

Missouri Department of Transportation
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ADDENDUM 002 Request for Bid Osage Beach Project Office Building RFB 9-150924KH

Bidders should acknowledge receipt of Addendum 002 (TWO) by signing and including it with the original bid. The due date for receipt of bids **has not** changed by this Addendum; the due date is **September 24, 2015 2:00 PM Central Time**. Accordingly, the following clarifications, and or additional information, are believed to be of general interest to all potential bidders. All other terms and conditions remain unchanged and in full force.

Name and Title of Signer (Print or type)	Name and Title of Department Authority Kristi Hixson General Services Senior Specialist
Contractor/Offeror Signature (Signature of person authorized to sign)	Department of Transportation <i>Kristi Hixson</i> (Authorizing Signature)
Date Signed:	Date Signed: 9/17/2015

Plan Sheet:

Sheet 2 GRADING NOTES: Add note: Contractor will be responsible for providing and installing topsoil, fertilizer, seed and straw up to 25'-0" for areas to the North and West of new building. Providing and installing 1" minus rock for areas up to 25'-0" for areas East and South of new building.

Sheet 2 SITE NOTE C: Replace with the following: Contractor to install 4" PVC sanitary line connecting at the existing grinder pump clean-out for functional service to the new building. Install a new clean-out here.



Sheet 2	SITE NOTE D: Replace with the following: Contractor to install (2) 3" PVC conduits for electrical service. In each conduit the conductors shall be (2) 4-0 copper thhn, (1) #4 copper thhn grn. grounding conductor connected as required an existing 400A disconnect on West side of existing Maintenance Building. These conductors shall run to LPA and LPB for an operable service.
Sheet 3	Replace with Revised Sheet 3 (separate attachment). Revised Sheets are currently not stamped with Architect seal; stamped sheets will be posted when they become available.
Sheet 4	Replace with Revised Sheet 4 (separate attachment). Revised Sheets are currently not stamped with Architect seal; stamped sheets will be posted when they become available.
Sheet 5	Change East stud wall in 108 Mechanical from 4" to 6". Take 2" from <u>102 Hallway</u> 9'-0" dimension.
Sheet 18	PLUMBING SCHEDULE: Remove N.I.C. from HB-1 Hose Bibb
Sheet 20	Replace with Revised Sheet 20 (separate attachment). Revised Sheets are currently not stamped with Architect seal; stamped sheets will be posted when they become available.
Sheet 21	ELECTRICAL SCHEDULE: Delete fixture Lithonia "O"
Sheet 21	SERVICE PANEL LPA: Remove circuit 35/37, Transfer Switch, 30A2P breaker, LPA. Transfer Switch 39/41 to be 60A2P breaker, LPA.
Sheet 21	ELECTRICAL NOTES: Delete note 11.
Sheet 21	SERVICE PANEL LPA and LPB: Change to be 4-wire.

Specifications:

Section 09511 Suspended Acoustical Ceilings. The grid and acoustical does not need to be fire-rated.

Section 11452 Residential Appliances. 2.5 Range Hood, Paragraph A, add: **7.** Venting to outside of building as required for a functional service.

Section 15400 Plumbing Systems. Part 3 Execution: Remove 3.2 Piping

Section 16109 Wire and Cable. Replace Paragraph D with the following: For every voice/data the Contractor is to stub a ¾" EMT conduit to 2" above acoustical ceiling. Note that for the voice/data drops in the area where the modular partition cubicles are located these 2 x 4 electrical boxes need to be mounted horizontally and 1-1/2" off finished floor so that it will line up with the raceways of the modular cubicles to run wires into and have ¾" EMT stubbed up from the boxes to 2" above the acoustical ceiling. The voice/data EMT in the framed offices and other framed areas to have 2 x 4 boxes mounted vertically 18" A.F.F. and have ¾" EMT stubbed to 2" above acoustical ceiling. MoDOT is required to install data cabling to MoDOT installed data rack.

Remove all references to "Substantial Completion" in the Osage Beach Project Office Specifications. Reference to "Substantial Completion" in Time of Completion of the Terms and Conditions remain.

Special Terms and Conditions

Time of Completion. Replace with the following: If this bid is accepted, it is hereby agreed that work will begin not later than the date specified in the "Notice to Proceed" and will diligently be prosecuted in order to complete the work and billing within **105-working days** from the date specified. The number of working days includes fifteen (15) days for providing Submittals. Completion of work will be based on FINAL ACCEPTANCE of the building; "SUBSTANTIAL COMPLETION" will not be accepted as basis for completion.

ADA Parking Spots

ADA Parking Spots has been added to Sheet 3. The Contractor is responsible for signage, parking blocks and striping of this area in accordance with the Van-Accessible Parking Spaces of the attached U.S. Department of Justice ADA Design Guide. The signs can be mounted on the building.

