TXDOT / TXAPA QUALITY ASPHALT PAVEMENT AWARDS PROGRAM



A JOINT PROGRAM FROM
TEXAS DEPARTMENT OF TRANSPORTATION
AND

TEXAS ASPHALT PAVEMENT ASSOCIATION

TXDOT / TXAPA QUALITY ASPHALT PAVEMENT AWARDS PROGRAM

The Quality Asphalt Pavement Awards Program is a joint effort between the Texas Department of Transportation (TxDOT) and the Texas Asphalt Pavement Association (TXAPA). The intent of the awards program is to encourage and recognize quality built asphalt pavements. The awards program was established to honor those individuals and firms that have excelled in the production, placement, and quality assurance on an asphalt paving project. Too many times quality projects and the people responsible for those projects are not recognized or given the amount of credit they deserve. This program is designed to support and acknowledge TxDOT, contractors, and most importantly the individuals that constructed the quality built asphalt pavement project.

TxDOT Districts and TXAPA Members that win an award are recognized during the TXAPA Annual Meeting. Awards and recognition for field personnel will be presented at a meeting that will be held in the TxDOT District.

We urge you to review your asphalt pavements that have been completed during the past calendar year for nomination consideration. All Districts are encouraged to nominate at least one project. It is strongly recommended that a District designee, who is equipped with the ratings guide (guide included), perform a drive-through of each project being considered for nomination. This extra step should prove invaluable to the District in their determination of worthy projects.

ELIGIBILITY AND PROGRAM REQUIREMENTS

The Quality Asphalt Pavement Awards are open to all TxDOT Districts and Texas Asphalt Pavement Association members. A TxDOT District may nominate more than one asphalt pavement project for award consideration. TXAPA members are also eligible to win more than one award.

- Projects considered for award must be TxDOT project's constructed under any TxDOT asphalt pavement specification.
- The TxDOT District or the TXAPA Regular Member responsible for the project may nominate the project for award consideration. Each nomination form must be signed by the TxDOT district engineer and the TXAPA Regular Member.
- The nomination form submitted by TxDOT or TXAPA Regular Member must be signed by the District Engineer and the Texas Asphalt Pavement Association Regular Member in order to be considered an official nomination.
- Award winners must be members of the Texas Asphalt Pavement Association.
- The asphalt pavements must be completed in the 2011 calendar year.
- For projects with multiple locations please select the one individual location that best represents the project. The award category will be based on the tonnage of asphalt pavement for that individual location.

AWARD CATEGORIES

There are eight categories. The categories are Full Depth Large, Full Depth Large with Open Graded Surfaces, Full Depth Small, Full Depth Small with Open Graded Surfaces, Overlay Large with Open Graded Surfaces, Overlay Small and Overlay Small with Open Graded Surfaces.

*Projects that have a final roadway driving surface with an open graded mix such as PFC, Thin Bonded PFC, or the Ultra Thin Bonded Wearing Course are eligible for the open graded categories.

FULL DEPTH AWARDS:

Must have a minimum of four (4) inches in total asphalt pavement thickness.

FULL DEPTH LARGE consists of those projects of 50,000 tons or more.

FULL DEPTH LARGE W/ OPEN GRADED SURFACES consists of those projects of 50,000 tons or more.

FULL DEPTH SMALL consists of those projects of 49,999 tons or less.

FULL DEPTH SMALL W/ OPEN GRADED SURFACES consists of those projects of 49,999 tons or less.

OVERLAY AWARDS:

Any overlay project less than four (4) inches in total asphalt pavement thickness.

OVERLAY LARGE consists of those projects of 25,000 tons or more.

OVERLAY LARGE W/ OPEN GRADED SURFACES consists of those projects of 25,000 tons or more.

OVERLAY SMALL consists of those projects of 24,999 tons or less.

OVERLAY SMALL W/ OOPEN GRADED SURFACES consists of those projects of 24,999 tons or less.

