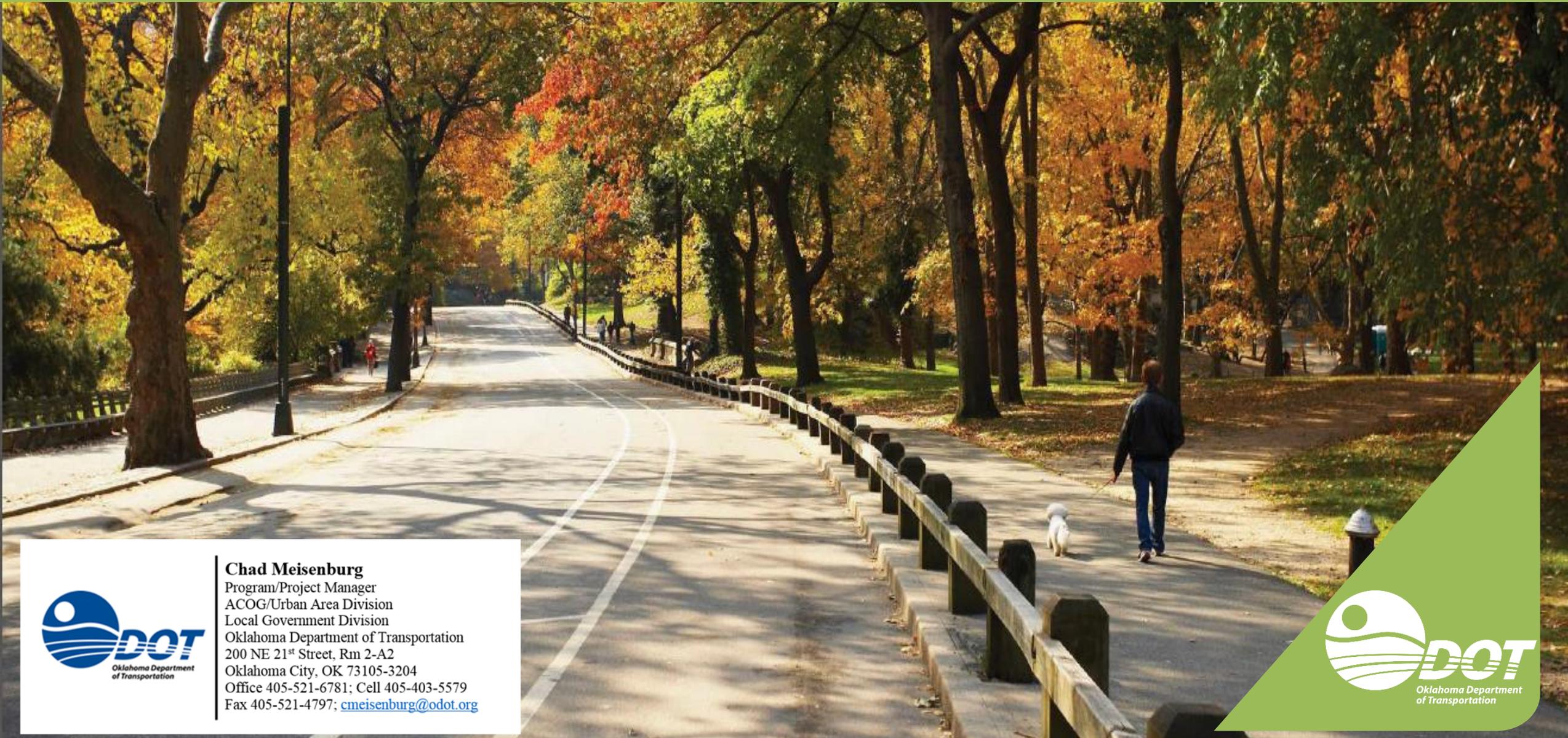


# ACOG STBG-UZA WORKSHOP



**Chad Meisenburg**

Program/Project Manager  
ACOG/Urban Area Division  
Local Government Division  
Oklahoma Department of Transportation  
200 NE 21<sup>st</sup> Street, Rm 2-A2  
Oklahoma City, OK 73105-3204  
Office 405-521-6781; Cell 405-403-5579  
Fax 405-521-4797; [cmeisenburg@odot.org](mailto:cmeisenburg@odot.org)



## WHAT IS MY ROLE?

My role as it pertains to ACOG:

Perform all Program/Project Manager duties as it relates to the ACOG STBG-UZA Program and the ACOG Transportation Alternatives Program (TAP).

Duties include:

- Act as the liaison between FHWA, ODOT, ACOG and Sponsors within the ACOG Region.

