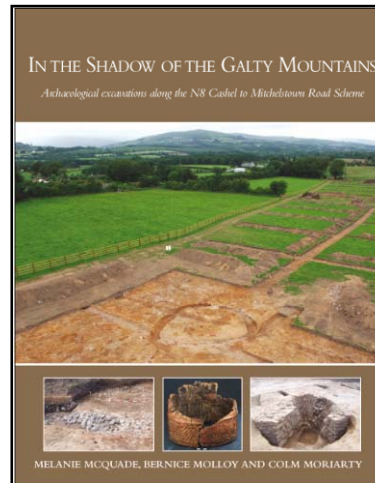
conclusion

- Archaeology not in a vacuum
 - subject to government policy, DoF, Procurement, DoEHLG
 - subject to budget cuts, and reduced expenditure
 - need to demonstrate value – not only monetarily
- Contracts create system for guaranteeing publication, by making it contractual obligation.
- Contracts mechanism for taking into account performance
- Contracts mechanism for incorporating Ministerial Directions into Contract

Thank You!

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An tÚdarás um Bhóithre Náisiúnta Seimineár ar Sheandálaíocht Náisiúnta 2009
National Roads Authority National Archaeology Seminar 2009



Aigní Cruthaitheacha:

táirgeadh, déantúsaíocht agus aireagán sa chianaimsir in Éirinn

Creative Minds:

production, manufacturing and invention in ancient Ireland

Óstán an Gresham, Baile Átha Cliath, Déardaoin 27 Lúnasa 2009
Gresham Hotel, Dublin, Thursday 27 August 2009

Chun clárú téigh i dteagmháil le do thoil le: Lillian Butler
To register please contact: Lillian Butler
(01) 6602511, lbutler@nra.ie

Tabhair réamhfhógra le do thoil ar riachtanais rochtaine
Please provide advance notice of accessibility requirements