QUESTIONS

Question: Will the City of Osage Beach and/or Osage Beach Fire Department inspect this project?

Answer: No, but allowed upon request.

Question: Should there be any exterior GFI outlets near the AC units and anywhere else on print 20 of 21?

Answer: See revised sheet 20 to include 1 exterior GFI outlet.

Question: If tele/data are a part of this project, do you include have 16930?

Answer: Spec 16930 is not provided. Contractor to supply data receptacles and conduits to above the acoustical ceiling see update to Section 16109.

Question: On the main service, I am presuming the following:

- a. 200amp service
- b. 200amp fusible disconnect at meter base
- c. 4/0 THHN copper wire
- d. Panels LPA and LPB are sharing the service

Answer: Required as listed:

- a. **400A**
- b. **400A installed by MoDOT at existing building**
- c. **See Sheet 2, updated Site Note D above**
- d. **Yes**

Question: Are there electric cord reels to submit?

Answer: No

Question: Will there be any fire alarm or security for this project?

Answer: No

Question: Looking at the electrical drawing. Is there 1 or 2 heat pumps? Is/are it/they 50amp or 30amp?

Answer: See revised Sheet 20

Question: Will an outside receptacle be required?

Answer: See revised Sheet 20



ADA Design Guide

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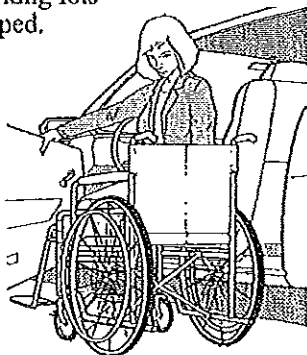
Restriping Parking Lots

Accessible Parking Spaces

When a business, State or local government agency, or other covered entity restripes a parking lot, it must provide accessible parking spaces as required by the ADA Standards for Accessible Design. Failure to do so would violate the ADA.

In addition, businesses or privately owned facilities that provide goods or services to the public have a continuing ADA obligation to remove barriers to access in existing parking lots when it is readily achievable to do so. Because restriping is relatively inexpensive, it is readily achievable in most cases.

This ADA Design Guide provides key information about how to create accessible car and van spaces and how many spaces to provide when parking lots are restriped.



Accessible

Parking Spaces for Cars

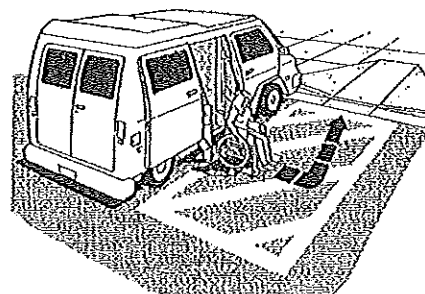
Accessible parking spaces for cars have at least a 60-inch-wide access aisle located adjacent to the designated parking space. The access aisle is just wide enough to permit a person using a wheelchair to enter or exit the car. These parking spaces are identified with a sign and located on level ground.

Van-Accessible Parking Spaces

Van-accessible parking spaces are the same as accessible parking spaces for cars except for three features needed for vans:

- a wider access aisle (96") to accommodate a wheelchair lift;
- vertical clearance to accommodate van height at the van parking space, the adjacent access aisle, and on the vehicular route to and from the van-accessible space, and
- an additional sign that identifies the parking spaces as "van accessible."

One of eight accessible parking spaces, but always at least one, must be van-accessible.



Minimum Number of Accessible Parking Spaces

ADA Standards for Accessible Design 4.1.2 (5)

Total Number of Parking spaces Provided (per lot)	Total Minimum Number of Accessible Parking Spaces (60" & 96" aisles)	Van Accessible Parking Spaces with min. 96" wide access aisle	Accessible Parking Spaces with min. 60" wide access aisle
Column A			
1 to 25	1	1	0
26 to 50	2	1	1
51 to 75	3	1	2
76 to 100	4	1	3
101 to 150	5	1	4
151 to 200	6	1	5
201 to 300	7	1	6
301 to 400	8	1	7
401 to 500	9	2	7
501 to 1000	2% of total parking provided in each lot	1/8 of Column A*	7/8 of Column A**
1001 and over	20 plus 1 for each 100 over 1000	1/8 of Column A*	7/8 of Column A**

* one out of every 8 accessible spaces

** 7 out of every 8 accessible parking spaces

Location

Accessible parking spaces must be located on the shortest accessible route of travel to an accessible facility entrance. Where buildings have multiple accessible entrances with adjacent parking, the accessible parking spaces must be dispersed and located closest to the accessible entrances.

When accessible parking spaces are added in an existing parking lot, locate the spaces on the most level ground close to the accessible entrance. An accessible route must always be provided from the accessible parking to the accessible entrance. An accessible route never has curbs or stairs, must be at least 3-foot wide, and has a firm, stable, slip-resistant surface. The slope along the accessible route should not be greater than 1:12 in the direction of travel.