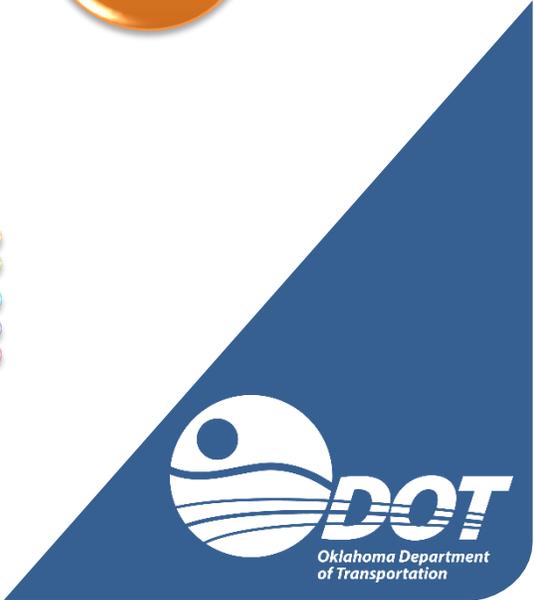
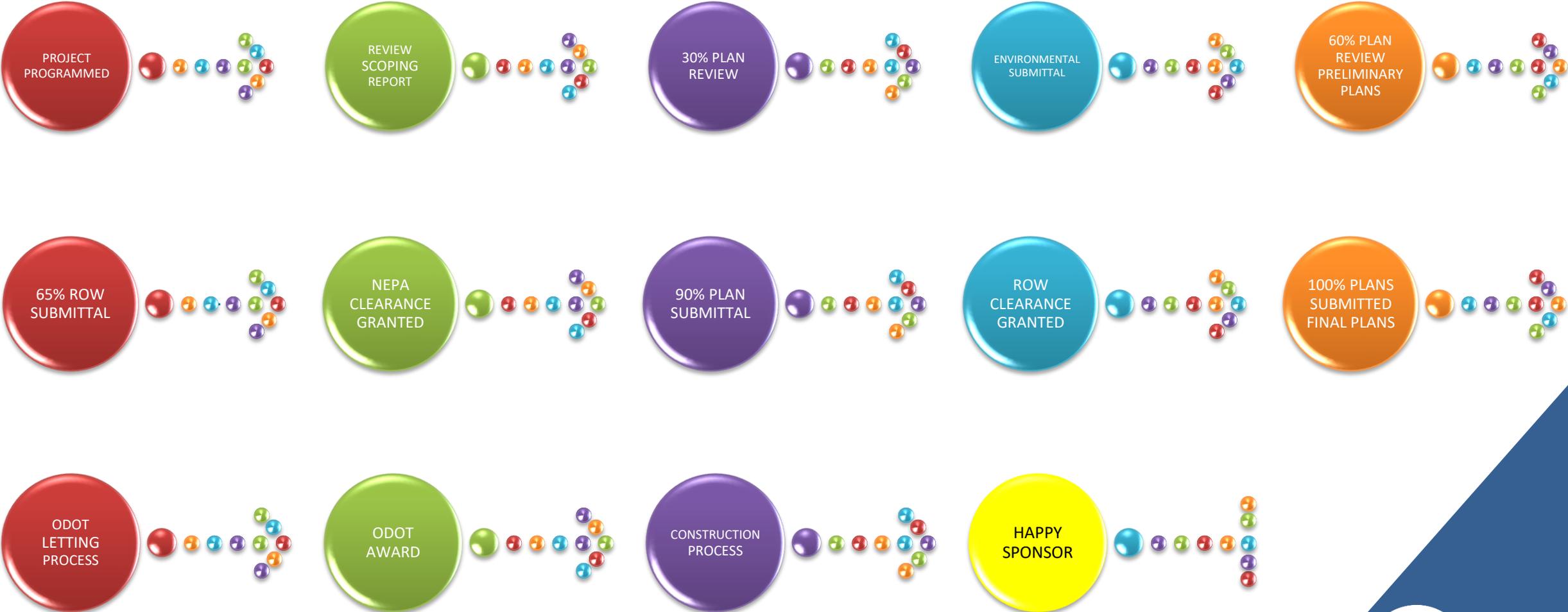
- Assist in ensuring all Federal and State Regulations are being upheld.

- Assist with the creation of Scoring Criteria to be used for the evaluation.

- Manage the project development process for all projects for each program from cradle to grave.



# PROJECT DEVELOPMENT PROCESS



# PROJECT DEVELOPMENT PROCESS



PROJECT  
PROGRAMMING



association of central oklahoma governments

March 13, 2017

Ms. Sullivan, Director of Capital Programs  
Oklahoma Department of Transportation  
100 NE 21<sup>st</sup> Street  
Oklahoma City, OK 73105-3204

Dear Ms. Sullivan:

Re: Pedestrian Signal Upgrade Project at various locations, located in the City of Midwest City

A resolution and preliminary construction estimate are enclosed requesting programming of Surface Transportation Program Urbanized Area (STP-UZA) funds for the above referenced project. These are being forwarded to the Department in compliance with the *Surface Transportation Program Procedures for the Oklahoma City Urbanized Area Funds*, as updated by the MPO on October 27, 2016.

Please be advised that this project is consistent with the OCARTS long-range transportation plan, Encompass 2040, and will be implemented at locations consistent with the Federal Functional Classification Plan, as approved by the Federal Highway Administration. The project will need to be included in the OCARTS Area Transportation Improvement Program (TIP) and Statewide Transportation Improvement Program (STIP) prior to authorization of federal funds.

The Oklahoma Department of Transportation is requested to proceed with the programming of this project and to notify the project sponsor and this office of any additional requirements for its programming. If we can provide any assistance, please feel free to contact us.

Sincerely,  
  
 John G. Johnson  
 Executive Director

c: Hon. Matt Dukes, Mayor, Midwest City  
 Patrick Menefee, City Engineer, Midwest City  
 Brandon Bundy, Assistant City Engineer, Midwest City  
 Chad Meisenburg, Local Government Division, ODOT  
 Sam Adkins, Programs Division, ODOT

4205 N. Lincoln Blvd. Oklahoma City, OK 73105 405 234 2264 FAX: 234 2200 TDD/TTY: 7-1-1 Statewide www.acogok.org

8/21/2017	4:58:45PM	Job piece:	31548(04)	Semprint.rpt					
St	County name	Cntl & Sufx	CD MD	Highway	Environ. Type & Date	Start & End point	Mile	Alt count	Tl Lgth
55	OKLAHOMA	999	04 04	CT ST	PCE	0.000 1.250	1.250		1.250
Description: MIDWEST CITY: RECONSTRUCT SE 29TH FROM MIDWEST BLVD TO DOUGLAS BLVD. INCLUDE SE 29TH INTERSECTION BUT NOT SE 29TH AND DOUGLAS. INCLUDE SIDEWALK									
Prog_Category					08 ACOG Program				
Project Type					G CITY STREET				
Impv					Stat_sort		Loaded_by		
03							CCM		
Project ID					-1548 (004)		AG		
Prefix_no (Non)Inter					09		N		
Av Con	Federal	State	Other	Total					
0.00	1,397,600.00	0.00	0.00						
0.00	0.00	0.00	349,400.00						
0.00	1,397,600.00	0.00	349,400.00	1,747,000.00					
Utili JP Consu_PE JP									
PO date Published Date									







# PROJECT DEVELOPMENT PROCESS



Required Documents:

