

State Perspective on ARRA Projects

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ODOT Let

- 129 Projects awarded in 2009
- 80 Projects awarded in 2010
- 209 Total ARRA Projects awarded to date



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ODOT Let

\$888,300,640.13

Total Original Contract Amount

\$536,478,292.84

ARRA Funding Amount



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ODOT Let

- 207 Contracts have been executed

– \$887,699,649.88

Total Original Contract Amount

– \$536,022,590.70

ARRA Funding Amount



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ODOT Let

- Physical Work Started on 201 Projects

– \$592,019,549.75

Total Original Contract Amount

– \$453,587,939.05

ARRA Funding Amount



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ODOT Let

- Payments made to contractors *

\$353,834,907.15

of which

\$282,811,465.21

is ARRA Funding

- * As of October 12, 2010



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ODOT Let

- 50 Projects having physical work completed in 2009
- 72 projects having physical work completed so far in 2010



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ODOT Let

Change Orders Processed

\$5,580,890.10

Or

1.6% of Amount Paid to Date



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ODOT Let

- Of the 209 Contracts (ODOT) Let to date:
 - **82 Different Contractors awarded projects**
 - 53 Contractors have a single contract
 - 14 Contractors have 2 contracts
 - 7 Contractors have 3 contracts



Awarded ARRA Contracts

- 3 Contractors have 5 contracts
- 1 Contractor has 9 contracts
- 1 Contractor has 14 contracts
- 1 Contractor has 17 contracts
- 1 Contractor has 23 contracts
- 1 Contractor has 29 contracts



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Top 6 ARRA contractors by \$ volume

- 1 contract at \$287.4M (79.5M)
- 3 contracts at \$117.7M (97.5M)
- 9 contracts at \$82.7M (59.2M)
- 23 contracts at \$63.1M (56.8M)
- 29 contracts at \$58.0M (48.1M)
- 14 contracts at \$42.7M (31.3M)



ARRA Project Distribution

Original Contract Amount (\$)	Number of Projects	Number of Contractors
<500K	59	37
500K to 2M	88	43
2M to 10M	50	20
10M to 50M	10	8
>50M	2	2



ARRA Project Type (ODOT Let)

Bridge Deck Replacement	4 projects
Bridge Maintenance	3 projects
Bridge Painting	3 projects
Bridge Repair	9 projects
Bridge Replacement	20 projects
Culvert Constr./Reconstr./Repair	5 projects
New Bridge	2 project
BRIDGE RELATED	46 projects



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ARRA Project Type (ODOT Let)

Mill & Fill	24 projects
Pave Gnrl System	32 projects
Pave Prmy System	13 projects
Resurfacing Undivided	31 projects
Resurfacing Divided	3 projects
Resurfacing Safety	1 project
PAVING RELATED	104 projects



ARRA Project Type

(ODOT Let)

Interchange Reconstruction	4 projects
Intersection Improvement	9 projects
Major Rehab	2 projects
Major Widening	4 projects
Minor Widening	2 projects
Widening	1 project
New Construction	2 projects
Relocation	2 projects



ARRA Project Type (ODOT Let)

Add Sidewalks	2 projects
Bikeways	3 projects
Landscaping	3 project
Parks	1 project
Drainage Improvement	1 project
Earthwork/Slide Repair	2 project
Preventive Maintenance	5 projects
Turn Lane Addition	1 project



ARRA Project Type (ODOT Let)

GR Maintenance (NEW)	2 projects
Section Improvement	2 project
Signals	5 project
Lighting Maintenance	1 project
Spot Safety	1 project
Traffic Management System	1 project
Railroad Grade Separation	3 projects



ARRA Project Reviews

- Prevent fraud, waste and abuse
- “Pristine Management of Projects”
- All ARRA projects will be reviewed at least once