RATING AND SELECTION PROCESS

The Quality Asphalt Pavement Award nominees are rated based upon what the riding public sees and feels: surface appearance and the smoothness of ride. For this purpose, the project will be divided into four "rating sections". A rating section is, a portion of the pavement in one direction of travel of approximately ½ the overall length of the project. Each section is to be evaluated for surface appearance and smoothness of ride based on a rating scale of 10 – 40. Specifically, scores will be given in the range of 10 to 20 for "Good", 21-30 for "Very Good", and 31-40 for "Exceptional". The overall rating for the project will be comprised of four scores for appearance and four scores for ride. This allows for a maximum project score of 320. For projects with only one direction of travel there will be only two rating sections and those point totals will be multiplied by two for the total points for the project. A new rating guide is enclosed in this nomination packet.

A team of evaluators visits each nominated project and rates the project based on the rating guide. The evaluation team consists of one TxDOT and one TXAPA industry representative. The evaluation team is not eligible to evaluate projects in their home district. When the evaluation team has completed their project review they forward their results to the TxDOT/TXAPA Quality Asphalt Pavement Awards Committee. The committee will determine the two finalists, for each category, and select a final evaluation team to evaluate those projects. Upon the completion of all evaluations the committee makes the final determination of all award winners. The Committee is comprised of two TxDOT representatives, two TXAPA representatives, and the Director of Business Relations of TXAPA.

AWARD PRESENTATIONS

A winner will be determined in each of the four categories. Award winners will be announced and presented during the TXAPA Annual Meeting that will be held September 18 – 21, 2012 at the Horseshoe Bay Resort Horseshoe Bay, Texas. Management personnel of the award winning TxDOT District and TXAPA member will be invited to accept their award on September 19, 2012. Employees of each award winner that were responsible for the actual construction and inspection/quality assurance of the project are recognized during a meeting within the TxDOT District. They receive a hard hat decal, certificate, and TXAPA Quality Award Winner gifts recognizing them as a TxDOT/TXAPA award winner.

IMPORTANT DATES

SUBMISSION OF PROJECTS
EVALUATION OF ALL PROJECTS
FINAL PROJECT EVALUATION
FINAL PROJECT SELECTION
ANNOUNCEMENT OF WINNERS

NO LATER THAN APRIL 2, 2012 APRIL 16, 2012 THROUGH JUNE 4, 2012 JUNE 11, 2012 THROUGH AUGUST 3, 2012 AUGUST 2012 SEPTEMBER 19, 2012

SUBMISSION OF NOMINEES

Projects submitted for nomination for the 2012 awards can be submitted from February through April 2, 2012. Remember the asphalt pavements must have been completed during 2011. All nominees should be submitted on this form and returned by mail or fax on or before April 2, 2012 to:

TEXAS ASPHALT PAVEMENT ASSOCIATION
P.O. BOX 1468
Buda, TX 78610
FAX: 512-312-5043

PLEASE DIRECT ALL QUESTIONS TO TxAPA: 512-312-2099

TXDOT / TXAPA QUALITY ASPHALT PAVEMENT AWARDS NOMINATION FORM

1. PROJECT DESCRIPTION			
DISTRICT	_AREA OFFICE		
AREA ENGINEER NAME	PHONE		
DISTRICT ADDRESS			
PROJECT NUMBER	HWYCOUNTY		
PROJECT LIMITS			
PRIME CONTRACTOR			
HMA PRODUCER			
HMA PLACEMENT CONTRACTOR			
PAVING DATES: BEGINNING	ENDING		
2. PROJECT CATEGORY, (PLEASE REV	VIEW THE AWARD CATEGORIES)		
FULL DEPTH LARGE	OVERLAY LARGE		
*FULL DEPTH LARGE W/OPEN GRADED SURFACE	*OVERLAY LARGE W/OPEN GRADED SURFACE		
FULL DEPTH SMALL			
*FULL DEPTH SMALL W/OPEN GRADED SURFACE	*OVERLAY SMALL W/OPEN GRADED SURFACE		

^{*}Projects that have a final roadway driving surface with an open graded mix such as PFC, Thin Bonded PFC, or the Ultra Thin Bonded Wearing Course are eligible for the open graded categories.