A Study Footprint: 1" = 400 ft

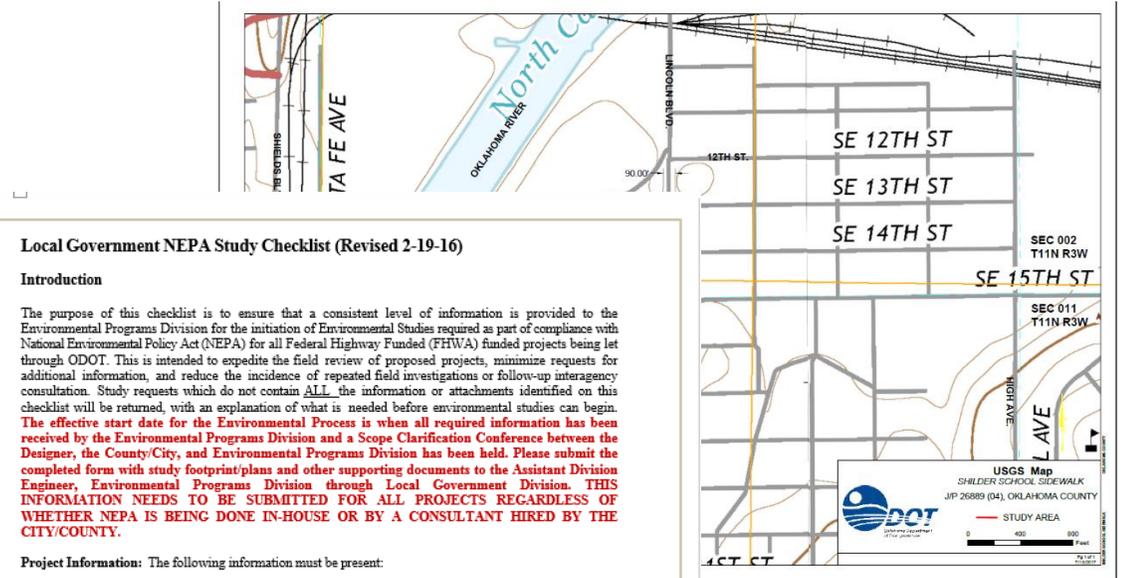
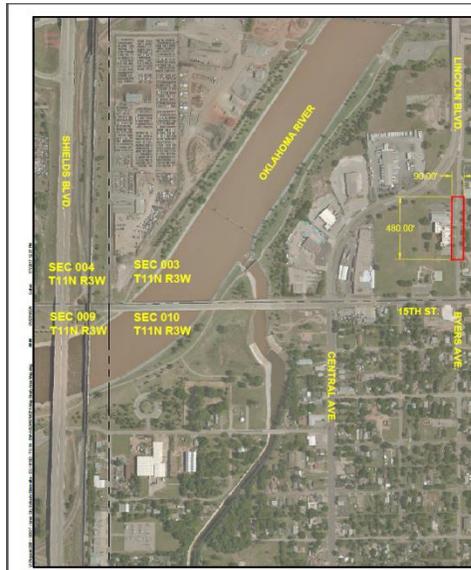
A USGS MAP With Project Location

A NEPA CHECKLIST

Application

Preferred:

30% Plans If Available along with documents listed above.



**Local Government NEPA Study Checklist (Revised 2-19-16)**

**Introduction**

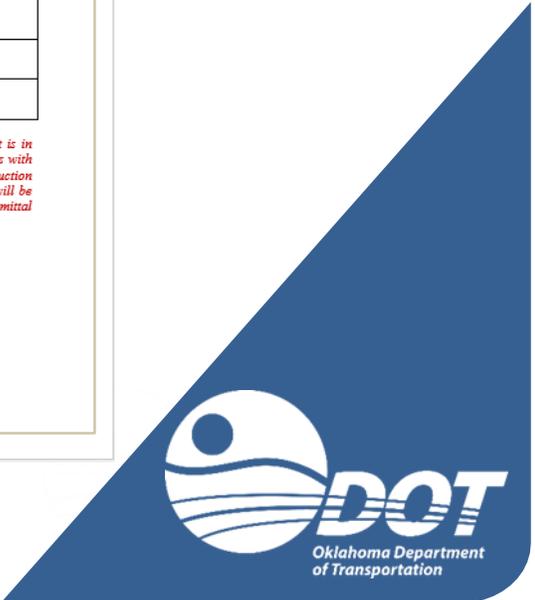
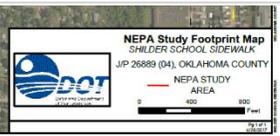
The purpose of this checklist is to ensure that a consistent level of information is provided to the Environmental Programs Division for the initiation of Environmental Studies required as part of compliance with National Environmental Policy Act (NEPA) for all Federal Highway Funded (FHWA) funded projects being let through ODOT. This is intended to expedite the field review of proposed projects, minimize requests for additional information, and reduce the incidence of repeated field investigations or follow-up interagency consultation. Study requests which do not contain ALL the information or attachments identified on this checklist will be returned, with an explanation of what is needed before environmental studies can begin. **The effective start date for the Environmental Process is when all required information has been received by the Environmental Programs Division and a Scope Clarification Conference between the Designer, the County/City, and Environmental Programs Division has been held. Please submit the completed form with study footprint/plans and other supporting documents to the Assistant Division Engineer, Environmental Programs Division through Local Government Division. THIS INFORMATION NEEDS TO BE SUBMITTED FOR ALL PROJECTS REGARDLESS OF WHETHER NEPA IS BEING DONE IN-HOUSE OR BY A CONSULTANT HIRED BY THE CITY/COUNTY.**

**I. Project Information:** The following information must be present:

County (ies):	Oklahoma	State Job Piece No.:	26889(04)
Federal Aid Project No.:	STP-155E (746) EH	County Road No. or City Street Name:	Byers Avenue
Project Description from Oracle:	Oklahoma City: Inner City Schools Sidewalks		
Does the Project currently have federal funds? (If the answer is no, do not submit to Environmental Programs Division. Follow the guidelines for non-federally funded Local Government Projects)	Yes		
Proposed Let Date for the Project (Mo/Yr)	10/2018	R/W Plans Anticipated Date (Mo/Yr)	10/2018
Designer Name and Company	Cabbiness Engineering	Contact Phone No. and email for Designer	405-310-6435