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ARRA Project Reviews

- 12 Central Office staff engineers performed reviews
 - Field Review & Office Review
 - ODOT Let & Local Let
 - Sought Best Practices & Opportunities for Improvement
 - Interviewed DCEs, Office Engrs, Proj. Engrs., Construction Managers



ODOT Let ARRA Project Reviews

- **District Office Review**
 - Change Orders
 - Number Written (RWCO and EWCO)
 - Randomly Sampled 3 for:
 - Proper form used (RWCO or EWCO)
 - Method of Payment Appropriate (Negotiated price or Force Account) & Documented Correctly
 - Consultation, Concurrence & Sign Off



ARRA Project Reviews

ODOT Let

- **District Office Review**

- Finalization and Final Quantity checks

- Administration of Final Estimate

- Was the CA-D-12 signed and filed by District?

- Final Inspector Requirements

- Performed by qualified person, on file in CO?

- Final Inspection Requirements

- Was C-85 partial filed?

- Was FHWA invited? Contractor? HMA? County Mgr.?



ARRA Project Reviews

ODOT Let

- **District Office Review**

- Time Extensions & Liquidated Damages

- Contractor's Request Evaluated Appropriately
- Processing Approved Time Extension
 - Entered into CMS timely
 - Documentation to support attached
- Processing Denied Time Extension
 - Contractor notified in writing of reason for denial
- Waiver of Liquidated Damages Processing



ARRA Project Reviews

ODOT Let

- **District Office Review**

- Payment for Contract Work

- CA-D-10 signed by Contractor at pre-con
- CA-D-11 signed for each estimate
- Paid in 30 days
- Materials paid for prior to use
- Payroll received & entered prior to payment
- CMS estimate approval



ARRA Project Reviews

ODOT Let

- District Office Review

- VECP

- Review complete in 5 days
- Reviewed by Planning, Production, HWA, Real Estate and Construction
- File VECP plan? Send to CO?
- # days to enter VECP change orders?
- Is project personnel aware of VECP?
- Does District have a VECP coordinator?



ARRA Project Reviews

ODOT Let

- **Project Level Review**
 - Technical specification requirements for work currently underway
 - Progressive pay documentation: documenting substantial conformity with contract requirements (choose 10 pay items to audit)
 - Final pay documentation: validation of quantities received and paid for



ARRA Project Reviews

ODOT Let

- **Project Level Review**
 - Contractor Bulletin Board Postings
 - File copies of PN10 and monthly FHWA 1589 forms
 - Compare FHWA 1589 and Payrolls?
 - FHWA 1589 received and checked prior to estimate
 - Visitors documented on IDRs?



ARRA Project Reviews

Local Let

- **District Level Review**
 - Do files include: invoices, C.O.s, plans, correspondences, contract, records of site visits
 - Was pre-con held? Was pre-con checklist used? Did LPA receive schedule, materials source list, haul roads/detours list, emergency list?
 - Are progress meetings held?
 - How often does CM do a site visit? Is survey submitted?



ARRA Project Reviews

Local Let

- **District Level Review**
 - Does LPA have a Materials Mgt. process?
 - Was a Bill of Materials created to track materials and quantities?
 - Were minimum sampling/testing requirements followed?
 - How were small quantities handled?
 - How were non-specified materials handled?



ARRA Project Reviews

Local Let

- **District Level Review**
 - Does LPA provide documented CO process?
 - Was CO notification form used?
 - If project limits extension required, did the LPA provide the necessary info?
 - Did CM monitor LPA's claims process?
 - Did CM & DCE monitor reimbursement requests?
 - Was estimate paid within 30 days of work?



ARRA Project Reviews

Local Let

- **District Level Review**

- Was CM or DCE/designee at Final Inspection?
- Is LPA's written acceptance and final cert. on file?
- Were EEO, DBE, PW rules followed by LPA?
- Contractor Bulletin Board info correctly posted?
- Are FHWA 1589 forms submitted and verified prior to estimate payment?
- Are visitors documented on IDRs?



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Thank You



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