3. PAVEMENT SECTION

HOT MIX	THICKNESS & TYPE OF MIX	TONS USED	TONS RAP	WMA Y/N
SURFACE				
LEVEL UP				
BASE (HMA)				
OTHER (HMA)				
TOTAL				
WE VERIFY THA COORDINATE A	TRACTOR VERIFICATION BY TXAPA T THE HMA PAVEMENT IS OF EXEMF RECOGNITION PROGRAM FOR PRO AN AWARD WINNER.	PLARY QUALITY		
COI	MPANY	DATE		
6. TXDOT VERIF	FICATION BY TXDOT DISTRICT ENGIN	NEER		
WE VERIFY THA	T THE HMA PAVEMENT IS OF EXEM	PLARY QUALITY	AND WILL	. HELP

COORDINATE A RECOGNITION PROGRAM FOR PROJECT PERSONNEL IF WE ARE

DATE

SIGNATURE_____

SELECTED AS AN AWARD WINNER.

DISTRICT

7. SUPPORT DATA (OPTIONAL)

DETAILS OF THIS PROJECT THAT MIGHT BE OF BENEFIT TO THE EVALUATION TEAM. PLEASE ATTACH TO THE NOMINATION FORM.

THIS YEAR WE REQUEST THAT IF YOU HAVE PROJECT IRI DATA THAT YOU INCLUDE IT WITH YOUR SUBMISSION. AN OVERALL AVERAGE OF THE PROJECT WILL BE SUFFICIENT. THIS DATA MAY BE USED BY THE COMMITTEE TO INSURE QUALITY PROJECTS ARE NOT ELIMINATED FROM THE FINAL EVALUATIONS. PLEASE INCLUDE THE DATA AS A SEPARATE ATTACHMENT TO THE NOMINATION PACKET SINCE IT WILL NOT BE PROVIDED TO THE EVALUATORS.

PLEASE RETURN COMPLETED NOMINATION FORM BY MAIL OR FAX TO:

TEXAS ASPHALT PAVEMENT ASSOCIATION P.O. BOX 1468 BUDA, TX 78610 FAX: 512-312-5043

VOICE: 512-312-2099

DEADLINE FOR NOMINATION SUBMITTAL IS: APRIL 2, 2012

TXDOT / TXAPA QUALITY ASPHALT PAVEMENT AWARDS RATING GUIDE

Rating of EXCEPTIONAL

31-40 POINTS

For Surface Appearance

Uniform and consistent throughout in texture. Clean tight longitudinal joints. Few, if any, fat spots. Little or no discernable roller marks.

For Smoothness of Ride

Consistently smooth ride throughout. Smooth transitions at pavement ends or bridges. No significant bumps at transverse joints. No discernable surface irregularities that affect ride, i.e., rutting, roller marks, etc.

Rating of VERY GOOD

21-30 POINTS

For Surface Appearance

Long sections of uniform surface appearance. Isolated areas of minor segregation or surface imperfections. Isolated and minor imperfections in longitudinal joints, i.e. separation, raveling, overlapping, etc.

For Smoothness of Ride

Long sections of smooth ride. Isolated areas of minor chatter or uneven surface. Minor roughness in transition areas. Discernable bump at transverse joints.

Rating of GOOD

10-20 POINTS

For Surface Appearance

Random or widely scattered areas of surface imperfections. Noticeable end-load segregation. Discernable roller marks or auger shadows are more prevalent. Noticeable problems with longitudinal joints are more prevalent.

For Smoothness of Ride

Surface irregularities (i.e. dips, bumps, chatter, etc.) are more widespread. Presence of rutting. Significant roughness in transition areas. Significant bump at transverse joints.