*Note: Typical NEPA document take 7 to 9 months for completion regardless of whether the project is in existing right of way or requires additional right-of-way. Additional time will be required for projects with capacity increase or requiring Section 4(f) analysis or Section 6(f) coordination. Specific construction sequence and details will be required for projects in areas with endangered species. While studies will be started with preliminary plans or study footprint, NEPA Document will not be completed until R/W submittal plans are available to verify that the project is still within the study footprint.*

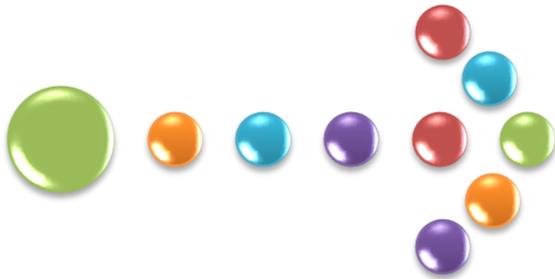
pg. 1 Local Government NEPA Submittal Check list Rev. 2-19-16







# PROJECT DEVELOPMENT PROCESS



STATE OF OKLAHOMA  
DEPARTMENT OF TRANSPORTATION

PLAN OF PROPOSED  
RESURFACE (ASPHALT) PAVEMENT

**WEST MEMORIAL ROAD  
FROM STATE HIGHWAY 74 (NORTH PORTLAND AVENUE  
TO NORTH PENNSYLVANIA AVENUE**

FEDERAL AID PROJECT NO. STP  
JOB PIECE NO. 30230 (04)  
**OKLAHOMA COUNTY**

**PROJECTED ADT - 40,459 (2031)**  
(2% growth rate per year)  
**CURRENT ADT - Average 30,062 (2014-2015)**  
**FLEXIBLE ESALS - 20,395,363**

**OKLAHOMA CITY**  
POPULATION - 604,308  
Roadway Length : 10,954 FT. or 2.075 MILES  
Bridge Length : NONE  
Project Length: 10,954 FT. or 2.075 MILES  
Exceptions : NONE

2008 OKLAHOMA STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION-ENGLISH GOVERNMENT  
APPROVED BY THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL HIGHWAY ADMINISTRATION, JANUARY 4, 2010.

**Oklahoma Department of Transportation**  
Environmental Programs Division      Office 521-3050 Fax 522-5193

**Automatic Categorical Exclusion (ACE)**

Date	August 17, 2017	Project No.	STP-255A(450)AG
County	Oklahoma	State Job Piece No.	30230(04)
NEPA Project Manager	Stephen D. Williams	Phone Number	405-521-2676
ODOT Field Division	Four	Bridge NBI No. (County & State Projects) & Location No. (County Projects Only)	NA
Project Description from JPENFO	Resurface: OKLAHOMA CITY: MEMORIAL RD FROM PENNSYLVANIA AVE TO MACARTHUR BLVD		
Description of the Proposed Action	The project includes an asphalt resurface and repair and the construction of several portions of sidewalks (with ADA curb ramps) and bus stop shelter pads. All work will be within existing right-of-way. The roadway will remain open to traffic during construction.		
This action falls within the following item identified in 23 CFR 771.117(c) as qualifying for ACE (LIST THE 23 CFR 771.117(C) ITEM NUMBER):		22	
This project is included in: (Check all applicable ones)		<input checked="" type="checkbox"/> State 8 Year Construction Program <input checked="" type="checkbox"/> County 5 Year Construction Program <input checked="" type="checkbox"/> State Transportation Improvement Program	
This project is in the Metropolitan Transportation Improvement Program (If applicable) (Check applicable one)		<input checked="" type="checkbox"/> YES <input type="checkbox"/> NOT APPLICABLE	
This project involves one or more items in Section III.b.3 of the 2011 ODOT/FHWA Programmatic Agreement for CE Processing that would render this project ineligible for automatic certification apply to this action.		<input checked="" type="checkbox"/> YES. If the answer is YES, an Individual CE will have to be prepared for this project. <input checked="" type="checkbox"/> NO	

This action is among those categorical exclusions listed in 23 CFR 771.117(c) that normally do not require any further NEPA approvals by FHWA. ODOT has determined that this project does not individually or cumulatively have a significant impact on the environment as defined by NEPA (23 CFR 771.117(a)), or involve unusual circumstances as defined in 23 CFR 771.117(b), and is therefore excluded from the requirements to prepare an environmental assessment (EA) or environmental impact statement (EIS).