Accessible parking spaces may be clustered in one or more lots if equivalent or greater accessibility is provided in terms of distance from the accessible entrance, parking fees, and convenience. Van-accessible parking spaces located in parking garages may be clustered on one floor (to accommodate the 98-inch minimum vertical height requirement).

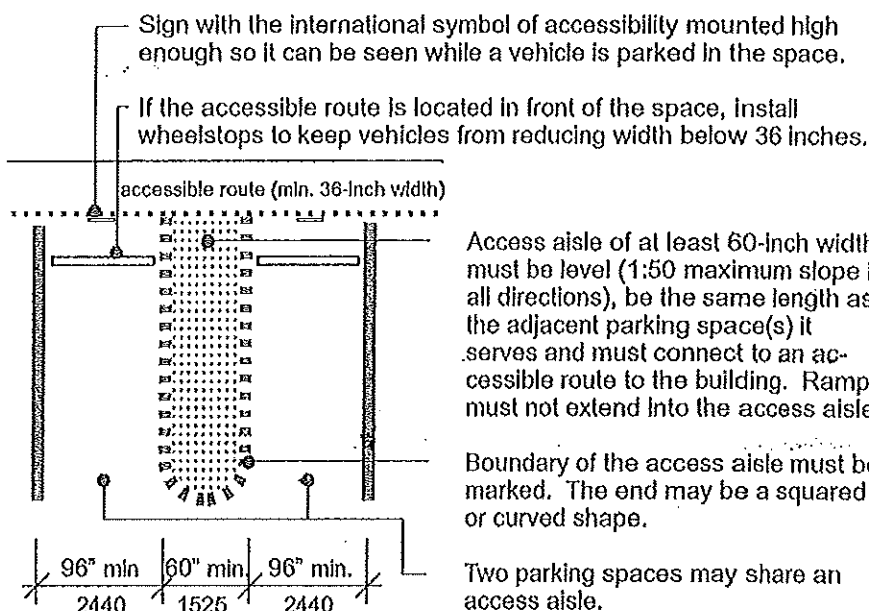
Free Technical Assistance

Answers to technical and general questions about restriping parking lots or other ADA requirements are available by telephone on weekdays. You may also order the ADA Standards for Accessible Design and other ADA publications, including regulations for private businesses or State and local governments, at any time day or night. Information about ADA-related IRS tax credits and deductions is also available from the ADA Information Line.

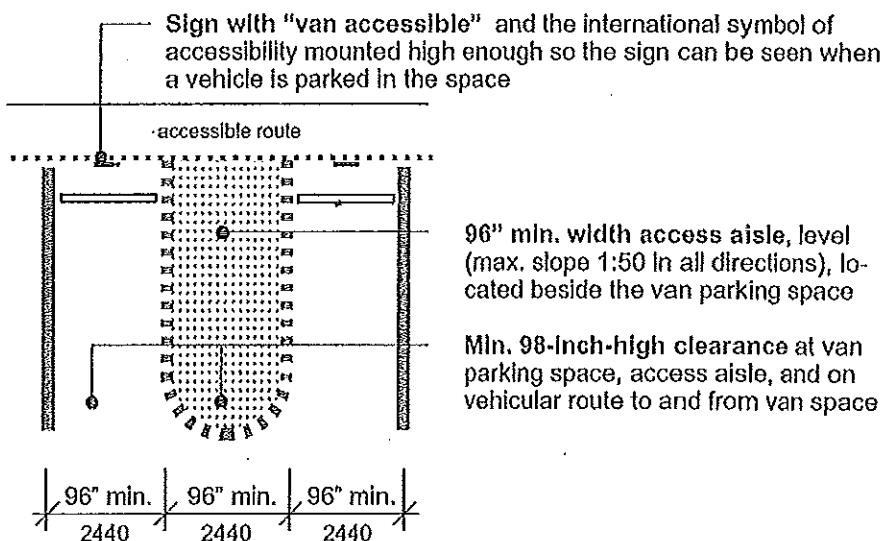
Department of Justice
ADA Information Line

800-514-0301 (voice)
800-514-0383 (tty)

Features of Accessible Parking Spaces for Cars



Three Additional Features for Van-Accessible Parking Spaces



Internet

You may also review or download information on the Department's ADA Internet site at any time. The site provides access to ADA regulations, technical assistance materials, and general ADA information. It also provides links to other Federal agencies, and updates on new ADA requirements and enforcement efforts. Internet address: www.usdoj.gov/crt/ada/adahom1.htm

Reference:

ADA Standards for Accessible Design (28 CFR Part 36):

- § 4.1.6 Alterations;
- § 4.1.2 Accessible Sites and Exterior Facilities: New Construction, and
- § 4.1.6 Parking and Passenger Loading Zones.