Page 1 of 4      Updated: Dec. 29, 2014

DATE APPROVED: \_\_\_\_\_ DATE APPROVED: \_\_\_\_\_

BY: \_\_\_\_\_ BY: \_\_\_\_\_

CHIEF ENGINEER      DIVISION ADMINISTRATOR

<b>Commitments (Check Applicable ones)</b>	
<input checked="" type="checkbox"/>	Plan notes requiring avoidance of cultural resources in off-project areas will be added to the final project plans under "Environmental Mitigation Notes" per policy Directive C-201-2D(2).
<input type="checkbox"/>	Properties eligible for the National Register of Historic Places (NRHP) have been identified within the project area. Plans need to be submitted to Environmental Programs Division by the Designer for further coordination with the State Historic Preservation Office (SHPO) prior to the bid solicitation process or construction.
<input type="checkbox"/>	Properties eligible for the National Register of Historic Places (NRHP) have been identified within the project area. The State Historic Preservation Office (SHPO)'s approval is based on the project as currently planned. Plans will be added to the final project plans under "Environmental Mitigation Notes" per policy Directive C-201-2D(2).
<input type="checkbox"/>	Properties eligible for the National Register of Historic Places (NRHP) have been identified within the project area. Further coordination with the State Historic Preservation Office (SHPO) Project Management's Special Projects Branch prior to the bid solicitation process is required. The SHPO letter which cites the information needed to proceed is included in the project file number from the SHPO letter should be referenced in all correspondence. Copies of such coordination should be provided to the Environmental Programs Division.
<input type="checkbox"/>	Properties eligible for the National Register of Historic Places (NRHP) have been identified within the project area. The State Historic Preservation Office (SHPO)'s approval is based on the project as currently planned. The following Plan notes will be added to the final project plans under "Environmental Mitigation Notes" per policy Directive C-201-2D(2).
<input type="checkbox"/>	Properties eligible for the National Register of Historic Places (NRHP) have been identified within the project area. Further coordination with the SHPO will be required by the Designer prior to the bid solicitation process or field changes. The SHPO letter which cites the conditions of approval and reference to the SHPO letter should be provided to the Environmental Programs Division for the project record.
<input type="checkbox"/>	The American burying beetle (ABB) occurs. Special Provision 656-4 requires that a survey be completed prior to construction and plan notes will be added to the final project plans/contract per policy Directive C-201-2D(2). (List species survey requirements below)
<input type="checkbox"/>	Seasonal restrictions for the following species will be added to the final project plans/contract per policy Directive C-201-2D(2). (List species or restrictions below)
<input type="checkbox"/>	Minimization of impacts for the following species will be added to the final project plans/contract per policy Directive C-201-2D(2). (List species or restrictions below)
<input type="checkbox"/>	Construction season restrictions for the migratory birds will be added to the final project plans/contract per policy Directive C-201-2D(2). (List species or restrictions below)
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Updated: Dec. 29, 2014

**DOT**  
Oklahoma Department of Transportation

# PROJECT DEVELOPMENT PROCESS



ODOT will contact the Sponsor to schedule a 60% Preliminary Field Review. Individuals that must be present for this review include;

- Project Sponsor representative
- Design firm representative
- ODOT representative

It will be the responsibility of the Sponsor or their representative to provide notes of the preliminary field review to all individuals present.

### 90% Review

The 90% Review is to ensure that issues identified in the 60% field review have been addressed, and to determine if further issues have been identified that must be addressed prior to the bid advertisement and contract award. At this stage the design is completed and the plans are fully complete. This is the final opportunity for all representatives present to discuss issues while together at the project site or during the review process. The Sponsor should provide eight (8) sets of 11" x 17" plans to the Department's Local Government Division. The 90% Review Plan Set should be 100% completed and include the following sheets;

- Title Sheet (with sheet index and standard drawings listed)
- Typical section/detail sheet
- Pay item lists and notes
- Stormwater pollution and prevention plan Erosion control plan sheet
- Plan and profile sheets to include:
  - existing topography
  - existing right-of-way limits
  - existing utilities, including size, type, and ownership
  - existing grade (where applicable)
  - proposed grade (where applicable)
  - existing and proposed hydraulic information (where applicable)
  - existing driveways
  - final driveway locations and width
  - section, township, and range
  - final horizontal and vertical alignment (where applicable)
  - plusses and distances to all impacted buildings
  - existing elevations of sidewalk and building fronts / thresholds
  - location and elevations of retaining walls
  - proposed structures, including affected storm sewers
  - locations and type of wheel chair ramps
- Survey data sheets (if separate from plan sheets)
- Cross section sheets depicting:
  - proposed TOE's
  - existing utilities
  - final drive locations
  - proposed structures, including storm sewers
  - retaining walls

GENERAL PAY QUANTITIES - BASE BID				GENERAL PAY QUANTITY NOTES			
ITEM	DESCRIPTION	PAY NOTES	UNIT	QUAN.	STANDARD PAY QUANTITY NOTES		
SP	PAVEMENT FRESHPAVE	4.12	EA	10.0	1. The contractor shall be responsible for all permits and materials costs. Elevations shown at the face of buildings, structures, and existing paving may vary depending on actual field conditions. Verify spot elevations shown on the plans and report discrepancies to the Contract Administrator at 7 days prior to starting work.		
SP	PAVEMENT FRESHPAVE	4.12	EA	4.0	2. C&G shall include elevations of the curb, sidewalks, and structures. An appropriate and exact location shall be determined by the Engineer prior to construction.		
SP	PAVEMENT FRESHPAVE	4.12	EA	10.0	3. C&G shall include elevations of the curb, sidewalks, and structures. An appropriate and exact location shall be determined by the Engineer prior to construction.		
SP	PAVEMENT FRESHPAVE	4.12	EA	10.0	4. C&G shall include elevations of the curb, sidewalks, and structures. An appropriate and exact location shall be determined by the Engineer prior to construction.		
SP	PAVEMENT FRESHPAVE	4.12	EA	10.0	5. C&G shall include elevations of the curb, sidewalks, and structures. An appropriate and exact location shall be determined by the Engineer prior to construction.		
SP	PAVEMENT FRESHPAVE	4.12	EA	10.0	6. C&G shall include elevations of the curb, sidewalks, and structures. An appropriate and exact location shall be determined by the Engineer prior to construction.		
SP	PAVEMENT FRESHPAVE	4.12	EA	10.0	7. C&G shall include elevations of the curb, sidewalks, and structures. An appropriate and exact location shall be determined by the Engineer prior to construction.		
SP	PAVEMENT FRESHPAVE	4.12	EA	10.0	8. C&G shall include elevations of the curb, sidewalks, and structures. An appropriate and exact location shall be determined by the Engineer prior to construction.		
SP	PAVEMENT FRESHPAVE	4.12	EA	10.0	9. C&G shall include elevations of the curb, sidewalks, and structures. An appropriate and exact location shall be determined by the Engineer prior to construction.		
SP	PAVEMENT FRESHPAVE	4.12	EA	10.0	10. C&G shall include elevations of the curb, sidewalks, and structures. An appropriate and exact location shall be determined by the Engineer prior to construction.		
SP	PAVEMENT FRESHPAVE	4.12	EA	10.0	11. C&G shall include elevations of the curb, sidewalks, and structures. An appropriate and exact location shall be determined by the Engineer prior to construction.		
SP	PAVEMENT FRESHPAVE	4.12	EA	10.0	12. C&G shall include elevations of the curb, sidewalks, and structures. An appropriate and exact location shall be determined by the Engineer prior to construction.		
SP	PAVEMENT FRESHPAVE	4.12	EA	10.0	13. C&G shall include elevations of the curb, sidewalks, and structures. An appropriate and exact location shall be determined by the Engineer prior to construction.		
SP	PAVEMENT FRESHPAVE	4.12	EA	10.0	14. C&G shall include elevations of the curb, sidewalks, and structures. An appropriate and exact location shall be determined by the Engineer prior to construction.		
SP	PAVEMENT FRESHPAVE	4.12	EA	10.0	15. C&G shall include elevations of the curb, sidewalks, and structures. An appropriate and exact location shall be determined by the Engineer prior to construction.		
SP	PAVEMENT FRESHPAVE	4.12	EA	10.0	16. C&G shall include elevations of the curb, sidewalks, and structures. An appropriate and exact location shall be determined by the Engineer prior to construction.		
SP	PAVEMENT FRESHPAVE	4.12	EA	10.0	17. C&G shall include elevations of the curb, sidewalks, and structures. An appropriate and exact location shall be determined by the Engineer prior to construction.		
SP	PAVEMENT FRESHPAVE	4.12	EA	10.0	18. C&G shall include elevations of the curb, sidewalks, and structures. An appropriate and exact location shall be determined by the Engineer prior to construction.		
SP	PAVEMENT FRESHPAVE	4.12	EA	10.0	19. C&G shall include elevations of the curb, sidewalks, and structures. An appropriate and exact location shall be determined by the Engineer prior to construction.		
SP	PAVEMENT FRESHPAVE	4.12	EA	10.0	20. C&G shall include elevations of the curb, sidewalks, and structures. An appropriate and exact location shall be determined by the Engineer prior to construction.		
SP	PAVEMENT FRESHPAVE	4.12	EA	10.0	21. C&G shall include elevations of the curb, sidewalks, and structures. An appropriate and exact location shall be determined by the Engineer prior to construction.		
SP	PAVEMENT FRESHPAVE	4.12	EA	10.0	22. C&G shall include elevations of the curb, sidewalks, and structures. An appropriate and exact location shall be determined by the Engineer prior to construction.		
SP	PAVEMENT FRESHPAVE	4.12	EA	10.0	23. C&G shall include elevations of the curb, sidewalks, and structures. An appropriate and exact location shall be determined by the Engineer prior to construction.		
SP	PAVEMENT FRESHPAVE	4.12	EA	10.0	24. C&G shall include elevations of the curb, sidewalks, and structures. An appropriate and exact location shall be determined by the Engineer prior to construction.		
SP	PAVEMENT FRESHPAVE	4.12	EA	10.0	25. C&G shall include elevations of the curb, sidewalks, and structures. An appropriate and exact location shall be determined by the Engineer prior to construction.		
SP	PAVEMENT FRESHPAVE	4.12	EA	10.0	26. C&G shall include elevations of the curb, sidewalks, and structures. An appropriate and exact location shall be determined by the Engineer prior to construction.		
SP	PAVEMENT FRESHPAVE	4.12	EA	10.0	27. C&G shall include elevations of the curb, sidewalks, and structures. An appropriate and exact location shall be determined by the Engineer prior to construction.		
SP	PAVEMENT FRESHPAVE	4.12	EA	10.0	28. C&G shall include elevations of the curb, sidewalks, and structures. An appropriate and exact location shall be determined by the Engineer prior to construction.		
SP	PAVEMENT FRESHPAVE	4.12	EA	10.0	29. C&G shall include elevations of the curb, sidewalks, and structures. An appropriate and exact location shall be determined by the Engineer prior to construction.		
SP	PAVEMENT FRESHPAVE	4.12	EA	10.0	30. C&G shall include elevations of the curb, sidewalks, and structures. An appropriate and exact location shall be determined by the Engineer prior to construction.		
SP	PAVEMENT FRESHPAVE	4.12	EA	10.0	31. C&G shall include elevations of the curb, sidewalks, and structures. An appropriate and exact location shall be determined by the Engineer prior to construction.		
SP	PAVEMENT FRESHPAVE	4.12	EA	10.0	32. C&G shall include elevations of the curb, sidewalks, and structures. An appropriate and exact location shall be determined by the Engineer prior to construction.		
SP	PAVEMENT FRESHPAVE	4.12	EA	10.0	33. C&G shall include elevations of the curb, sidewalks, and structures. An appropriate and exact location shall be determined by the Engineer prior to construction.		
SP	PAVEMENT FRESHPAVE	4.12	EA	10.0	34. C&G shall include elevations of the curb, sidewalks, and structures. An appropriate and exact location shall be determined by the Engineer prior to construction.		
SP	PAVEMENT FRESHPAVE	4.12	EA	10.0	35. C&G shall include elevations of the curb, sidewalks, and structures. An appropriate and exact location shall be determined by the Engineer prior to construction.		
SP	PAVEMENT FRESHPAVE	4.12	EA	10.0	36. C&G shall include elevations of the curb, sidewalks, and structures. An appropriate and exact location shall be determined by the Engineer prior to construction.		
SP	PAVEMENT FRESHPAVE	4.12	EA	10.0	37. C&G shall include elevations of the curb, sidewalks, and structures. An appropriate and exact location shall be determined by the Engineer prior to construction.		
SP	PAVEMENT FRESHPAVE	4.12	EA	10.0	38. C&G shall include elevations of the curb, sidewalks, and structures. An appropriate and exact location shall be determined by the Engineer prior to construction.		
SP	PAVEMENT FRESHPAVE	4.12	EA	10.0	39. C&G shall include elevations of the curb, sidewalks, and structures. An appropriate and exact location shall be determined by the Engineer prior to construction.		
SP	PAVEMENT FRESHPAVE	4.12	EA	10.0	40. C&G shall include elevations of the curb, sidewalks, and structures. An appropriate and exact location shall be determined by the Engineer prior to construction.		
SP	PAVEMENT FRESHPAVE	4.12	EA	10.0	41. C&G shall include elevations of the curb, sidewalks, and structures. An appropriate and exact location shall be determined by the Engineer prior to construction.		
SP	PAVEMENT FRESHPAVE	4.12	EA	10.0	42. C&G shall include elevations of the curb, sidewalks, and structures. An appropriate and exact location shall be determined by the Engineer prior to construction.		
SP	PAVEMENT FRESHPAVE	4.12	EA	10.0	43. C&G shall include elevations of the curb, sidewalks, and structures. An appropriate and exact location shall be determined by the Engineer prior to construction.		
SP	PAVEMENT FRESHPAVE	4.12	EA	10.0	44. C&G shall include elevations of the curb, sidewalks, and structures. An appropriate and exact location shall be determined by the Engineer prior to construction.		
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90% Plan Review  
JP 31548(04) SE 29th Midwest Blvd to Douglass Blvd.

Title Page -

#  
Sign Data  
& Headwall Standards to list  
-  
Section C & D - Pay item is for DJ Pavement, show joints & change indicator from PC nt to DJ Pavement  
Section D - interior curb shows combined C&G (8" barrier) - should it be integral? If w C&G line.  
e widths to typicals B, C, & D

Summary of surfacing quantities.  
Summary of signal poles & equipment.  
W of Drives here or on P&P sheets.  
Sheet aluminum signs

let 2C pay item for structure # N1  
lass & Small Str Pay item in case contractor elects not to use precast.  
add note "item to include cost of tying pipe into existing drainage str" added to pipe 15.  
evice quantity seems low. Double check ramp locations & SF needed.  
eturns are calculated as removal of driveways. Probably should be removal of concrete nt. Review and add pay item accordingly.

tical reason finish grade has so many PI's on sheet 201?  
show where RR is under surface (see note 18)  
WC Ramp types at intersection of 29th & MW Blvd. & on Summary sheets  
street lights running from Industrial Ave - East to Douglas Blvd on the South side. With street width, these will be in the grading section.

et -  
p add pavement elevations (finish grade, top of curb) to sheet 503 & X-Section

CITY OF HOBART, OKLAHOMA

PLAN OF PROPOSED  
**CITY OF HOBART  
DOWNTOWN STREETScape PHASE I**

STATE JP # 26891 (04)  
STP-138E (170) EH

SECTION 3, TOWNSHIP 6 NORTH, RANGE 18 WEST  
KIOWA COUNTY

DECEMBER 3, 2010

**SURVEY CONTROL**

THE HORIZONTAL AND VERTICAL CONTROL AND ELEVATIONS SHOWN ON THESE PLANS ARE BASED ON THE SURVEY CONTROL DATA PROVIDED BY THE SURVEYOR. THE USER SHALL BE RESPONSIBLE FOR VERIFYING THE ACCURACY OF THE SURVEY CONTROL DATA AND FOR OBTAINING THE NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES.

**LOCATION MAP**

**SHEET INDEX**

1. TITLE SHEET
2. GENERAL PAY QUANTITIES
3. GENERAL PAY QUANTITIES
4. GENERAL PAY QUANTITIES
5. CONSTRUCTION 20
6. CONSTRUCTION 20
7. CONSTRUCTION 20
8. CONSTRUCTION 20
9. CONSTRUCTION 20
10. CONSTRUCTION 20
11. CONSTRUCTION 20
12. CONSTRUCTION 20
13. CONSTRUCTION 20
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29. CONSTRUCTION 20
30. CONSTRUCTION 20
31. CONSTRUCTION 20
32. CONSTRUCTION 20
33. CONSTRUCTION 20
- 34.

# PROJECT DEVELOPMENT PROCESS





Oklahoma Department of Transportation  
200 N.E. 21st Street  
Oklahoma City, OK 73105-3204

October 30, 2016

Mr. Asim Siddiqi, Division Administrator  
Federal Highway Administration  
5801 North Broadway Extension, Suite 300  
Oklahoma City, Oklahoma 73118

**Right-of-Way Certification No. 2**  
**Job Piece:** 30501(04)  
**Project :** STP-214B(077)AG  
**County :** Cleveland  
**Let Date:** October, 2016

Dear Mr. Siddiqi:

**STATEMENT:** *As required by 23 CFR Part 635.309(c)(2), and other per right-of-way has been acquired in accordance with current FHWA directives of real property.*

I hereby certify that all necessary rights-of-way, including control of access have been acquired on one (1) parcels by the City of Norman, including its possession.

I further certify that there were no individuals or families displaced by this provisions of current FHWA directives, including 49 CFR Part 24, covering persons to DS&S housing and availability of adequate replacement housing project.

I further certify that all necessary utility adjustments for this project will be letting date.

Sincerely,  
  
 Robert D Blackwell, Chief  
 Right-of-Way & Utilities Division  
 RDB/vsh

cc: Office Engineer Division  
 FHWA  
 Assistant Chief, Right-of-Way & Utilities Division  
 R/W Project Management Branch  
 Project Management Division  
 Central Files

*"The mission of the Oklahoma Department of Transportation is to provide a safe, economical, and effective transportation network for the people, commerce and communities of Oklahoma."*  
 AN EQUAL OPPORTUNITY EMPLOYER

104- (a) 09  
9/19/2013

**OKLAHOMA DEPARTMENT OF TRANSPORTATION  
SPECIAL PROVISIONS FOR  
UTILITY PROPERTY AND SERVICES**

J/P NO: 30501(04)

COUNTY: Cleveland

These Special Provisions amend and where conflict, supersede applicable sections of the 2009 Standard Specifications for Highway Construction, English and Metric.

**104.19 UTILITY RELOCATION INFORMATION**

Utility facilities will be removed, relocated, adjusted and/or abandoned in place in accordance with separate agreements between the Oklahoma Department of Transportation and the respective utility owners at the herein designated locations.

The contractor is forewarned that a portion of such work will be under way concurrently with the contractor's work under this contract.

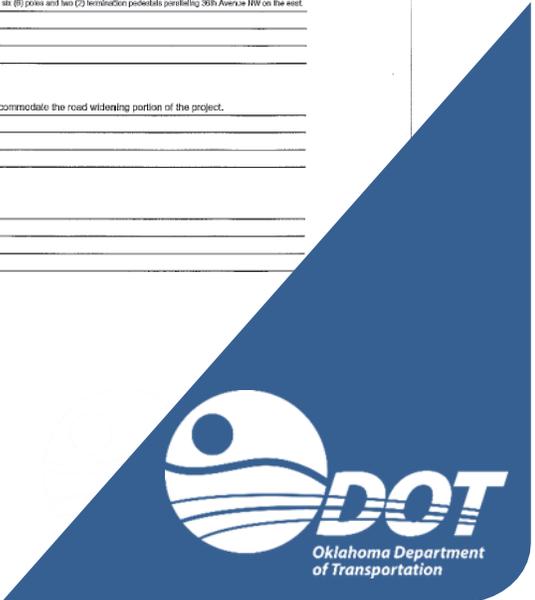
The following utility forces will be working within the construction limits covered by this contract.

1. **OWNER:** OEC

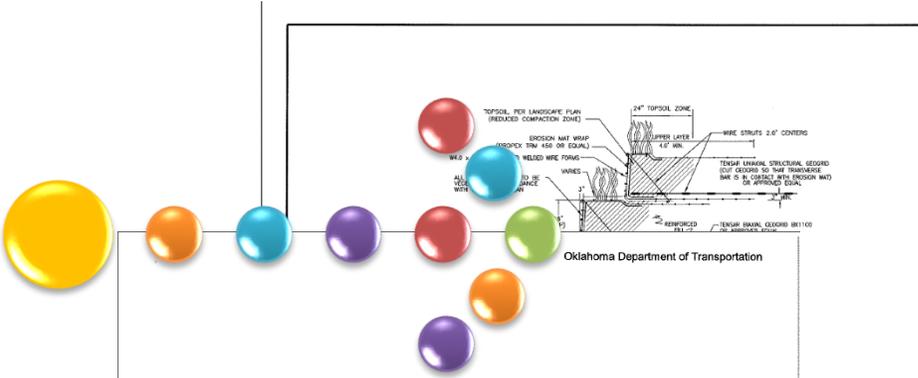
a. **UTILITY INVOLVED AND LOCATION:**  
See (B) overhead electric line poles paralleling 30th Avenue NW on the west, and six (6) poles and two (2) termination pedestals paralleling 30th Avenue NW on the east.

b. **PROPOSED REARRANGEMENTS**  
The poles are being shifted farther away from the roadway to accommodate the road widening portion of the project.

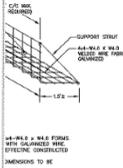
c. **REMARKS**  
 OEC will be clear of the project by September 14, 2016.



# PROJECT DEVELOPMENT PROCESS



Oklahoma Department of Transportation

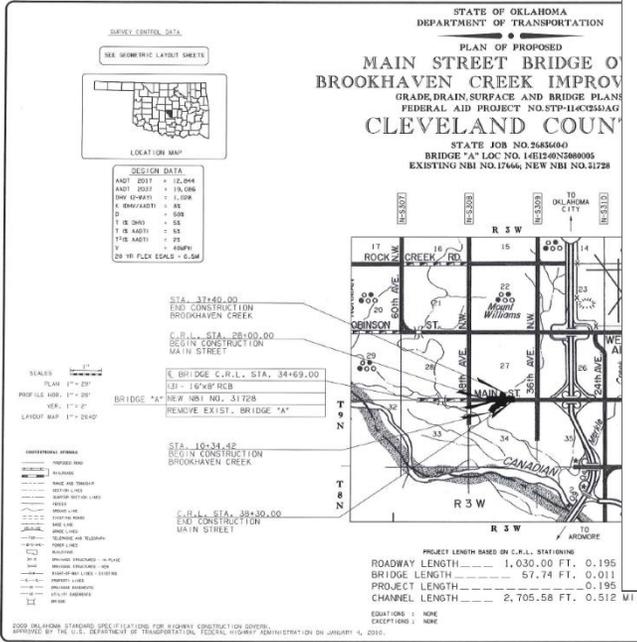


### Estimate JP 26836(04)

Estimated Cost: \$5,107,006.10  
 Contingency: 0.00%  
 Estimated Total: \$5,107,006.10

**Base Date: 06/01/17**  
 Spec Year: 09  
 Unit System: E  
 Work Type: GRADE, DRAIN, SURFACE AND BRIDGE  
 Highway Type: CONCRETE  
 Urban/Rural Type: URBAN  
 Season: FALL  
 County: CLEVELAND

Prepared by Jeff Webb  
 Checked by Ron Petrie



### 100% Final Plan Submittal

The final plans are used to build the project and are the plan sets in which contractors will be bidding on. When final plans are complete, and at least 4 months prior to Bid Letting, ODOT will require the Sponsor and Design consultant to submit the following:

- Two half size (11" x 17") final construction plans with original signatures and professional seals.
- One complete set of electronic plans
- ODOT Special Provisions Form
- A signed engineer's estimate for the project.
- A final engineer's estimate in Estimator Program
- NOI Form if so required

### The Final Plan Submittal should contain the following:

Project Implementation Manual

- Title Sheet (with sheet index and standard drawings listed)
- Typical section/detail sheet
- Pay item lists and notes
- Stormwater pollution and prevention plan Erosion control plan sheet
- Plan and profile sheets to include:
  - existing topography
  - existing right-of-way limits
  - existing utilities, including size, type, and ownership
  - existing grade (where applicable)
  - proposed grade (where applicable)
  - existing and proposed hydraulic information (where applicable)
  - existing driveways
  - final driveway locations and width
  - section, township, and range
  - final horizontal and vertical alignment (where applicable)
  - pluses and distances to all impacted buildings
  - existing elevations of sidewalk and building fronts / thresholds
  - location and elevations of retaining walls
  - proposed structures, including affected storm sewers
  - locations and type of wheel chair ramps
- Survey data sheets (if separate from plan sheets)
- Cross section sheets depicting:
  - proposed TOE's
  - existing utilities
  - final drive locations
  - proposed structures, including storm sewers
  - retaining walls



Oklahoma Department of Transportation

